1st
University of East Anglia
Times Higher Education
Student Experience Survey 2013
“UEA has a great sense of campus community which I felt when initially visiting the University. The surroundings of the campus along with the friendly and approachable lecturers are first class.”
52 Degree Programmes

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Top 10 reasons to study at the University of East Anglia

01
Times Higher Education Student Experience Survey 2013

02
Hectares of natural landscape

03
£30m Sportspark
Olympic-sized swimming pool, gym and athletics track

04
Top 20 for research citations
Times Higher Education 2013

05
University live music venues
Norwich is one of the top 10 cities for shopping in the UK.

One of Britain’s leading public art museums.

Top 5 in the UK for job prospects according to What Uni Student Choice Awards.

3,600 Fully furnished rooms in top rated accommodation buildings.

Top 20 University
Guardian University Guide 2014

Top 1% of HE institutions in the world.
Fifth year medical student
Jen tells us what she loves about life at UEA.

What is it you like so much about life on campus?
There is so much to do here, the campus is vibrant and I love that it is a hive of activity. The teaching and research facilities are excellent, yet if you’re hungry or in need of a caffeine infusion, there are so many places where you can chill. If you want a chat and some downtime, there are the bars. If you want some peace and quiet there’s the lake or the park. It’s great having a food shop, bank, bookshop and post office. I have seen many, many bands at UEA and one of the most memorable was Hot Chip; the atmosphere was electric. I think the biggest attribute to the University however is the Sportspark, which is incredible.

What advice would you give to new students starting at UEA?
UEA Welcome Week is great and all the events on campus really make you feel welcome and settled. My advice would be: ‘try everything’. There are a wide variety of sports clubs and societies. I joined the medics’ rugby team in my first year and loved it. Getting involved with a sports club is a great way to meet people outside of your course and you have great fun getting fit, playing games and training, plus there’s the best part: the socials.

How do you find living in Norwich?
Living off campus is totally different to halls but equally as good. I chose to live in the ‘Golden Triangle’ area and found it to be a good compromise as you have all the benefits of living close to the city yet only a cycle ride from campus. Plus, there are some great pubs along the Unthank Road.

How would you describe Norwich, as a city?
It’s a big little city. I think it’s the best of both worlds. It’s lively like a city should be and yet idyllic like a picture postcard. Norwich has great transport links to London and around the country, and its location close to the countryside and beaches make it the perfect place to be on a Sunday afternoon.
The perfect student experience

We view student satisfaction very highly at UEA and so we were extremely proud to have been ranked first in the most recent What Uni Student Choice Awards and first for Student Experience in the Times Higher Education Student Experience Survey 2013. These achievements have set the benchmark for our student experience. If our students are not happy, then we’re not happy.

An international university

UEA is home to 15,000 students from more than 100 countries worldwide and we even have a department solely dedicated to making sure that all of our international students are happy during their stay.

An ideal location

Built on 200 hectares of beautiful parkland on the outskirts of the historic city of Norwich, our campus is one of the most innovative in the country, combining natural beauty with architectural flair. The campus has won more than 20 architectural awards and ongoing multi-million pound investment continues to enhance teaching and research facilities.

Excellent accommodation

There are more than 3,600 study bedrooms available, many with en suite facilities. But if you prefer to live off campus, you’ll find houses and rooms are plentiful, with very reasonable rents. See page 21.

A safe and friendly campus

Virtually no part of our campus is more than a few minutes’ walk from anywhere else, and almost every student need is catered for on site – there’s a large food shop, incorporating a post office, newsagent and bakery, a bank, two launderettes, a Boots pharmacy and even a Waterstone’s bookshop which is kept well stocked with core texts.

Careers and employability

We are dedicated to supporting you in maximising your potential and realising your dreams. During your time at UEA, we offer a wealth of opportunities for you to gain work placements and internships; engage with mentors, alumni, and employers; attend exciting careers events; or even start your own business. All students from all years of study are encouraged to make the most of our campus-based Careers Service, in order to fully prepare for further study or employment after graduation. For further information see page 46.
Your teaching and research centres around volcanology. Sounds exciting…

It is. I am involved in a multi-million pound research project looking at the impact volcanoes have on people living around them, called Strengthening Resilience in Volcanic Areas. Basically, we’re looking at better ways of forecasting volcanic eruptions and to identify, and reduce the volcanic risk, to those living around volcanoes.

Do your undergraduates engage in research projects and field trips?

Yes, the field trips are the lifeblood of many of the environmental sciences courses. Quite often what we’re teaching is concerned with important environmental processes, and only by seeing and measuring things ‘in the field’ can you fully understand how these things hang together. Environmental sciences field courses are vitally important and because of that all of our trips are subsidised – and the first-year field course is free.

What kind of research trips can students expect?

For example, I take our third-year students on a field course to Greece where they can see world-class tectonic processes and volcanic deposits. It’s a pretty amazing experience for them and they really do enjoy it. Like many of our field courses it’s relevant to students on a lot of our degree programmes such as Environmental Sciences, Environmental Earth Sciences, and Geophysical Sciences. There is always something exciting to be found in the field, for example there are fantastic volcanic deposits in Glencoe, North Wales or the Lake District in the UK. In other areas of Environmental Sciences students gather really interesting data for long-term research and field projects in and around Norfolk too.

Does the research conducted in the field in turn nurture the teaching?

The field trips actively help to establish the really strong relationship between the teaching and research we enjoy at UEA. The data will always contribute to long-term research. We want to impart the very best research skills so people can understand science as an observable process, and there’s nowhere more dynamic than the natural environment. It is then inevitable that there will be some interesting intersections between the research and teaching, especially on larger issues. We are really looking at the underlying processes behind what we teach. We want our students to make judgements for themselves. We encourage independent thinkers.
How your degree is structured
Our approach to programme design, assessment and feedback is informed by recent research within the Higher Education sector. Our Schools of Study collaborate closely with each other in teaching and research. A number of our courses combine subject areas in a way that goes beyond traditional subject boundaries.

For the majority of our degrees you take a combination of compulsory and optional modules. In the first year you will receive a thorough grounding in your chosen subject. In subsequent years, you may have some choice, so you can tailor your course more specifically to your own academic interests whilst maintaining the coherence of your degree.

The way in which you are assessed in our modular degrees means you mostly avoid the pressure of traditional ‘finals’ where all your exams are taken at the end of your course. Examinations for each module are taken in the year the module is taught and, in most subjects a proportion of a student’s final degree result is based on coursework, projects and a dissertation as well as examinations.

How we teach you
Teaching methods are designed to ensure an in-depth knowledge of your subject, as well as developing the analytical, presentation, teamwork and communication skills sought by employers. Lectures provide stimulus and a starting point for deeper exploration of your subject in your own personal reading or in smaller seminar groups. A seminar gives you the chance to study a selected aspect of your subject in detail and to exchange ideas with your tutor and fellow students.

If you are studying a science subject, you will carry out experimental work in our well-equipped teaching labs. You will work individually or in teams, and will be assessed on your results and written reports.

Practical classes provide important opportunities to develop your skills in some subjects. Many programmes integrate placement opportunities in a wide variety of different professional and educational settings. If you are studying in the Faculty of Medicine and Health Sciences, you will have placements in a range of health-related settings, such as hospitals and GP surgeries where you will have direct contact with staff and patients.

Learning support and private study
A personal adviser will monitor your progress and guide you through your course until you graduate. The methods of studying at university may be very different from your previous experience. Our Learning Enhancement Tutors can help you improve study skills such as note taking, essay writing, time management and exam technique.

As well as lectures and seminars, you will need to spend time working on your own – studying and researching in the library, or carrying out practical work or projects. A reading list for each module will be available, but you will be responsible for planning your own reading and private study.

High quality teaching
We have enjoyed considerable success in recent years in independent assessments of our teaching in individual subjects and in independent audits of the whole institution by the Quality Assurance Agency (QAA). The latest, in March 2009, gave us the highest possible ranking. The agency particularly commended the University...
on how we involve our students in quality assurance, on how student support services are managed and on our integrated approach to library and information technology provision.

Our students have once again been found to be among the most satisfied in the country, according to the latest National Student Survey, which investigates in great detail student assessment of the quality of education we provide – from the support and advice we offer, to the enthusiasm and skill of our lecturers. The results of the survey place UEA joint second mainstream English university – with an overall satisfaction score of 93 per cent. For teaching itself (92 per cent satisfaction), the only university to outperform UEA was Oxford. Courses from right across the University’s subject mix fared well. Our semester dates can be found at: www.uea.ac.uk/about/key-dates/semester-dates

Research

Our students are exposed to the latest knowledge and thinking, taught by staff at the forefront of their disciplines. We are internationally renowned for our research excellence – placed in the world top 80 for research impact through citations of our research by the Times Higher Education world rankings for 2013 and recently ranked overall in the world’s top 100 universities for research excellence by the 2013 Leiden Ranking, with high placings for Life and Earth Sciences ranked fifth in the UK, (27th in the world) and Social Sciences and Humanities ranked fourth in the UK, (40th in the world).

The results of the most recent Research Assessment Exercise confirmed that over half of the University’s research activity was world leading or internationally excellent with 87 per cent in total being of international standing. Outstanding performances placed History of Art, Film, Television and Media Studies, American Studies and International Development in the top three of their subject in the country, with Environmental Sciences and Pharmacy in the top 10.

The University is part of the Norwich Research Park (NRP), internationally renowned for its research excellence and one of Europe’s largest groupings for research and development in the areas of plants, microbes, food, health, the environment and computing. Other partners are the John Innes Centre, the Institute of Food Research, The Sainsbury Laboratory, The Genome Analysis Centre and the Norfolk and Norwich University Hospital’s NHS Foundation Trust. Together, they provide a wealth of opportunities for research and employment during and following a first degree. The Norwich Research Park is also home to a number of science and technology-based businesses located in commercial laboratory facilities near to the research institutes. The NRP institutions are ranked first in the world in the Times Higher Education Supplement for plant and animal sciences and the University of East Anglia’s School of Environmental Sciences is first in Europe in the field of geosciences and the third university in the world after Harvard and Princeton.

Our interdisciplinary approach, and the international reach of our research, ensures we are well placed to continue to address significant research questions and make a real impact on the world. www.norwichresearchpark.com

“We have an excellent reputation for research and teaching and seek to foster an environment conducive to student development and learning.”

“Norwich is internationally renowned for its research excellence. In terms of number of most highly cited scientists, Norwich is ranked fourth in the UK after London, Oxford and Cambridge.”

New Scientist/Thomson ISI
“UEA provides top quality academic, social and cultural facilities and Norwich is a charming city. I visited UEA and fell in love with the atmosphere, the friendly students and staff and the beautiful campus. There are excellent sporting facilities, fantastic alumni, well regarded and really interesting courses. Basically, all I want in a university.”
Postgraduate study
As well as the wealth of undergraduate courses that are featured in this prospectus we offer a broad spectrum of taught or research postgraduate programmes across all of our subject areas, including Master’s degrees, (MScs and MAs), Postgraduate Certificates and Diplomas, the Postgraduate Certificate in Education (PGCE) and Doctor of Philosophy (PhDs) and Master of Philosophy (MPhil).
Many of these courses are the natural progression to qualify for a particular career path (eg teaching), allowing students to develop their own specific interests, identified through their undergraduate study, or offer the opportunity to change path entirely through conversion programmes.

Financial assistance
We are proud to offer a range of financial assistance to students studying at postgraduate level, and particularly to students that have studied their undergraduate course with us. Currently (2014) we are offering up to 50 per cent fee reduction scholarships to our best students who continue straight onto a Master’s after graduation, as we appreciate the benefits that these qualifications bring our students in a competitive employment market.

Master’s degrees
The majority of taught Master’s courses are one year in length and begin at the start of the autumn semester and finish in August or September. Many of these courses are available on a part-time basis and are organised in a modular form which enables them to be taken over a longer period. Teaching is provided by members of academic staff, often in a relatively informal learning environment, and courses may incorporate lectures, seminars, practical work, independent study and research. Assessments may include written assignments, written or oral exams, or dissertations. An academic supervisor gives you guidance on academic and other matters throughout your course.

Research programmes
In broad terms, our research-based programmes are where the student advances their knowledge and understanding in their chosen subject, resulting in a thesis. A PhD usually takes three to four years to complete although for some subjects students are initially registered for the MPhil and then considered for transfer to the PhD after the first year of study. A PhD is designed to allow you to demonstrate your ability to conduct original research and is an independent and original study, conducting field work and collecting data, which advances the frontiers of knowledge in the subject area. In addition to your independent study, and with the support of your supervisory team, you also take part in the general research life of your department and are involved in seminars, colloquia and other activities.

Many of our students continue to develop their skills and knowledge after graduation by staying on and completing postgraduate study with us.

Melissa Ilboudo (below) completed her first degree at UEA in International Development with Overseas Experience and then took a postgraduate MSc in Climate Change and International Development.
There are many courses at UEA that offer the exciting opportunity of studying abroad. Stephanie talks about her year in Los Angeles.

“Besides its fantastic reputation, the fact that UEA offered a year abroad was a big attraction. The University has so many exchange institutions it was difficult to pick where to go! The support from UEA was fantastic in helping us all prepare for the trip. It has been so rewarding – seeing things and visiting places I never dreamed I would. I have particularly enjoyed the flexibility in my course, allowing me to tailor my modules to my areas of interest. Lecturers have been inspiring, they have a genuine passion for what they teach.”

See student experiences on video
www.uea.ac.uk/videos
Studying abroad
A period of time living and studying abroad, together with advanced language skills, can have a very positive impact on your future employment prospects. Academic work undertaken during a period abroad may count towards final degree results.
www.uea.ac.uk/studyabroad

A year in North America or Australasia – Students on some degree courses can take advantage of year abroad programmes at nearly 70 universities and colleges throughout the United States, Canada, Hong Kong and Australasia. You can spend up to a full academic year in Sydney, Los Angeles or Washington DC. Other locations include sites in British Columbia, Queensland, Arizona, Tasmania and New Zealand. These programmes add an international dimension to your academic qualification, while giving you the chance to experience life in another English-speaking culture.

European exchanges – Students from many of our Schools of Study have the opportunity to spend a full academic year or semester in Europe as part of their degree, either as a study or work placement. If you wish to do so, you are encouraged to take language classes as soon as possible although a growing number of our European partners do have course offerings in English. The University is an active participant in the European Commission’s Erasmus programme and has links with more than 90 partner institutions in the following countries: Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Lithuania, The Netherlands, Norway, Poland, Romania, Slovakia, Spain, Sweden, Switzerland and Turkey. Eligible students are entitled to receive an Erasmus grant.
www.uea.ac.uk/erasmus

Mature students
We welcome students of all ages and backgrounds and operate a flexible admissions policy, which takes into account your life and work experiences. We are always pleased to advise you on the most suitable way forward if you do not have standard qualifications. Typically an Access qualification or an Open University foundation course normally satisfies the general entrance requirement, but the Admissions Officer of your proposed School of Study can advise you further. You may be called for an interview or be asked to submit an extended essay on a suitable topic. You may also be advised to undertake further study before beginning your degree.

You are also welcome to attend our next mature student event on Wednesday 29 October 2014 from 4pm to 8pm.
www.uea.ac.uk/return

Part-time study
We offer part-time degree programmes in a number of subject areas, allowing students with outside commitments to complete their studies over a longer period of time, typically five to seven years. All applications are judged on their individual merits, in the same way as applications for full-time degree programmes. Your application for a part-time degree should be made directly to the School of Study and not through the UCAS system.

Subject areas in which part-time degrees are available at the time of writing are listed below.

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Please contact the appropriate School/Department directly for further information about studying these subjects part-time.

Our partner institutions
We work with a number of institutions to widen access to higher education and to provide a range of high-quality courses that lead to an award from the University of East Anglia. Each institution has its own prospectus giving detailed descriptions of the courses it offers and should be contacted directly for further information.

City College Norwich
www.ccn.ac.uk

Easton and Otley College
(Easton Campus) Norwich
www.eastonotley.ac.uk

Mountview Academy of Theatre Arts,
London
www.mountview.org.uk

University Campus Suffolk
www.ucs.ac.uk

“UEA has reached its highest-ever position in 20 years of our league tables, thanks mainly to consistently high levels of student satisfaction and good staffing levels.”
The Times Good University Guide 2014
Tell us why you chose to study at UEA?
The academic quality was the main element I looked for in a university and that is why I chose UEA. It’s one of the top 20 universities in the UK with excellent research facilities and being taught by passionate experts in their field would help facilitate my education to the max. The idea of a campus university really appealed to me as well. Everything is within a five–10 minute reach if you are on campus with all the facilities you really need: the shop, bank, library, launderette, post office, box office, numerous cafes and the Union Pub.

How did you find living on campus in your first year?
In my first year I lived in the University Village residence. I had a single room, with an en suite. It was a typical room with all the basic necessities I really needed with lots of desk space. The shared kitchen in the residence was very comfortable and open, which gave me a chance to talk to all my other flatmates.

What advice would you give to new students about university life?
Make sure you leave your door open in the first few days and welcome people, say hello and just be yourself. Welcome Week is a great time to go out and have fun with new friends, so I would recommend getting out there and going to a few of the events, and if you are hardcore go to all of them!

Can you tell us about any societies you took part in?
In my first year I joined the UEA Symphony Orchestra, in my second year I joined the committee for the UEA Hong Kong Society and I am now in my final year and am a member of the Women’s Hockey Club. I participated in these because I love engaging in activities that I really enjoy, test me and allow me to grow as a person. The University has so many societies on offer from Cheese Eating to the Assassin’s Society, it’s a great place to meet new people and through these societies I have gained a lot more confidence and met great people.

Have you attended any gigs at the LCR or Waterfront?
The most amazing and memorable moment in my entire university life was rocking to the live performance of Coldplay in the LCR venue with only 1,500 people. It was very surreal seeing a band so big in such an intimate venue and I absolutely loved it. Being my very first gig I was very spoilt, but it was definitely an experience I will take away with me when I graduate.
Our research shows that we have some of the best value student accommodation when comparing prices across the country’s top 30 universities. Our accommodation is also some of the best having twice been ranked first in the UK by the What Uni Student Choice Awards.

See our student residences
www.uea.ac.uk/accom
We want UEA to become your home. Not just a great place to study but a comfortable and inspiring place to study. We understand that accommodation is an important part of your student experience, which is why we have invested so much in recent years in top quality residences to enhance our campus; making it a true home from home.

Around 3,600 study bedrooms are available, at rents that compare favourably with those of other universities (currently ranging, in the 2013-14 academic year, from £65.66 per week for a shared twin room to £119.42 for an en suite room). You are guaranteed a place in a residence for the first year of your degree, provided you are starting a new full-time course in the autumn, have accepted our offer as your firm choice and applied for accommodation by the 31st July, and your registered address is outside a 12-mile radius of campus. We would advise you to check our accommodation website for the full accommodation guarantee criteria.

www.uea.ac.uk/accom

Once we make you an offer, we will send you our Campus Life and Accommodation Guide with more detailed descriptions of rooms, so you can choose the type of accommodation you want to live in.

More than 700 new study bedrooms have been built on campus in the past few years, each with its own en suite shower and WC. Equally impressive are the award-winning Constable Terrace and Nelson Court, also with en suite facilities. We are currently building over 230 further campus en suite rooms in Crome Court, our new residence. This will be available for occupation from September 2014.

The pyramid-shaped Ziggurats of Norfolk and Suffolk Terrace, are among the best-known sights of our campus and are Grade II* buildings. Some people opt for these futuristic dwellings due to their unique design and the stunning views from their windows. As part of our standard accommodation, they represent good value too.

The University Village, just across the road from the main University entrance, is popular thanks to a great sense of community, while there are also benefits to living in the heart of the city in Mary Chapman Court. Rooms are fully furnished, centrally heated and are grouped around shared kitchens where you can cook for yourself or with friends.

All accommodation is self-catering but there are plenty of places to eat on campus.

www.uea.ac.uk/CampusKitchen

We offer over 3,600 fully-furnished rooms in spacious on-site buildings that sit in 200 hectares of natural landscape, which may be why we were rated top for accommodation in the latest What Uni Student Choice Awards.
The Architects’ Journal has voted our original residences – the Ziggurats – in the top 10 best examples of university architecture in the country.

See our student residences
www.uea.ac.uk/accom
“My room was brilliant, and furnished to a high standard. Given the proximity to campus, the quality and the fact that it was an en suite, it was an absolute bargain.”

Amy Nield, BSc Psychology Graduate

**Students with disabilities**

Students who have restricted mobility, who require personal support or who have other special requirements are welcome. Well-adapted accommodation for wheelchair users is available in certain residences and we can make modifications to adapt other accommodation.

www.uea.ac.uk/services/students/disability

**Help is on hand**

Living in residences is a great way to meet people and make friends. If you do have any worries or questions, you can talk to your Senior Resident – normally a second year, final year or postgraduate student who lives in your area.

**Living in the private sector**

After the first year, students normally leave University residences and live in private sector housing. This is relatively easy to find, and rents in and around Norwich are fairly reasonable in comparison to many university cities, averaging about £250 per person per calendar month (not including utility bills), depending on the type and size of the property. If you are a full-time student not living within University residences, you are expected to live within a 50km radius of the campus.

The Union of UEA Students operates a private sector housing bureau called Home Run to help you find safe, comfortable and fair-priced accommodation with responsible landlords in Norwich. Home Run also supplies a free House Hunting Guide, and Union Advice Workers are happy to explain the implications of contracts before you sign them.

www.ueastudent.com/housing

Our students feel at home here very quickly and find it easy to make friends and socialise.

All study rooms are connected to the University network for free and fast access to the internet.

“UEA Accommodation

All study rooms are connected to the University network for free and fast access to the internet.”
“The impressive Sportspark boasts an Olympic-sized swimming pool (pictured), fitness and aerobics centres, athletics track, gymnastics facilities, climbing wall, courts and pitches.”
The Times Good University Guide 2014
UEA may be great at nourishing your brain, but that’s not where our expertise ends. Indeed keeping fit and healthy is known to greatly aid learning, which is why we spent £30 million on our Sportspark; one of the finest sports complexes in Britain. Boasting international standard facilities unrivalled at any other British university the Sportspark is incredible and our sports facilities were ranked joint second in the Times Higher Education Student Experience Survey 2013. Whether you’re an absolute beginner or a top performer, whether you play for fun or for competition, we hope you’ll take advantage of our outstanding facilities. Unique to the University is our Ziggurat Inter-School Team Challenge, where hundreds of students and staff take part in a series of events ranging from tug-of-war to archery. An intramural activity programme is also available fitting perfectly into an overall range of play or competitive schedule to suit all abilities.

Get fit
- Try out a sport and learn the basics by joining one of our introductory taster sessions, especially aimed at beginners
- Why not take advantage of our recently upgraded fitness facilities; hosting state-of-the-art equipment with a comprehensive range of fitness programmes guaranteed to keep you fit and healthy
- You can join classes and sessions for all levels of fitness in many activities including tennis, trampolining, swimming, circuit training, fencing, squash, aerobics, dancing, pilates and yoga.

Sports clubs
There’s an opportunity to try out anything from American football to windsurfing, from basketball to skydiving, by joining one of the 61 sports clubs. Many compete in the weekly BUCS championships as well as being involved in local league competitions. If performing at your highest level is a key objective there will be a team for you.

Facilities include
- 50m Olympic-sized swimming pool
- 54m x 33m indoor arena with 12 badminton courts
- 40m x 31m indoor arena with eight badminton plus four basketball and volleyball courts
- Eight-lane international-standard athletics track
- Six floodlit artificial turf pitches for hockey and football
- Soccerpark with four five-a-side and three seven-a-side 3G rubber crumb pitches
- Fitness centre with state-of-the-art cardiovascular equipment, weight stack machines and free weights; recently renewed and adding the inspirational Syrngx training system
- Five glass-backed squash courts with movable walls
- Martial arts activity room
- 10m x 28m indoor climbing wall
- Air-conditioned dance/aerobics and functional training studios
- Olympic gymnastics centre
- Six floodlit tennis and netball courts
- 40 acres of playing fields for football, rugby, cricket, lacrosse, American football and baseball.

“I love sport and so the Sportspark was a big hit for me! The idea of having the opportunity to play squash, football, tennis, swim, use the track and indoor climbing wall right on my doorstep made me very excited about UEA.”

Katie Rellis, Philosophy Graduate

“UEA’s Archery Club pictured below at the Sportspark.”

Further Information
Sportspark
www.sportspark.co.uk
Sports Clubs
www.ueastudent.com/clubsoc

“The Sportspark encouraged me to get active, and having a great gym on my doorstep with very reasonable rates is something that is not very common!”

Hannah Schutt, Medicine Graduate
"The Sainsbury Centre for Visual Arts is perhaps the greatest resource of its type on any British campus.”

The Times Good University Guide 2014

See the Sainsbury Centre for Visual Arts

www.scva.ac.uk
Visual arts
The Sainsbury Centre for Visual Arts is a uniquely inspirational university museum where students can see outstanding art from around the world and for free. The Centre, a world-class Norman Foster building, houses the Robert and Lisa Sainsbury Collection – one of the greatest art collections of the twentieth century. You will find works dating from prehistory to the late twentieth century from across the globe and spanning 5,000 years of human creativity. There are major holdings of art from Oceania, Africa, the Americas, Asia, the ancient Mediterranean classical cultures of Egypt, Greece and Rome, Medieval Europe, including a significant number of works acknowledged as seminal examples of European modern art such as Jacob Epstein, Henry Moore, Jean Arp, Eduardo Chillida, Alberto Giacometti, Amedeo Modigliani, Edgar Degas and Francis Bacon. The Centre is also home to one of the finest collections of Art Nouveau in the UK and also a unique collection of Abstract and Constructivist art. The Sainsbury Centre for Visual Arts offers:

- An exciting programme of special exhibitions, which change every few months (free to our students)
- Lots for you to enjoy including workshops, talks and special events
- The latest contemporary art in our Next Modern gallery
- Space to relax with a coffee and a book or meet friends for drinks in the Modern Life cafe.

www.scva.ac.uk

Literature
Our name is synonymous with literary excellence. Many famous writers have been associated with the University since the novelists Malcolm Bradbury and Angus Wilson started the MA in Creative Writing in 1970. The former Poet Laureate Andrew Motion, Ian McEwan, Kazuo Ishiguro, Rose Tremain, Angela Carter, Ali Smith, Tracy Chevalier, Anne Enright, Naomi Alderman and Tash Aw are among a growing number of writers who have studied or taught here.

The University’s Arthur Miller Centre for American Studies and the Centre for Creative and Performing Arts each host an annual literary festival where well-known writers give public readings and talks. Recent visitors have included Jackie Kay, Edmund de Waal, Sebastian Faulks, Will Self, Jonathan Franzen, Carol Ann Duffy, Simon Armitage, Melvyn Bragg, Shirley Williams, Simon Schama and Jo Shapcott.

www.uea.ac.uk/lit

Music
There are many opportunities for musicians of all standards to take part in musical activities including the University Orchestra and Choir. For further information, email musicevents@uea.ac.uk.

Drama
The UEA Drama Studio stages a varied programme of assessed productions, international and UK touring shows, student theatre, dance, live literature and musical events. Seating around 200 people, the Studio is an entirely flexible space designed to be configurable into all major theatre layouts. During our recent 50th Anniversary celebrations the Studio hosted a weekend-long “Fringe Festival”, including performances by Eddie Izzard, Arthur Smith, John Kearns (Foster’s Edinburgh Comedy Award: Best Newcomer and UEA Drama graduate 2008), Hoipolloi theatre company, Mark Grist and poetry collective Aisle 16.

www.uea.ac.uk/litfest

www.uea.ac.uk/literature/creative-writing

The University offers great opportunities to pursue cultural activities, boasting one of Britain’s leading public art museums, an award-winning music venue, drama studio and two international literary festivals each year.
Great Student Life
Alt-J at the University’s Waterfront venue in the city centre

“The student union was voted the best student venue in the country by the music industry’s Live! magazine.”
Guardian University Guide 2014

See what’s on
www.ueastudent.com/events
All UEA Students are automatically members of the Union of UEA Students. The Union is a charity that aims to help you make the most of your time at UEA. As well as being the voice for our students and providing professional, free and independent advice and support, it also runs many of the commercial services on campus, including shops, bars and a nightclub. The Union organises most of the entertainment on campus, from Welcome Week to the end-of-term bash. It also runs over 200 clubs and societies.

www.ueastudent.com

Entertainment
Among dozens of club and music venues in the city, one of the best loved is the Waterfront run by the Union of UEA Students. With three rooms for music and a programme that features DJs and live bands, the Waterfront is an outstanding alternative music venue.

The Union organises, weekly club nights, balls, fashion shows and more than 60 gigs in the LCR on campus each year. Recent gigs included Tom Odell, Bastille, Sub Focus, Haim, Ed Sheeran, Professor Green and Coldplay. There is a lively in-house entertainments programme at the Union and two student club nights a week featuring chart hits, old favourites and more cutting-edge current tunes.

www.ueastudent.com/events

Representation
The Union represents students to the University, locally and nationally, running campaigns on issues that matter to them most. We aim to empower students to create positive change and make the student experience the best it could possibly be. The best thing about the Union is that it thrives on the energy and enthusiasm of every student studying here. Without your involvement, the Union wouldn’t exist.

www.ueastudent.com/voice

Advice and support
The Union of UEA Students provides a comprehensive Advice Centre run by trained staff. The Union Advice team are experts in housing and academic appeals. Other services include financial advice through Nightline, a confidential telephone-based support service and Home Run, the Union’s Housing Bureau, provides the longest list of student housing in the city and is the best help available in finding private accommodation in Norwich.

www.ueastudent.com/advice
www.homerunstudentpad.co.uk

Union clubs and societies
Joining in is part of the fun of student life and there are more than 200 clubs and societies for you to meet others with shared interests, whether that be climate change, drama, photography, music – to name but a few. Membership is not only the best way to meet new people and to relax after studies, it is good for your CV too, as employers value students who have interests outside of their degree course. Many students involved in our student media have gone on to become national journalists. Our sports clubs vary from the traditional football, cricket and swimming to kayaking, fencing and snow sports. If there is something you want to do that we don’t offer, we will support you in setting up a brand new club or society – there really is something for everyone.

www.ueastudent.com/clubsoc

Membership
All students are automatically enrolled as members of the Union of UEA Students unless they inform the Chief Executive of the Union that they do not wish to do so. Students who opt out of membership are still able to use all commercial facilities and services offered by the Union and to participate in Union Clubs and Societies, as well as having access to the Union Advice Centre.

“I love Norwich. Great city, but not too big – great pubs and clubs plus a brilliant live music and comedy scene, which I got obsessed with. Plenty of radio stations too that I pestered for work experience!”

Greg James, Drama Graduate, BBC Radio 1 DJ (pictured below)
Naomi loved UEA from the first moment she visited campus on an open day. Here she tells us about the city and Norfolk.

How would you describe Norwich?
My favourite thing about Norwich as a city is its atmosphere. I think the size of the city contributes a lot to this, and I would describe it as close-knit, creative and diverse. It is small enough to walk from one side to the other without getting exhausted, but large enough to keep finding new places to explore. The cathedral, castle and Elm Hill are the old and beautiful places to visit, where there are lovely cafes and incredible architecture, whilst you can go to Chapelfield, Gentleman’s Walk and the market for a massive selection of shops and restaurant/cafe chains. The variety in Norwich is amazing.

Have you explored Norfolk?
Sheringham and Cromer are really accessible and are great places if you want to escape the city. I went to Sheringham with a friend and we just slept on the beach to the sound of the waves for a few hours, which was so nice! Thetford Forest is a short drive from Norwich and is absolutely awesome fun; they have Go Ape with high rope courses and segway driving, along with miles upon miles of cycle and pedestrian tracks through the forest.

What’s been your favourite Student Union activity?
Pimp My Barrow… is THE BEST Union activity of the whole year!! It’s a charity event where you enter a wheelbarrow pub crawl around Norwich, and you ‘pimp’ your barrow with decoration and your team wears costumes. Last year, we pimped it as Willy Wonka’s Chocolate Factory and dressed up as Oompa Loompas. It’s typical of the friendly relationship between Norwich as a city and UEA’s student body, that we can all charge around the city in wheelbarrows, dressed up in crazy outfits, and families come out to pop money into our charity pots. I just love Norwich.
**Norwich and the Region**

There is a lot going on in Norwich. A busy city with a real character all of its own, Norwich is friendly and lively. Just by walking around the centre you can see the historic reminders of its past, the two cathedrals, Norman castle and city walls, as well as its present with the stunning Forum library overlooking the busy cobbled shopping streets and bustling cafes and restaurants. In short, Norwich is a charming mix of the historical and the new.

There are plenty of opportunities to catch live music or theatre and the city is teeming with modern and traditional pubs. The local football team Norwich City are a premier league club suitably befitting such a wonderful city and county, which was recently ranked as the safest place to live in the UK.

Our students love Norwich so much many stay long after their studies. Welcome to Norwich: A Fine City.

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**Shopping**

Norwich was voted one of the top 10 shopping destinations in the UK and it is no wonder. With modern shopping malls, chain stores and half-timbered independent outlets sitting alongside stunning arcades and the UK’s largest open-air market, Norwich is a joy to walk around. As well as the big names, it has four department stores, plus plenty of small, local outlets, vintage second-hand shops and exciting new ‘pop-ups’.

**Art and culture**

Norwich was nominated as the UK’s City of Culture 2013. The city is home to six theatres with the Theatre Royal regularly staging West End productions, four cinemas, including the art house Cinema City, a number of established museums and a host of art galleries, from the renowned Norwich Gallery to artist-led galleries Outpost and Stew. Norwich was also awarded UNESCO City of Literature status in 2012.

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“Norwich is a fine city. None finer. If there is another city in the United Kingdom with a matchless modern art gallery, a university with a reputation for literary excellence which can boast Booker Prize-winning alumni, and an extraordinary new state-of-the-art public library then I have yet to hear of it.”

Stephen Fry, actor, writer and UEA Honorary Graduate
The Norfolk and Norwich Festival, held each May, is internationally acclaimed, attracting performers and visitors of all ages; its programme covers everything from classical ensembles to French-Canadian acrobats and the Open Studios scheme. The festival sees local artists opening up their studios for an exclusive peek inside. October plays host to the annual Norwich Sound and Vision festival, which sees the city buzzing with live music, film screenings, interactive music and film projects and workshops.

The carnival and firework display for the Lord Mayor’s Celebration every July are not to be missed while the Royal Norfolk Show, at the end of June every year, is the country’s largest two-day county show which celebrates all that is great about this diverse county from its agricultural heritage to its gourmet food producers.

Food and drink
Norwich has plenty of choice when it comes to eating out. Japanese, Thai, Italian all sit alongside traditional English restaurants and pub grub. Celebrity chefs Delia Smith, Jamie Oliver and Antonio Carluccio all have restaurants in the city. Delia’s is an established restaurant situated alongside Norwich City’s football ground, whilst Jamie’s Italian has recently opened for business in the stunning Royal Arcade (pictured right). You’ll be pleased to know that many Norwich eateries also offer a student discount.

Look out for all the great delis and farm shops for fresh, seasonal produce (Norfolk produces everything from juicy mussels to organic chocolate). The local microbreweries are worth a visit too, with some gorgeous local beers and ales.

Nightlife
Norwich has a thriving club and bar scene with new establishments popping up all the time. Riverside, Tombland and the Prince of Wales Road are busy areas at weekends. There are also a number of live music venues in Norwich such as the Waterfront – UEA’s live music venue and nightclub situated in Norwich’s city centre, Norwich Arts Centre and our very own LCR on campus. Local music festivals include the award-winning Latitude just across the border in Suffolk, and the Norwich-based Sundown, which is proving increasingly popular, as are smaller venue music festivals such as Norwich Rocks! and Oxjam.

There are hundreds of pubs dotted around Norwich, which at one time was said to have had a tavern for every day of the year. Many pubs host comedy and quiz nights whilst real-ale fans will not want to miss October’s famous Norwich Beer Festival and the 10-day City of Ale celebration which fills pubs and breweries each year from May to June.

Perfect location
The University of East Anglia has a unique location. Situated on the edge of both the city and countryside, you are perfectly placed to explore both. The Norfolk coastline is home to world famous bird reserves and beautiful beaches, as well as ever-changing countryside interlaced with sleepy medieval villages, bustling market towns and stately homes. One of England’s most beautiful national parks, The Broads, is also right on our doorstep for sailing, walking and cycling while paintballing, amusement parks, a trip to the zoo or a day at the races are all within easy striking distance of the University.

Travel
Norwich has excellent public transport with trains every 30 minutes to London. Norwich International Airport is only 15 minutes from the city centre and has links worldwide via four daily flights to Amsterdam. National Express and Megabus also operate services directly from campus.

“The university is situated in parkland, with easy access to Norwich, voted one of the best small cities in the world and also England’s first UNESCO City of Literature.”

The Times Good University Guide 2014
My Student Experience

Louis Preston
Third year Philosophy and History Student
Pictured in the University Library

Could you tell us why you chose to study at UEA?
The decision to study at UEA came very quickly after my campus visit as the grounds and facilities blew me away. I knew that I wanted to continue with sport at university and the Sportspark looked like a fantastic place to do it. Also, being a big music fan, the LCR became one of the major draws for UEA. The weekly gigs and club nights sounded fantastic, and the quality of the bands and artists performing were brilliant. Deciding to study at UEA was made even easier by the reputation it has developed as a top-flight institution, regularly moving up on university league tables and frequently top for student satisfaction. I share in the same sense of satisfaction that many UEA students must feel, confident I made the best decision in choosing UEA.

What did you particularly enjoy about your course?
My tutors are top class in their fields, constantly working on their own studies as well as our education, which means the subject never becomes stagnated as it is constantly developing. The set texts in my subjects have been completely examined to judge their usefulness, something you feel when you read them, as they are always extremely interesting and relevant. As a student in humanities much of my time is focused on reading and my own exploration of the subject but my contact hours are definitely the highlight. The lectures are always interesting and engaging and the topics are challenging and diverse.

How would you describe the IT facilities and study areas in the library?
The library is absolutely fantastic; with thousands of resources at your disposal it is easy to find useful work to aid you in your studies. The IT facilities are especially useful; free and easy to find, they are invaluable when completing assignments and coursework as they provide a quiet space to really focus on whatever essay or project you might be completing.

How have you found the teaching and learning support?
My academic adviser has always been available to me over the last two years, and has given me some great advice on time management and effective study techniques. He has been able to talk me through whatever problems I may be having and is always looking to see if there is any way further he can help. The academic adviser system is invaluable as it means that you always have someone to talk to if you need any advice.
UEA has reached its highest-ever position in 20 years of our league tables, thanks mainly to consistently high levels of student satisfaction and good staffing levels.

The Times Good University Guide 2014

Our network of professional student support services offers information, advice, practical help and specialist resources to our undergraduates. Studying for a degree is likely to be different from how you’ve studied before. You need to manage your own time, do your own research, and use libraries and computers in new ways. We provide high-quality resources and support to help you make that step up to university study including regular training sessions.

Our library provides you with access to millions of research and learning resources in print and online and we are committed to helping our students develop IT and information management skills, which can be applied to your academic studies and subsequently transferred into the workplace. We are constantly improving our services, investing in the very latest technology and introducing more innovative learning spaces to meet your needs and help you get the most out of your time here.

www.uea.ac.uk/is
The library
Centrally located at the heart of the campus, the University library is open and staffed seven days a week and open 24 hours a day, 365 days a year. It provides:
- More than 1,400 study places and over 280 computers available for student use
- More than 800,000 volumes of books and journals
- Over 15,000 new titles added to stock annually
- An online library catalogue and search tools
- Access to a wide range of subscribed electronic resources such as online databases and full text journals
- A library helpdesk providing support with using the catalogue and resources available seven days a week during term-time
- Self-service photocopying, printing and binding facilities
- Extensive collections of specialist materials including government publications, DVDs, music scores and periodicals
- Regular training sessions to help you make the most of the facilities
- A range of bookable study facilities from multi-purpose study pods equipped with IT and AV equipment, to individual study rooms plus other open access study facilities to suit both individual and group working
- A range of assistive technology including specially equipped workstations designed to meet the needs of students with visual impairments or mobility difficulties
- A wireless network throughout the building.
www.uea.ac.uk/is/lib

Information technology and computing
We provide a wide range of services including:
- IT areas across campus equipped with networked PCs offering standard office software with additional specialist software available where appropriate
- IT-equipped teaching areas with specialist software and audiovisual projection facilities
- A high-speed data wired and wireless network connecting the whole University, with facilities for students to connect their own computer to the network from University residences or from external locations
- Networked printing facilities, which allow you to print direct from your own laptop
- IT helpdesk available seven days a week during term-time.
www.uea.ac.uk/is/it

Language learning for all
In today’s competitive climate, a foreign language at any level is a real asset on your CV. All UEA degree students have the opportunity to improve or learn a foreign language. We run classes in Arabic, British Sign Language, Mandarin Chinese, French, German, Greek (Modern), Japanese, Italian, Russian and Spanish from beginners’ level upwards.

Many degree programmes have space for you to take language modules as part of your degree, otherwise a small fee is charged. You will have access to our language centre which is equipped with a wide range of self-study resources including foreign language newspapers and magazines, DVDs, satellite TV, multimedia PCs and a digital language laboratory with conference interpreting facilities. Evening classes in a wide variety of languages are also available.
www.uea.ac.uk/lcs

“Everyone who teaches on my course is an expert in the field and many are world-renowned academics. It’s really easy to build a rapport with them which makes seminars far more valuable and interesting.”

Jack Weaver, International Relations and Modern History Graduate, pictured below in Waterstones on campus
Effective learning

Our Learning Enhancement Team can help you identify effective ways of studying and develop new learning techniques tailored to degree level study. Whether you wish to improve your academic writing, your English language skills, your mathematics and statistics or your time management, Learning Enhancement Tutors can help you build on your existing strengths and achieve your full academic potential.

Money matters

Our Financial Advisers provide general information and advice about effective money management. They can help in the event of financial emergencies and administer a range of internal and government-funded hardship funds, including the Access to Learning Fund. Information about social security benefits available to single parents and some students with disabilities is also available from our Student Union Advice Centre.

Health

A purpose-built campus Medical Centre provides a full range of medical services for students who register as patients. In addition to general practice services, the Centre provides a range of specialist clinics and visiting practitioners. There is also a Boots pharmacy on campus and a dental practice offering NHS treatment to students and their families.

Further Information

Student Services at UEA
www.uea.ac.uk/services/students

UEA
Student Support

“If you have any worries, feel overwhelmed with the workload or have any personal issues there are support services available at UEA and people you can talk to.”

Gemma Oxbury, Mental Health Nursing Student
Students with disabilities and specific learning difficulties

The University is committed to creating the conditions in which all students can participate fully in the academic, social and recreational life of the University. Students who are offered a place are invited to a Visit Day. Visits give you the chance to find out about how the course is delivered, look at accommodation and explore ways of getting the most out of your university experience with a member of our Disability Team. These discussions are confidential and information will not be passed on without your consent. If you have very specific requirements, you may find it helpful to contact the Disability Co-ordinator to arrange a visit before you apply. We strongly encourage you to disclose your disability on your UCAS form. This allows us to make you aware of the provision, which is available to help you achieve your full potential and helps us to make any necessary arrangements in good time.

The campus is generally accessible although wheelchair users sometimes have to take slightly indirect routes. The University has a rolling programme of improvements to existing facilities and aims to incorporate high standards of access for disabled people into all new buildings. Our accommodation caters for a range of needs. Well-designed rooms for wheelchair users are located in flats of eight or 12 students. Carers can also be accommodated. There are rooms and facilities suitable for students with allergies, breathing problems and hearing impairments. Assistance dogs are welcome.

We offer a wide range of provision to enable you to access your course. This includes, for example, note takers, personal assistants, mentors, adaptive equipment and software and low-vision aids. Home students are entitled to apply for Disabled Students' Allowances to meet additional course-related costs arising from their disability. International students should contact the Disability Co-ordinator to discuss funding. The Dyslexia Team offers one-to-one tutorials for students with identified difficulties. The team can undertake screening for those who suspect that they might have a specific learning difficulty and arrange for a referral to an educational psychologist for a full assessment.

Mental wellbeing

The UEA Counselling and Mental Wellbeing Services help students resolve any personal difficulties in a confidential setting. The Counselling Service offers individual and group counselling and their team includes a specialist Educational Counsellor. Mental Wellbeing Advisers offer advice to students who would benefit from additional support, including one-to-one appointments, or support from a trained mentor. With your consent, Advisers and Counsellors can liaise with external professionals and academic staff on your behalf to help you achieve your goals. Students with mental health concerns are encouraged to disclose these on their UCAS application so that they get appropriate support in good time.

Religious activity

The University Multifaith Centre provides a place for quiet reflection, worship and conversation between students and staff of all faiths or none. The Chaplains, who represent a range of faiths, maintain a safe and respectful environment in which all at the University are welcome. Prayer facilities are available on campus during the academic day for those of all the main world faiths.

Student parents

Our on-site nursery enjoys an excellent reputation among parents and Ofsted inspectors alike. Caring and qualified staff provide a range of stimulating activities in purpose-built premises with superb facilities for babies and children from six weeks to school age. Early application for places is advised. Help towards the cost of places may be available.

“After talking to the Dean of Students and visiting the University, I was confident that I could be fully independent throughout my study, but the extensive support networks were in place and available should I need them at any time. This has given me the confidence to seize every opportunity available to me whilst here at UEA.”

Tom Fadden, Norwich Business School Graduate
Our international student Pietro enjoyed his course so much, he’s hoping to return to do a Master’s.

Why did you choose to study at UEA?
I chose UEA because Italy does not have any campus universities – I wanted a campus experience and UEA has an amazing one.

Could you tell us what you particularly enjoyed about your course?
I studied Politics, Philosophy and Economics and loved that I had the possibility to combine all these different subjects into one course. I also developed a personal relationship with some of the professors with whom I still keep in touch.

How did you find living on and off campus?
I loved living on campus, it gives you a chance to meet loads of new people and UEA has everything you need right on campus. However by the time I was in my second year I was ready to move out and found a house with a couple of friends, which was a great experience too.

How easy was it settling into university life?
I was scared at first, but fitted right in – the University and societies at UEA have so many different events going on that it’s hard not to make new friends.

Tell us about any student societies you joined
I joined the International Student Society in my first year, and I just loved it. They organised so many amazing events, trips to Paris and Amsterdam, and food nights. In my second year I decided to join the committee and in my final year I became President.

Now that you have graduated, what are your plans for the future?
I think I will take some time to travel and then find an internship before applying for a Master’s course.

How would you describe the city of Norwich?
Norwich is cosy and student-oriented. The city is incredibly safe, and the people are very nice. Buses run almost all the time but most people seem to prefer to cycle.

See student experiences on video
www.uea.ac.uk/videos
Norfolk is the safest place in the country according to the latest statistics issued by the Home Office. We are home to more than 3,000 international students from over 100 countries across Europe and the world. We offer a high-quality British educational experience, and welcome the cultural diversity our international students bring to the University.

Our aim is to ensure that this is, above all, a rewarding experience for you, intellectually, academically, socially and culturally. We will do everything we can to provide you with any help and advice you may need between now and your graduation. Our international team can provide you with more information and may also be able to put you in touch with current or former students from your home country who can tell you about their own experiences.

www.uea.ac.uk/international

When you arrive
All new international students are invited to attend a special orientation programme at the beginning of each semester which is an excellent opportunity to meet other students and to find out more about living and studying in Britain. It covers social and cultural issues, study skills and academic issues, as well as including social events and tours of our campus and Norwich.

Taking care of you
The Dean of Students’ International Students Advisory team is a key point of contact for all international students and offers advice and practical support on issues such as immigration, finance, employment regulations, as well as personal and welfare matters. The team liaises closely with organisations such as the Home Office and British Council and organises a year-round social programme to help students gain maximum benefit from studying and living in Norwich. International students can also access wide-ranging information, advice and guidance provided by other specialist teams in the Dean of Students’ Office. See page 36 or visit our website.

www.uea.ac.uk/services/students/international

Welcome to the UK
Before your course begins you will receive an invitation to download a copy of our Pre-Departure Guide for International Students. This guide contains information and advice on everything from preparing to travel, to health advice and immigration regulations. We will also notify you of any pre-departure briefings held by our staff in your country or on-line that will also cover this information. On your arrival in Norwich, University staff will be on hand to meet new students and help you settle in.

Accommodation
You are guaranteed a place in a residence for the first year of your degree, provided you are starting a new full-time course in the autumn, have accepted our offer as your firm choice, applied for accommodation by the last week in July, and that your usual address is more than 12 miles from campus. For information on accommodation and our guarantees, see page 19 or visit our website.

www.uea.ac.uk/accommodation

Further Information
+44 (0) 1603 593280
intl.office@uea.ac.uk
www.uea.ac.uk/international
Opportunities to socialise
Our International Student Advisory Team organises visits and social events, including a conversation club, throughout the academic year.

The International Students Society welcomes members from all over the world. In addition, many countries have their own national groups, which meet regularly and organise country-specific events. We also support the HOST programme, a national organisation founded to foster international friendship and understanding of other people’s way of life and culture. Many families offer their hospitality to international students for a weekend or over the Easter or Christmas period. There are also other local hospitality schemes that provide international students with the opportunity to visit local families for a day or an evening.

www.uea.ac.uk/services/students/international

Expenses
The UK Border Agency (UKBA) require that you show evidence of having access to £800 per month to cover your living expenses, such as accommodation, food, books and social life in order to obtain your Tier 4 student visa. These costs are based on 2013 figures and are subject to change. All international students must be able to demonstrate that they can meet the UKBA financial regulations when they apply for their Tier 4 student visa. Actual costs may vary depending on individual circumstances.

If you are being sponsored for your studies by a government agency or sponsor, a formal letter certifying the amount of your scholarship or sponsorship must be submitted to us; this will be included on your Confirmation of Acceptance for Studies (CAS). Full details of the UKBA financial requirements are published on its website.

www.ukba.homeoffice.gov.uk

Employment in the UK
International students are expected to have sufficient funds to support themselves for the duration of their course but some students may wish to work a few hours per week to supplement their allowances. There are certain restrictions on students coming from outside the European Economic Area (EEA) undertaking employment. Non-EEA students coming to the UK for six months or more must apply for a Tier 4 student visa in their home country before travelling to the UK. Students with a student visa are allowed to work up to 20 hours per week during term time and up to full time during vacation times. More details on entry clearance regulations are available from the UKBA website.

www.ukba.homeoffice.gov.uk

Scholarships
We commit approximately £1 million each year to undergraduate and postgraduate scholarships for non-EU students, which cover part of the tuition fee. Scholarships are normally awarded on academic merit. All awards are conditional on the candidate fulfilling the terms of their offer. Exceptional candidates may attract an enhanced scholarship.

www.uea.ac.uk/international

International student ambassadors
We have international student ambassadors representing more than 30 countries around the globe. To gain a first-hand perspective on living and studying at UEA, we advise you to contact an ambassador from your country or region of the world, or alternatively an ambassador studying on a related course.

www.uea.ac.uk/international/ambassadors

“There are lots of advantages to studying in Britain. When I return home, I’ll be able to apply for some of the best jobs in my country as a British qualification is very well respected. I would definitely recommend UEA to other students.”

Elchin Aghai, Management Graduate from Azerbaijan
“At INTO UEA I developed good laboratory skills and I learned how to write good laboratory reports. Study at the Centre also gave me the opportunity to learn about the UK education system. Many of the things that we are now doing at University we did at INTO first, so it gives you a very good basis on which you can build your knowledge.”
Preparing for university study

INTO University of East Anglia is a joint venture between UEA and INTO. The purpose-built international study centre provides a range of academic preparation and English language courses for international students. Based on the University campus, INTO University of East Anglia provides an inspiring living and learning environment for over 700 students. Living and studying here, you will benefit both from access to the latest learning technologies and modern accommodation, as well as the high levels of support that INTO provides all its students. Our experienced teachers and dedicated Student Services team will work closely with you to help you achieve your study goals.

International Foundation

Designed for international students who have completed secondary school in their home country, the programme prepares you for direct entry to the first year of a university undergraduate degree. Choose from five groups of specialist pathways in Business, Economics, Society and Culture; Computing with Management; Humanities and Law; Mathematics and Actuarial Sciences and the Sciences. The programme combines academic study, intensive English language preparation, study skills and cultural orientation. Successful completion of the International Foundation (subject to meeting the specified course requirements) offers guaranteed progression to a wide range of undergraduate degree courses at the University of East Anglia.

Newton A level Programme

A unique opportunity to study A levels on a leading university campus. For high achieving students oriented to studying medicine, the sciences, engineering, mathematics or economics, the Newton Programme will help you to achieve your educational ambitions and confidently progress to one of a wide range of undergraduate degrees. For further details please contact newton@uea.ac.uk.

International Diploma

Equivalent to the first year of an undergraduate degree, this programme enables you to increase your academic knowledge, improve your English language skills and develop the necessary study skills for entry to year two of an undergraduate degree in Business, Finance and Economics related subjects. On successful completion of the International Diploma (subject to meeting the minimum entry requirements specified by the relevant School of Study) you will progress to the second year of a relevant undergraduate degree course at Norwich Business School or the School of Economics at UEA.

English for University Study and Pre-Sessional English courses

Focusing on the academic English skills needed to study effectively at university, these year-round and summer programmes are designed for students who need to improve their English language level for entry either onto an INTO academic preparation programme, or directly onto University of East Anglia degree courses.

For more detailed information about all the Centre’s academic and English language preparation programmes and to download our latest brochure please visit our website.

www.intohigher.com/uea

“When I first came here the staff helped me to adapt to life in the UK. At that time my English wasn’t very good, but with the help of my teachers and friends I have improved a lot. Since I started studying at UEA I have become more confident, as INTO prepared me for university.”

Tran Ngoc Nhat Tuan, INTO Foundation Science programme, now studying Pharmacy at UEA

Further Information

+44 (0) 1603 592977

into@uea.ac.uk

www.intohigher.com/uea
Sonny says he wouldn’t have been able to get to achieve such an exciting, rewarding and motivating role without the skills he gained at UEA.

How did you get your first job after UEA?
I was fortunate to be offered a position on the Arcadia Group’s HR Graduate Scheme as one of over a thousand applicants. I applied through a graduate job site, in the early part of my third year. The HR Graduate Scheme was exciting and provided me with a platform to use all the skills I had learnt at UEA.

How did your course help you in your career?
I knew that HR was the career for me, so what was great about studying Business Management was the flexibility my degree allowed to tailor my modules to suit my interests.

Why did you decide to study at UEA?
What originally sold UEA to me was the fact that it was ranked so high in the UK for student satisfaction.

What advice would you give to new students?
My advice would be to get a balance between education and your social life. Both are incredibly important and will add to your experience. University is the best time of your life, so make the most of it and get involved in every aspect.

What did you particularly value about UEA?
UEA is an exciting university which encourages you to always strive for the very best. It has taught me many qualities from ambition to having the confidence to use my academic knowledge to continuously challenge the way we practise employment law within the workplace. I value all the tools that UEA has provided me with.

Tell us about your current role
In my current role as HR Business Partner at AllSaints I provide employment law advice for the UK, France, Germany and Netherlands. I look after the employment rights for 800 people, my role is incredibly exciting and I get to travel to fantastic destinations.
The University has invested significantly in employability and continues to do so, offering a wide range of initiatives to support all students in gaining the skills and competencies that today’s employers are looking for. We offer a wide range of services from a cutting-edge facility at the heart of the UEA campus, with experienced careers advisers on hand to support your progress and an extensive range of online tools to help you chart your academic, employment and extra-curricular experience. The UEA Employability Strategy has been designed specifically to help you develop these vital academic and wider abilities through the curriculum.

All degree programmes include opportunities to gain problem solving, presentation, communication, IT and teamworking skills. You will also be able to explore the wealth of information we have available on different occupations, industries, voluntary organisations, gap year projects and further study. We provide training to help you get the most from whatever opportunities appeal to you. No matter what stage you are at in planning your future, we have something for you.

**Careers advice and guidance**

We offer professional careers advice, guidance and tailored self-help information, with a specific careers adviser for your School available for both short discussions and longer, booked sessions. We also hold training sessions on interview skills, CV writing, applications and assessments, and other self-presentation techniques.

Through our coaching and mentoring programmes, you can gain access to a network of valuable contacts willing to give advice.

*Maria Marsh (pictured left) a Mathematics Graduate, now working for PricewaterhouseCoopers*

“The Careers Service helped me adapt and improve my CV, the careers library was really useful for researching potential careers, and I had several appointments with the maths specialist who gave me brilliant advice about all the qualification requirements of the careers we discussed. They also ran several events that I attended, where visiting companies like Aviva presented about the sort of opportunities that would be available to me after university.

I now work for PricewaterhouseCoopers as a Commercial Assurance Associate, which involves performing audits for large commercial businesses in order to confirm that their financial statements reflect a true view of the company. In the future I hope to become a qualified accountant, and then take advantage of the opportunities that PwC offer to work abroad.

The skills I developed during my degree have been invaluable, especially in terms of communication and problem solving.”
“The University’s high employment rate is no accident. All degrees include opportunities to develop wider skills such as problem solving, teamworking and presentation, while opportunities to gain work and cultural experience include a year or semester abroad, a year in industry or short work placements. The University’s job shop also gives students access to part-time work, work experience and volunteering opportunities.”

The Sunday Times University Guide 2013

Events
We host a wide range of events designed to support you in your university life as well as assist you when it comes to life after graduation. Our events include skills development workshops designed to equip you for success; sessions to help you scope out your future direction; networking and panel events giving you exposure to a range of employers; and if you’re interested in being your own boss, events focused on starting a business.

Our careers events cover diverse subjects from teaching and writing to biology and computing, and offer you the chance to talk to employers from areas such as the media, law, and business, and the public and voluntary sectors.

We hold a series of presentations by local, national and international employers throughout each academic year that will give you an insight into working life across different sectors and organisations.

Each autumn, our major Recruitment and Opportunities Fair gives you the chance to connect with a range of high-profile employers, all under one roof on campus.

Internships and mentoring
The University has a wide range of paid internships for both students and those who have already graduated. Springboard, our campus-based internship programme, provides you with the opportunity to receive training in practical skills and the opportunity to apply that training in a workplace environment. These internships, situated within Departments or Schools at the University, are between four to 12 weeks in duration, and can be fitted around your timetable.

The Summer Internship Programme provides you with the opportunity to gain practical experience in a workplace environment, develop your skills and enhance your CV during your summer holidays. These paid internships are based primarily in companies in East Anglia. They last between four to eight weeks and take place between July and August. The University also supports students seeking to create internships with companies themselves.

The Graduate Internship Programme offers you the chance to gain graduate-level work experience upon graduating, and is a smart way to enhance your CV and develop your skills. It is also helpful to try out a certain sector while developing your employability.

You can also get involved in the UEA Mentoring Programme, which offers the opportunity to talk to someone who has ‘been there and done it’. A number of pathways are available to suit your needs and a mentor can help you to build your confidence, make decisions regarding your future career plans or simply help flesh out your chosen career path.

Enterprise
There are many opportunities for you to explore the idea of setting up your own enterprise while you’re studying at UEA. Our support ranges from one-to-one advice where you can discuss your ideas and receive help shaping them, through to accessing funding. Whether you have an idea or a fully-developed plan, we have the specialist knowledge to help you.

Gareth Malone (pictured left) Choral animateur, author and broadcaster with London Symphony Orchestra, Glyndebourne and the BBC TV series The Choir.

“It wasn’t just the drama course that I learned from at UEA, it was the University Choir; the Drama SOC; the Minotaur Theatre Company; the visiting artists; and the English School. I didn’t sit still for the whole of my third year!”

Gareth Malone (pictured left) Choral animateur, author and broadcaster with London Symphony Orchestra, Glyndebourne and the BBC TV series The Choir.

“It wasn’t just the drama course that I learned from at UEA, it was the University Choir; the Drama SOC; the Minotaur Theatre Company; the visiting artists; and the English School. I didn’t sit still for the whole of my third year!”
“I chose UEA for its outstanding Ofsted grading for the teacher training course, the opportunity of training with a specialism in modern foreign languages and the enthusiastic comments I’d heard about student life at UEA and generally in Norwich.”
Keeping in touch
When you graduate from the University of East Anglia, you automatically become a member of the Alumni Association, with over 110,000 members around the world. Our range of services, designed to keep you in touch with your fellow alumni and with developments at the University, includes our alumni magazine Ziggurat, regular e-newsletters and a reunion programme.

www.uea.ac.uk/alumni

Teacher training
Teaching is a creative, challenging and rewarding profession which offers structured career prospects and a wide variety of opportunities nationally and internationally. Once you have completed your first degree, why not consider teaching as a career?

Our School of Education and Lifelong Learning is one of the top teacher training institutions in the United Kingdom offering the one-year, full-time Postgraduate Certificate in Education (PGCE) at both Primary and Secondary levels. For further information and to download a copy of our PGCE Teacher Training Prospectus please see our website.

www.uea.ac.uk/edu/pgce

Internship programme for graduates
Once you have graduated from university, you can register for our Graduate Internship Programme. This offers recent graduates the chance to secure a paid graduate-level internship with a local organisation. Recent projects have included business or social media strategy, event management, research, marketing, computer programming, online resource or website development, climate and environmental projects and project management. It’s the perfect way to enhance your CV and develop your skill set after graduating from university, while building connections within your chosen industry. It can be a vital stepping stone between university and your first job, and help you decide on the right career path for you.

www.uea.ac.uk/internships

Postgraduate study
A significant number of our undergraduates stay in Norwich to continue their study at higher degree level. For details of our taught and research postgraduate degrees or to download a copy of our Postgraduate Prospectus see our website. Also, see page 13 for more information.

www.uea.ac.uk/pgprospectus


Rachel Hobbs (pictured below) a recent BSc Biological Sciences Graduate who secured a placement with the Ecology Consultancy.

“My internship provided the perfect opportunities to develop vital skills in this industry. Within the 10 weeks, I assisted with the production of farmland bird and protected species surveys, scoping and collating information on everything from great crested newts to important local habitats.”

Andy King (pictured left) BSc Mathematics with Business Graduate, Founder and CEO of Blue Butterfly Digital.

“My new business uses near-field communications to give instant Wi-Fi access by simply tapping a mobile to a tag on the premises. We are one of 16 businesses to be selected for Telefonica’s tech accelerator programme. We now have funds to trial our service in London and Norwich. I was a mature student, having given up my web design business to broaden my career options. In addition to the scientific and business elements of an excellent UEA course I joined the Officer Training Corps, spent time with the Territorial Army and learned the leadership and risk assessment skills essential for an entrepreneur.”
“The University of East Anglia was very important to me at a crucial time in my research life. I received brilliant training as a research student, which has stood me in good stead for the rest of my career. And, of course, I really enjoyed myself.”

Our Graduate’s Success
Prof Sir Paul Nurse KBE FRS
Scientist, President of the Royal Society and 2001 Nobel Prize Winner

See student experiences on video www.uea.ac.uk/videos
You can be confident that your experiences at the University of East Anglia will give you the best start possible in your chosen career. You will also be entering the company of many of our graduates who have gone on to be highly successful in their fields. These are just some of our incredible success stories…

- **Dame Jenny Abramsky** Chair of National Heritage Memorial Fund and Heritage Lottery Fund
- **Benedict Allen** Broadcaster, author, explorer (Travellers’ Century, Unbreakable)
- **David Almond** Author (Skellig, The Fire Eaters, Clay)
- **Baroness Valerie Amos** Under-Secretary-General for Humanitarian Affairs and Emergency Relief Co-ordinator for the UN and former Leader of the House of Lords
- **Wayne Barnes** Referee (International Rugby Union, International Rugby Board)
- **Tim Bentinck** Actor (The Archers, The Thick of It, Heartbeat, Silent Witness, Enigma)
- **Darren Bett** Weather forecaster BBC
- **John Boyne** Author (The Boy in the Striped Pyjamas)
- **Gurinder Chadha** Film director (Bend it Like Beckham, Bride & Prejudice, Angus, Thongs and Perfect Snogging)
- **Tracy Chevalier** Author (Girl With a Pearl Earring, Remarkable Creatures)
- **Jack Davenport** Actor (Pirates of the Caribbean, The Talented Mr Ripley, This Life, Coupling, Breathless)
- **Saul Dibb** Director, writer, producer (The Line of Beauty, Bullet Boy, Easy Money, The Duchess)
- **Caroline Flint MP** (Lab) for Don Valley, Shadow Secretary of State for Energy and Climate Change
- **Bill Gallagher** Writer, creator and executive producer (Lark Rise to Candleford, The Paradise)
- **Charlie Higson** Comedian, author, producer (The Fast Show, Down the Line, Young Bond, The Enemy Series)
- **Tamara Ingram** Group Executive Vice President and Executive Managing Director of Grey Group
- **Kazuo Ishiguro OBE** Author (Remains of the Day, Never Let Me Go)
- **Razia Iqbal** Special correspondent (BBC TV News), presenter (News Channel)
- **Greg James** DJ (BBC Radio 1)
- **Shabs Jobanputra** Managing Director of Relentless Records
- **Karen Jones CBE** Non Executive Director of Virgin Active Group Ltd, Booker plc, ASOS plc and Food and Fuel Ltd
- **Annabel Kanabus** Former Director of the HIV/AIDS charity AVERT and now Director of the charity GHE
- **Gareth Malone** Choral animateur, author and broadcaster with London Symphony Orchestra, Glyndebourne and the BBC (The Choir)
- **Dr Iain Matthews** Associate Director and Principal Research Scientist at Disney Research Pittsburgh
- **Ian McEwan CBE FRA FRL** Author (Atonement, Enduring Love)
- **Matt Milne** Actor (War Horse, Wrath of the Titans, Downton Abbey)
- **Jenni Murphy** Sportswoman and member of first all-woman team in Whitbread Round the World Yacht Race, 1990
- **Mike Norris** Chief Executive Officer of Computacenter plc
- **Dr David Reeves** Director at RED Entertainment UAE Dubai and former President and Chief Executive Officer of Sony Computer Entertainment Europe
- **John Rhys Davies** Actor (Lord of the Rings, Indiana Jones, The Untouchables)
- **Julian Siegel** Saxophonist (Julian Siegel Trio)
- **Arthur Smith** Writer, broadcaster and comedian (BBC, ITV)
- **Christopher Smith** Chief of Staff to the Archbishop of Canterbury
- **Matt Smith** Actor (Dr Who, Christopher and His Kind, The Shadow in the North)
- **Prof Andrew Stanford-Clark** IBM Distinguished Engineer, Member of IBM Academy of Technology and IBM Master Inventor
- **Lord (Thomas) Strathclyde CH** Former leader of the House of Lords
- **Ben Thompson** Science writer and blogger for the Wellcome Trust
- **Matt Tong** Musician (Bloc Party)
- **Penny Tranter** Meteorologist Met Office
- **Martin Tyler** Sports commentator (Sky, ITV, Channel 4) and First Team Coach at Isthmian League Premier Division Club Kingstonian
- **Geraint Vincent** Journalist, reporter ITV
- **Erica Wagner** Literary Editor The Times, author (Seizure, Gravity, Ariel’s Gift)
- **Adrian Wootton** Chief Executive Film London
- **Ben Wyatt** Technical Director at Rocksteady, and part of the BAFTA award-winning team for Batman: Arkham Asylum

Karen Jones CBE, Non Executive Director of Virgin Active Group Ltd, Booker plc, ASOS plc and Food and Fuel Ltd

“I simply loved UEA; my course in English literature was wonderful and extremely well taught.”
“I am able to select the modules I study to personalise my educational experience. I have a good rapport with my tutors, who are often researching the subject matter I am studying, and can use their work in order to inspire my own thinking.”

Charlotte Crewe, Third year BA English and American with Film Studies Student
In the 2013 National Student Survey we were ranked joint first for Teaching and Academic Support for Business courses and first for Assessment and Feedback amongst mainstream English universities.
At Norwich Business School you are able to tailor the programmes to match your career ambitions in a supportive and stimulating learning environment. Our common first year means that you may change your degree subject within the School at any time until the start of year 2. Our teaching is informed by cutting-edge research and practice, giving you the insights into the latest business issues and debates that are desired by employers.

Admissions Policy
We welcome applications from students with varied educational backgrounds. Importantly you do not need to have studied business to join our programmes; everyone is welcome. Each applicant is considered on his or her individual merits; we love business and look to recruit students who share our enthusiasm.

Teaching and Assessment
Your learning will have a strong theoretical background but equally important it will focus on the relevance of this knowledge to your future career. You will be taught by experts from both research and business backgrounds including classes with successful business people. Learning is facilitated through a mix of lectures, seminars (we believe in small group teaching), presentations and computer-based lab sessions. Modules are assessed by a combination of coursework, examination and/or project. Our programmes are module based allowing you to tailor your degree to your career ambitions.

Career Prospects
Our employability record is very strong with over 90 per cent of our recent graduates in employment or higher education and over 70 per cent in professional and managerial jobs, only six months after graduation.

We are immensely proud of our graduates who remain part of our Business School family. A large proportion of our accounting and finance graduates take up professional training with accountancy firms including EY, PwC and Lovewell Blake. Others enter a wide variety of positions in financial services including Credit Suisse, Marsh and Barclays.

Research Areas
Our School has very strong research themes centered on responsible business and they include corporate responsibility, finance and accounting, people in organisations, marketing and branding, competition policy, and sustainability and business.

Professional Accreditation
We work very closely with these professional bodies and structure our degrees to maximise the number of exemptions you will gain in your professional exams. The organisations we work with include the Institute of Chartered Accountants in England and Wales (ICAEW), Association of Chartered Certified Accountants (ACCA), and Chartered Institute of Management Accountants (CIMA). Accreditation is continually being updated by the professional bodies and us – see our website for the latest information.

All our courses are subject to updating and we regularly introduce new degrees – please go to www.business.uea.ac.uk for our latest degree programmes.
This programme is particularly appropriate for you if you are planning to become an accountant working in an accountancy practice. The course is structured to provide you with the critical knowledge you need to be an effective accountant and to maximise the number of exemptions you will receive in your professional accountancy exams.

In addition to the accountancy profession, this course also provides an excellent foundation if you plan to follow a career in commerce, industry or financial services such as banking, fund management or insurance.

You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).

**Year 3**
You will study the following modules:
- Advanced Management Accounting: advanced topics in management accounting and performance management.
- Audit and Accountability: aims to provide an introduction to the theory and practice of auditing. The emphasis is on the external audit of limited companies.
- Personal and Corporate Taxation: studies the theory and practice of personal and corporate taxation within the UK. The module includes an examination of current legal and professional taxation requirements.
- Advanced Finance: examines advanced topics in business finance.

You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).
This is the degree for you if you see yourself as an accountant in a business for example as a management accountant. Depending on your choice of modules studied, this degree will grant exemption from selected examinations of the UK professional accounting bodies.

**Year 1**
Your first year follows our common first year for all Business School degrees. We believe that you need to learn something about all core business disciplines (Introduction to Business, Introduction to Financial and Management Accounting, Introduction to Organisational Behaviour, Economics for Business, Principles of Marketing and Developing Business Skills) before you specialise (employers like this). This also means that you are welcome to change to another Business School degree at any time until you begin your second year. See page 55.

**Year 2**
Second and third year modules are designed to enable you to develop both your accounting and management knowledge. You will study the following modules:
- Developing Management Skills: building on the first year module Developing Business Skills, this module will extend your ability to work with numbers and words in a management context as well as developing teamwork and personal development skills.
- Financial Accounting: studies the theory and practice of financial accounting and reporting. This includes an examination of current and legal professional requirements as they relate to limited liability companies in the UK.
- Management Accounting: you will develop concepts introduced in the first year such as cost structures and relationships, decision making, uncertainty, budgets, variance analysis and behavioural aspects.
- Human Resource Management: develops an understanding and critical awareness of people resourcing and performance management.
- Operations Strategy and Management: aims to equip you with the relevant knowledge and management skills necessary to effectively and efficiently develop strategies for the delivery of high quality services and/or goods in complex and dynamic environments.

You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).

**Year 3**
You will study the module Advanced Management Accounting, which develops accounting skills and the ability to critically assess management accounting principles, and the module Strategic Management which brings together key management issues.

Plus one optional module from a list including the following:
- Audit and Accountability
- Financial Modelling
- International Financial Services
- Personal and Corporate Taxation
- Advanced Financial Accounting
- Advanced Finance.

With one optional module chosen from a list including:
- Behavioural Aspects of Marketing
- Entrepreneurship and Small Business Management
- Marketing: Social Responsibility and the Law
- Management Consulting and Development
- Supply Chain Management: Strategy and Design
- Management of Innovation and Creativity
- Strategic Corporate Sustainability
- Integrated Business Decision Making
- Market Research.

You will also be able to choose two further modules from a defined list of university modules (including a language module if you wish).
This is the degree for you if you have ambitions for a career in the financial services industry or financial aspects of all organisations. You will study the key principles of business finance, financial management, financial modelling and the operation of financial markets alongside other core management disciplines. Career options include working in banking, investment and insurance industries as well as the finance function in a wide range of sectors.

**Year 1**

Your first year follows our common first year for all Business School degrees. We believe that you need to learn something about all core business disciplines (Introduction to Business, Introduction to Financial and Management Accounting, Introduction to Organisational Behaviour, Economics for Business, Principles of Marketing and Developing Business Skills) before you specialise (employers like this). This also means that you are welcome to change to another Business School degree at any time until you begin your second year. See page 55.

**Year 2**

Second and third year modules are designed to enable you to develop your understanding of both finance and the broader management topics introduced in the first year. You will study the following modules:

- **Business Finance**: you will learn the basic principles of financial management and apply them to the main decisions faced by the financial manager.
- **International Business**: you will study international flows of goods and services, the rise of multinational corporations and their implications for managers.
- **Quantitative Methods**: you will learn a range of quantitative methods used in business for analysing and solving problems.
- **Developing Management Skills**: building on the first year module Developing Business Skills, this module will extend your ability to work with numbers and words in a management context as well as developing teamwork and personal development skills.

You will choose one module from a list including: Operations Strategy and Management; Human Resource Management; Business and Company Law; Business Ethics; Financial Accounting; Information Systems for Management; Management Accounting; Integrated Marketing Communications; Strategic Marketing and Brand Management. You will also choose one further module from a list including languages.

**Year 3**

You will study the following modules:

- **Advanced Finance**: you will develop a solid understanding of modern finance theory and practice with an emphasis on critical issues in making and analysing investment decisions.
- **Financial Modelling**: you will learn to analyse financial models using real datasets including models of valuation, capital appraisal, portfolio choice and risk management.
- **International Financial Services**: you will explore financial intermediation and banking in an international context with emphasis placed on assessing performance, evolution and regulation of banks and related institutions.
- **Strategic Management**: aims to provide an understanding of theory and practice for executing, implementing, and managing corporate and business strategy in organisations.

You will also take one module from a wider range of management topics including: Entrepreneurship and Small Business Management; Management Consulting and Development; Project Management; Integrated Business Decision Making. You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).
Our multidisciplinary courses draw on the expertise of the Schools of Computing Sciences, Mathematics, Economics and the Norwich Business School to give our students a unique opportunity to pursue a stimulating and influential career. Strongly rooted in mathematics, and especially in statistics, modern actuarial science includes significant elements from the worlds of computing, business and economics. You will engage with real-world business problems, with the opportunity to be taught by professional actuaries thanks to our strong industrial links with global insurance giant, Aviva.

**Admissions Policy**
Applicants are expected to have three A2 levels including Mathematics (excluding General Studies and Critical Thinking). In addition, we require all applicants to have GCSE English at grade B (or equivalent). Further Mathematics at A2 level is encouraged but is not essential. Foundation courses are acceptable but must contain a high level of mathematics (for Applied Computing Science with a Foundation Year see page 101). We welcome applications from students with alternative qualifications and overseas students with equally strong preparation in mathematics. We will invite all suitably qualified applicants for interview at one of our Visit Days or, for overseas applicants, interviews will be held by telephone. The visit will include a tour of the campus and our facilities and a chance to meet current students and staff.

**Teaching and Assessment**
Most teaching is lecture based and complemented by seminar classes where you may share in problem solving and obtain individual help. Some modules include practical laboratory classes that allow you to gain experience in developing computational models. Directed student-centred learning is encouraged through private study and the use of the library, internet and other facilities. Assessment methods include coursework and end-of-year examinations. Coursework consists of exercise sheets, practical exercises, reports, essays, group projects and class tests.

**Year in Industry**
This version of the degree is strongly recommended. All our industrial contacts have confirmed that completing a year in industry significantly enhances employment prospects. Students opting for this version of the degree programme spend their third year in a business/commercial environment, working alongside actuaries so that they gain awareness of the application of technical concepts in the workplace. A work placement is not guaranteed and students will be expected to source placements themselves although guidance and help is provided. The year spent in industry is assessed through a written project report, a presentation and interim reports. Students who do not secure a placement by the end of year 2 are transferred to the three-year Actuarial Sciences degree.

**Career Prospects**
On completion of the BSc Actuarial Sciences, successful students may earn exemptions from the first eight (CT1-CT8) of the professional actuarial examinations set by the Institute and Faculty of Actuaries (subject to academic performance). Students graduating with a good class degree can therefore expect to be fully qualified within two or three years of completing the degree with the potential to earn a salary as a fully qualified actuary.

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- BSc Business Statistics .......................................... 61

**Related Courses**
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- BSc Mathematics .................................................. 176
- BSc Business Information Systems ............... 99

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**Further Information**
Undergraduate Admissions
School of Computing Sciences
Faculty of Science
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/actsci
"This programme provides a novel and exciting, professionally orientated education for potential actuaries. It has been developed with input from the profession and is partly taught by actuaries at Aviva."

Alex Hamilton MA, FIA, Senior Technical Pricing and Performance Manager, Aviva

The course combines depth of study with an excellent preparation towards becoming an actuary. It will develop your appreciation of recent actuarial developments and practice, and of the links between the theory of the subjects and their practical application in industry. The first two years are devoted to learning mathematical skills in the School of Mathematics; computing, statistical and practical actuarial skills in the School of Computing Sciences and business and management skills in the Norwich Business School.

If you choose the year in industry course, you will gain awareness of the application of technical concepts in the workplace by spending the third year on a placement in a business/commercial setting, working with professional actuaries. Professional development continues into the final year with a module partly presented by actuaries from Aviva. This course gives you the opportunity to gain exemptions from the first eight (CT1-CT8) professional examinations set by the Institute and Faculty of Actuaries.

**Year 1**
This year includes compulsory modules designed to develop a firm foundation in mathematical, computing, economic and business skills. Modules include:
- Calculus and Probability
- Introduction to Financial and Management Accounting
- Economics for Business
- Programming for Applications
- Mathematics for Actuaries.

**Year 2**
Your study continues to build upon the foundations developed during your first year. This enables you to develop your interests in the areas of computing, economics and business. Modules include:
- Actuarial Methods
- Financial Mathematics
- Statistical Methods
- Contingencies and Differential Equations
- Financial Accounting.

**A Year in Industry**
Students opting for the BSc Actuarial Sciences with a year in Industry will spend the whole third year on a placement in a business setting working alongside practising actuaries. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the equivalent three-year degree programme – BSc Actuarial Sciences (N324).

**The Final Year**
In the final year you will study compulsory modules in statistics, economics and actuarial models. This will provide you with the opportunity to strengthen your knowledge in mathematics and professional actuarial practice. Modules include:
- Financial Economics
- Advanced Statistics
- Further Actuarial Topics and Further Contingencies
- Actuarial Models
- Business Finance.
This three-year programme is aimed at mathematically able students who would like to build on their interest in mathematical and statistical science. It will develop the links between the theory of the subject and its practical application in business and finance. Faculty involved come from the Schools of Computing Sciences (Machine Learning and Statistics Laboratory), Mathematics, and the Norwich Business School. Academics from the Machine Learning and Statistics Laboratory have an international reputation for the development of new and effective statistical models in risk management and a long and fruitful history of working with Aviva, which is a major player in the UK economy.

You will develop many employable skills that will be appreciated in a wide variety of job sectors. For example, you could work as a statistician in insurance and pensions, banking, accounting, among other financial services.

This degree offers the opportunity to gain exemptions from up to four of the professional examinations set by the Institute and Faculty of Actuaries.

**Year 1**
The first year includes compulsory modules designed to develop a firm foundation in mathematics, business, finance, management and computing:

- Calculus and Probability
- Economics for Business
- Introduction to Financial and Management Accounting
- Mathematics for Actuaries
- Programming for Applications.

It forms the basis for later statistics modules. Students who perform exceptionally in the first year can transfer, if they wish, to the second year of the Actuarial Sciences degree (see page 60).

**Year 2**
This year includes compulsory modules designed to build upon the foundations introduced in the first year enabling you to further develop your knowledge in statistics, business finance, financial mathematics and accounting:

- Mathematical Statistics
- Applied Statistics
- Differential Equations and Applied Methods
- Business Finance
- Financial Accounting
- Financial Mathematics.

You will develop essential concepts in statistics such as distribution theory, estimation and inference, along with concepts in the area of regression, analysis of variance, and survival analysis.

**Year 3**
The final year includes both compulsory and optional modules. Compulsory modules include:

- Advanced Statistics
- Statistics Project.

You will study advanced topics in statistics and develop an applied statistics project. The project will enable you to apply statistical methods in real data applications, and introduce you to activities that are similar to those that you are likely to encounter in your careers.

Furthermore, you will choose to study three modules covering specific areas in business, finance and computing:

- Financial Modelling
- Strategic Business Decision Making
- Machine Learning
- Database Systems
- International Business
- Business and Company Law
- Business Ethics.
100 per cent of our American Studies students were satisfied with their course in the 2014 Guardian University Guide.
All our four-year programmes include a year in an American or Canadian university, which provides an invaluable academic and cultural experience. We have over 40 exchange partners (more than any other UK university) enabling us to offer our students a great range of options. Currently these include universities situated in British Columbia, California, Colorado, Connecticut, Illinois, Kansas, Louisiana, Massachusetts, New Mexico, New York, North Carolina, Oregon, Pennsylvania, Vermont, Virginia and Washington DC. Additionally, students can opt to spend one semester in Australia, New Zealand or Hong Kong.

Admissions Policy
You will normally be expected to have three A levels (or equivalent) including English Literature and/or History.
We encourage you to apply if you have alternative qualifications equivalent to our stated entry requirements. Please see page 228 or contact our Admissions Office.

Scholarships
Scholarships are available for students going on a year abroad, awarded on the basis of best A level results, and best first year performance. In each year, the Department of American Studies offers up to 25 per cent of its students on a year abroad a £1,000 Arthur Miller Scholarship.
For more information on scholarships, please refer to the website or call us.

Teaching and Assessment
Key skills, issues and ideas are introduced through lectures which are complemented by smaller seminars and tutorials. We also use a variety of innovative methods including public ‘discussion cafes’, internet blogging and filming ‘visual essays’.
Assessment is by coursework, examination or project (or a combination of two of these elements). There are no final examinations at the end of the degree course. See also page 10.

Career Prospects
The interdisciplinary nature of our degrees offers a wide choice of employment sectors to our graduates. The most popular career choices are journalism, the media, management training and teaching, followed by a broad variety of professions, ranging from the Civil Service, accountancy and banking, to film production, information technology, advertising, publishing and librarianship.
A large number of our graduates go on to gain postgraduate qualifications.

Examples of Modules Currently Available
- Contemporary American Fiction
- Native Americans
- American Autobiography
- The Cold War and American Culture
- Nineteenth Century American Writing
- American Material Culture
- American Music
- Contemporary US Foreign Policy
- The Rising Tide of the Transpacific
- Gender and Sexuality in the New Republic
- The Ghetto Since 1945
- The Poetics of Place: Post 1945 American Poetry and Environment.

Degree Courses
BA American Studies.......................... 64
BA American Studies with a Foundation Year .................. 64
BA American and English Literature........ 65
BA American Literature with Creative Writing .................. 66
BA American History ................................ 67

Related Courses
BA English and American Literature....... 125
BA Film and American Studies............. 138
BA Liberal Arts .................................... 170

Further Information
Undergraduate Admissions
Department of American Studies
Faculty of Arts and Humanities
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk
facebook.com/AmericanStudiesUEA
twitter.com/AmericanStudies
The American Studies programme is an interdisciplinary course, enabling you to study American history and literature as well as politics and film if you so wish. The programme invites you to engage with diverse forms of cultural expression: literary texts; political and historical documents; bestsellers; music; movies; photography; popular culture; and material culture.

**The Course Structure**

Two introductory year-long modules provide foundations in the basic texts of American literature and central events in American history. A third module, Reading Cultures, focuses on a range of texts to ensure that all students acquire the critical and writing skills essential for success on this course.

In your second year you are invited to shape your own degree by choosing from a wide range of seminars on topics such as The Beats and the Limits of Writing, Civil Rights History, or Adolescence in American Culture.

Also available are interdisciplinary American Studies modules such as American Music, Looking at Pictures: Photography and Visual Culture in the USA, Native American Writing and Film.

Students on the four-year programme spend their third year studying at an American or Canadian university, and also at an Australian or New Zealand institution if they choose.

In your final year, you will write a research dissertation on a topic of your choice, guided by your UEA supervisor.

You also take advanced seminars in subjects such as American Violence, American Drama, The American Body, The New American Century.

If you choose to emphasise history, the heart of the final year is a two-semester documents-based special subject in American history, focusing, for example, on American Slavery, the Civil Rights Movement, Native American History or the Cold War and American Society.

**The Year Abroad**

Your third year is spent in the United States or Canada, with the possibility of a second semester in Australia or New Zealand.

We currently have exchanges with over 40 North American universities including institutions in California, Miami, Vancouver, Philadelphia, Washington DC and New York State. You will be asked to decide which one you would most like to attend and we try to ensure that you get one of your top three choices of destination.

While in North America, you will take courses alongside North American students, and also complete research for the dissertation you will write in your final year. As the year abroad is a requirement of the four-year course, those qualifying will continue to be eligible for local education authority support.
This four-year degree programme offers a distinctive emphasis on the literature of the United States with a parallel commitment to the study of English literature. The degree combines the study of American and English literature within a framework which allows you to develop and pursue areas of particular interest.

The Course Structure
Introductory modules provide a foundation in some of the central texts of American and English literature. A year-long module, Reading Cultures, focuses on a range of texts to ensure that all students acquire critical and writing skills essential for success on this course.

In your second year you are invited to shape your own degree by choosing from a wide range of seminars on American topics such as The Beats and the Limits of Writing; American Drama 1945-1970; Twentieth Century Modern Poetry; Nineteenth Century American Writing, and English topics such as Shakespeare; Modernism; Medieval Writing. Also available are interdisciplinary American Studies modules such as American Music; Looking at Pictures: Photography and Visual Culture in the USA.

You will spend your third year studying at an American or Canadian university, and also at an Australian or New Zealand institution if you choose.

In your final year, you will write a research dissertation on a topic of your choice, guided by your UEA supervisor. You also take advanced seminars in subjects such as The Literary 1960s; American Gothic; and Post-Colonial Theory and Writing.

The Year Abroad
Your third year is spent in the United States or Canada, with the possibility of a second semester in Australia or New Zealand.

We currently have exchanges with over 40 North American universities including institutions in California, Miami, Vancouver, Philadelphia, Washington DC and New York State. You will be asked to decide which one you would most like to attend and we try to ensure that you get one of your top three choices of destination.

While in North America, you will take courses alongside North American students, and also complete research for the dissertation you will write in your final year. As the year abroad is a requirement of the four-year course, those qualifying will continue to be eligible for local education authority support.

“I had one of the best years of my life. Spending my year abroad at the University of California, Berkeley, learning why it is so respected and admired was probably one of the best decisions I have ever made. Opportunities felt limitless. A large part of this I owe to being a lucky recipient of the Arthur Miller award.”

Harriet Pile, BA American and English Literature Graduate, currently working as Mobilisations and Communications Manager, Tesco plc
This degree provides an introduction to the demands and challenges of creative practice. Creative writing is offered as a subsidiary subject taken in conjunction with the study of American literature. The University of East Anglia has a long tradition of providing courses in the writing of fiction, poetry and drama and has close and active links with the world of contemporary writing. The Arthur Miller Centre for American Studies also hosts an annual international literary festival offering the opportunity to hear major authors speak about their work.

**The Course Structure**

The first year is designed to give a thorough grounding in the study of American literature and creative writing within the context of American culture. A year-long module, Reading Cultures, focuses on a range of texts to ensure that all students acquire critical and writing skills essential for success on this course.

In your second and fourth years, you will have a choice of creative writing modules. The creative writing element, which makes up about a quarter of the degree, is taught in seminar workshops designed to help you improve your skills as a writer under the guidance of experienced practitioners. They increase your ability to initiate and develop new creative material through technical exercises, group discussion and the exploration of strategies for drafting and re-drafting new work. In your second year, modules cover the writing of poetry, fiction and drama, and the advanced final year module is a smaller-scale foretaste of the MA in Creative Writing.

**The Year Abroad**

Your third year is spent in the United States, Canada or Australia. We currently have exchanges with approximately 40 North American universities including institutions in California, Miami, Vancouver, Philadelphia, Washington DC and New York State. You will be asked to decide which one you would most like to attend and we try to ensure that you get one of your top three choices of destination.

While in North America, you will be required to write a dissertation on a topic agreed with the year abroad co-ordinator, besides taking courses alongside North American students. As the year abroad is a requirement of the course, those qualifying will continue to be eligible for local education authority support.

The year abroad programme means that you will have the unique opportunity to develop a comparative understanding of creative writing as it is practised in both British and American context.

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Arthur Miller, who formally opened the Arthur Miller Centre for American Studies in 1989, was a regular visitor to the University and celebrated his 85th birthday in Norwich.
This four-year degree course allows you to focus your studies on the history of the United States and its people, its emergence as a world superpower and its influence on global culture. It tracks the American story from the Revolution through the years of slavery and Civil War, the settlement of the West, and the development of modern society. You have the opportunity to find out everything from Native American history to the world of enslaved communities in the Old South, the struggles of black Civil Rights activists to the crucial decisions of the Presidents – who, by the atomic age of the Cold War, held the fate of humanity in their hands. By the end of your degree, you will know the American story in depth – but you will also have a keen understanding of how much of the modern world in which we live today has been shaped by this young nation, and how the history of the United States has been intimately connected with that of the rest of the globe.

The Course Structure

In your first year you will study foundation modules that take you through America’s past to the present day and introduce you to the major themes in US history – from the meaning of ‘freedom’ and ‘liberty’ and ‘democracy’ to the importance of, for example, the flag or the idea of the frontier. In addition, a year-long module, Reading Cultures, gives you the critical and writing skills essential for success on this course.

In the second year, you have a wide range of more specialist options offering the opportunity to look at, for example, the Cold War and American foreign interventions, the 1960s and the Vietnam War, Native American history, slavery and the Civil Rights movement, and to consider the significance of gender, race, or class in America’s past.

The Year Abroad

Your third year is spent in the United States, Canada or Australia. We currently have exchanges with approximately 40 North American universities including institutions in California, Miami, Vancouver, Philadelphia, Washington DC and New York State. You will be asked to decide which one you would most like to attend and we try to ensure that you get one of your top three choices of destination. While in North America, you will be required to write a dissertation on a topic agreed with the year abroad co-ordinator, besides taking courses alongside North American students. As the year abroad is a requirement of the course, those qualifying will continue to be eligible for local education authority support.

“With the help of the scholarship I was able to spend one year of my degree in Missouri. I will always remember this experience and I am glad I did not have to pass it by.”

Jacqui Burgoyne, American Studies Graduate who spent her year abroad at Westminster College, Fulton, Missouri, USA
The department is situated in a world-class art gallery, to which students have open access.
The Department of Art History and World Art Studies has an outstanding reputation for teaching and research. We were ranked second in the UK for History of Art, Architecture and Design in the Times Good University Guide 2014 and have a tradition of providing a first-class university education in the history of art as well as in archaeology, anthropology, and museum and gallery studies. We offer unrivalled opportunities for the study of art from Europe, America, Africa, Asia and the Pacific. Students work closely with renowned art historians, archaeologists and anthropologists to understand artistic, visual and material cultures from around the world and from the prehistoric period to the present day. The department is based in the Sainsbury Centre for Visual Arts, the facilities of which include world-class art collections, major exhibitions, dedicated art libraries and IT areas.

Admissions Policy
You will normally be expected to have three A levels (or equivalent). These may be in any subjects but at least one should involve formal essay writing. We encourage you to apply if you have alternative qualifications. Please see page 228.

Teaching and Assessment
Our teaching received a 97 per cent satisfaction rating in the 2014 Guardian University Guide league table. Most teaching in the department takes place in small-group seminars of up to 16 students at most. During their first and second years, students also take lecture-based modules which provide a thorough introduction to the ways in which art has been made and interpreted. Modules are usually assessed through coursework and/or examinations. In their final year, students write a dissertation on a topic of their choice under the supervision of a faculty member. There are no final examinations.

Research Areas
We focus on four main research areas: the history of art and architecture in Europe and North America; the arts of Africa, Asia, Oceania and South America; the archaeology and anthropology of art; and museum studies and cultural heritage. The department forms part of the Sainsbury Institute for Art (SIfA), which includes the Sainsbury Centre for Visual Arts, the Sainsbury Research Unit for the Arts of Africa, Oceania and the Americas, the Sainsbury Institute for the Study of Japanese Arts and Cultures, and the Institute of World Archaeology.

Career Prospects
About 95 per cent of our graduates are in employment or postgraduate study within six months of graduating, the highest percentage of any art history department in England. Around 35 per cent of our graduates continue their studies at postgraduate level, and at least 25 per cent pursue careers related to their degree, in academia, museums, galleries, journalism and publishing, arts administration, archaeology, conservation and the commercial art world. Many of our graduates also go into careers in areas such as teaching, business and law.

Studying Abroad
All second-year undergraduates will also have the opportunity of an extended field trip to Venice or to another European city. Students may also apply to the Erasmus exchange programme, which involves spending one or two semesters abroad.

Degree Courses
BA History of Art........................... 70
BA History of Art with a year in Australasia or North America........... 70
BA History of Art with a Foundation Year .................................... 70
BA History of Art with Gallery and Museum Studies..................... 71
BA Archaeology, Anthropology and Art History................................. 72
BA Archaeology, Anthropology and Art History with a year in Australasia or North America........... 72
BA History of Art and Literature........................................ 73
BA History and History of Art.......................... 74
BA Film Studies and Art History.......................... 75

Related Courses
BA Landscape History........................................ 151
BA Society, Culture and Media.......................... 180
BA Liberal Arts.......................... 170

Further Information
Undergraduate Admissions
Department of Art History and World Art Studies
Faculty of Arts and Humanities
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk
www.facebook.com/art.uea
See webpage for our latest video
www.uea.ac.uk/art-history
BA History of Art

UCAS code V350
A level (typical offer): AAB
International baccalaureate: 33

Length of course: 3 years full time, 5-7 years part time
Option to study abroad: Yes, via Erasmus

With a year in Australasia or North America
UCAS code V354
A level (typical offer): AAB
International baccalaureate: 33
Length of course: 4 years
Option to study abroad: Yes

BA History of Art with a Foundation Year
UCAS code V35F
A level (typical offer): CCC

This course provides students who still need to achieve the entry requirements for the BA History of Art degree the opportunity to gain the skills and knowledge necessary to progress on to this course.

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/art-history/courses for more detailed and up-to-date course information.

The Department of Art History and World Art Studies at UEA has such fantastic resources that I defy anyone not to say ‘wow’ the first time they see the building. Having a gallery within the department makes it so easy to go and look at the pieces that you have been talking about in class. And the very fact that UEA teaches the history of European art alongside world art gave it an edge over other art history departments for me.”

Lucinda Green, BA History of Art Student

On this unique and innovative degree course you will be able to study the history of Western art and architecture (from classical antiquity, medieval, Renaissance, Baroque and modern periods through to contemporary art), as well as the art forms of Islamic, Indian, African, South American, Japanese and Pacific cultures.

Throughout this course, you will be encouraged to engage closely with works of art and architecture from different historical and geographical contexts. There are a wide variety of modules on offer, which allow you to tailor your degree to your own interests whether those relate to a particular culture or to a particular period, such as modern art. Whichever module you take, you will be taught to think in creative yet rigorous ways about art’s possible meanings.

You will also be encouraged to consider art as a transcultural and transhistorical phenomenon which connects different periods and different places. The course includes many opportunities to study works of art and artefacts first-hand, whether in the Sainsbury Centre for Visual Arts, in London, or in other cities in the UK and overseas. You may also take advantage of the Erasmus programme to transfer your studies to a European university such as Pisa or Berlin for one or both semesters of your second year.

The Course Structure

The degree combines teaching in small seminar groups with lecture modules, allowing you to put together a programme of study which reflects your interests. A spine of core modules running through the first and second years is designed to develop your understanding of art history as well as key terms and debates in its analysis, whilst also introducing you to a variety of important philosophical and theoretical approaches to art. The seminar modules enable you to explore both new and familiar areas of art history (including the Renaissance, Impressionism and twentieth-century modernism), whilst also introducing you to the arts of Asia, Africa, South America and the Pacific.

During the first year, lecture modules examine artistic techniques, materials and identities, as well as the role of art within different societies, and are complemented by seminar modules which explore key issues and themes in the history of art. You may also take a language module.

The second-year lecture modules cover the major approaches to analysing art, from the 18th century through to current theories. Optional modules allow you to develop your pre-existing interests, or engage with cultures and art forms which may be new to you.

Third-year teaching is entirely through small-group seminar modules which involve the advanced in-depth study of particular cultures and art forms. As in the first and second years, modules are chosen according to your own interests. The 9,000-word dissertation, on a topic of your own choice and supervised by a member of faculty, represents an important part of the final year and introduces you to the skills of academic enquiry, research and writing needed for postgraduate study.

The Year Abroad in Australasia or North America

This programme combines our innovative History of Art degree with a year studying at a university in the United States, Canada, Australia or New Zealand. This degree therefore offers exceptional flexibility and breadth of art-historical training since, while abroad, you may take any of the modules on offer to you at the host institution.
This degree allows you to study the history of art alongside the ways in which art has been displayed in galleries and museums from the Renaissance through to the present day. While becoming familiarised with major issues and themes in art history, you will also be introduced to diverse forms of curatorial practice and display, as well as important issues such as exhibition design, audience development and the public role of museums. Alongside modules on the analysis of visual and material culture, you will be introduced to the history of museums and galleries, and to contemporary gallery theory and practice. This degree therefore offers both substantial art-historical expertise, and the knowledge required to understand how art and heritage have been displayed and curated.

**The Course Structure**

The degree combines teaching in small seminar groups with lecture modules, giving great flexibility and allowing you to put together a programme of study which reflects your own particular interests.

A spine of core modules running through the first and second years is designed to develop your understanding of the history of art as well as key terms and debates in its analysis, whilst acquainting you with both the history of museums and galleries and contemporary forms of curatorial practice. Relevant modules are taught on-site at the Sainsbury Centre for Visual Arts, the Norwich Castle Museum and museums and galleries in London.

During the first year, lecture modules examine artistic techniques, materials and identities, as well as the role of art within different societies. A dedicated seminar module will introduce you to museum and gallery studies. You will also choose two optional seminar modules from a range which addresses art and architecture in diverse cultures and periods.

The second-year lecture modules cover the major approaches to analysing art, from the 18th century through to current theories. A dedicated seminar module will familiarise you with contemporary museums and galleries. Optional modules in the second year allow you to develop your pre-existing interests, or to engage with cultures and art forms which may be new to you.

Third-year teaching is entirely through small-group seminar modules which involve the advanced in-depth study of particular cultures and art forms. One of these modules explores contemporary curatorial practice. As in the first and second years, other modules are chosen according to your own interests. The 9,000-word dissertation, on a topic of your own choice relating to the history of art and museums, and supervised by a member of faculty, represents an important part of the final year and introduces you to the skills of academic enquiry, research and writing needed for postgraduate study.

Almost 93 per cent of our UK full-time undergraduates in the Department of Art History and World Art studies, who were available for work, were in work or study six months after graduating (DLHE Survey 2011-12).
Opportunities for extended periods of study in the United States, Canada, Australasia and Europe.

A programme which is unique in scope, embracing visual and material cultures from prehistory to the present.

This course combines archaeological, anthropological and art historical approaches to art. It allows you to study a wide range of material, from the prehistoric through to the present day, and from diverse cultures and societies. In combination with introductions to archaeology, anthropology and material culture studies, you will be given the opportunity to develop your own interests.

You are able to study the art and archaeology of the Ancient Near East, Ancient Egypt, pre-Columbian America and Japan, as well as the art and material culture of contemporary African, South Asian, Pacific, and South American societies. Throughout the degree, you will explore a wide range of cultures and cultural forms, and consider art as a cross-cultural practice, thereby familiarising you with the varied ways in which human creativity has been approached by art historians, archaeologists and anthropologists. The Sainsbury Centre for Visual Arts houses a world-famous collection of artworks from Asia, Africa, the Pacific and the Americas, as well as Europe, allowing you to study relevant objects freely and at first hand, whilst also learning about the processes of collecting which have situated such objects in museums. You will develop your practical skills of archaeological and anthropological field work through participation in excavations and projects, in the UK and overseas (most recently, Cyprus, Cordoba and Peru).

The Course Structure
Teaching combines small seminar groups with lecture modules, allowing you to put together a programme of study which reflects your own interests. A spine of core modules running through the first and second years is designed to develop your understanding of archaeology, anthropology and art history, and to introduce you to key issues and debates in each discipline. In the first year, there will be core lecture modules examining the techniques, materials and identities associated with art around the world, and seminar modules which introduce you to the study of archaeology and anthropology.

The second-year lecture modules cover the major approaches to analysing art, from the 18th century through to current theories. Dedicated seminar modules familiarise you with the latest approaches to anthropological analysis and archaeological field work. Optional modules allow you to develop your pre-existing interests, or to engage with cultures and art forms which may be new to you.

Third-year teaching is entirely through small-group seminar modules which involve the advanced study of particular cultures and art forms. As in the first and second years, modules are chosen according to your own interests. The 9,000-word dissertation, on a topic of your own choice and supervised by a member of faculty, represents an important part of the final year and introduces you to the skills of academic enquiry, research and writing needed for postgraduate study.

The Year Abroad in Australasia or North America
This four-year variant includes a year abroad studying at one of our prestigious partner universities in the United States, Canada, Australia or New Zealand. You could explore the contemporary art scene in San Francisco, or study Aboriginal art in Sydney, or visit Native American museums in Vancouver, while being taught at university departments in these cities.
This degree enables you to combine the study of images with the study of words, within a course which provides you with the historical knowledge and intellectual skills needed to understand both at an advanced level. This degree involves simultaneous study in the Department of Art History and World Art Studies, and the School of Literature, Drama and Creative Writing, and draws on the internationally-renowned expertise available in both. Intense reading of literary texts is combined with the close, first-hand study of art and architecture, allowing you to expand your knowledge of these two central forms of human culture and to develop skills of visual and verbal analysis.

You will study the two disciplines in parallel, taking modules in both departments throughout the three years of your degree, but you may also weight your studies slightly towards one or the other during the second and third years. Moreover, seminar modules offered by both departments will help you to understand the changing relationship between art and literature.

The Course Structure

The degree combines teaching in small seminar groups with lecture modules, giving great flexibility and allowing you to put together a programme of study which reflects your own interests in the art and literature of different cultures and periods. A spine of core modules running through the first and second years is designed to develop your understanding of both art forms and to introduce you to key terms, approaches and debates in their analysis.

During the first year, lecture modules examine the history and theory of literature, and themes and methods of art history. These are complemented by a range of seminar modules which address key issues and themes in the history of art. You may also take a language module.

The second-year lecture module focuses on different methodological approaches to art-historical analysis from the 18th century through to the most up-to-date theories. Second-year seminar modules (of which you will choose five from the wide range on offer in both departments) allow you to develop your pre-existing interests in art and literature, to explore different works and periods in both art forms, and to discover the connections between them.

Third-year teaching is entirely through small-group seminar modules which involve the advanced in-depth study of particular artistic and literary forms. As in the first and second years, modules are chosen according to your own interests, with interdisciplinary options enabling you to consider the relationship between art history and literature. The 9,000-word dissertation, on an interdisciplinary topic of your own choice and supervised by a member of faculty in each department, represents an important part of the final year and introduces you to the skills of academic enquiry, research and writing needed for postgraduate study.
This degree offers you an in-depth knowledge of both art and history, enabling you to explore these distinct yet deeply interrelated disciplines alongside each other through simultaneous study in the Department of Art History and World Art Studies, and the Department of History. As such, this degree draws on the substantial resources of two renowned centres for excellent teaching in history and art history. You will study the two disciplines in parallel, taking modules in both departments throughout the three years of your degree, but you may also weight your studies towards one or the other during the second and third years. Moreover, seminar modules offered by both departments will help you to understand the changing relationship between art and history, whilst also equipping you with skills of archival and visual analysis essential to the proper study of the past. This degree will therefore provide you with a wide-ranging and rigorous understanding of past lives and cultures, as they have been interpreted by historians and art historians alike.

The art-historical element covers art as it has been practised in Europe and North America, as well as Asia, Africa, South America and the Pacific, from the prehistoric period through to the present day. The historical element consists of an extensive engagement with European, American and Russian history over a wide-ranging chronological span. Modules in art history include many opportunities to study works of art and artefacts first-hand, whether in the Sainsbury Centre for Visual Arts, in Norwich and East Anglia, or on trips to London, Cambridge, and other cities in the UK and overseas.

The Course Structure
The degree combines teaching in small seminar groups with lecture modules, giving great flexibility and allowing you to put together a programme of study which reflects your own interests in particular periods, regions and cultural issues. A spine of core modules running through the first and second years is designed to develop your understanding of both history and art history, and to explore the connections between them.

During the first year, lecture modules examine artistic techniques, materials and identities, as well as key themes and methods of interpretation in history and art history, whilst introducing you to the skills needed for the analysis of both artworks and historical sources. These are complemented by a range of seminar modules which address art and history in particular cultures and periods, and from which you may choose according to your interests. You may also take a language module.

The second-year lecture module focuses on different methodological approaches to art-historical analysis from the 18th century through to the most up-to-date theories. Second-year seminar modules (of which you will choose five from the wide range on offer in both departments) allow you to develop your pre-existing interests in art and history, to explore new issues and periods in both disciplines, and to discover the connections between them.

Third-year teaching is entirely through small-group seminar modules which involve the advanced in-depth study of particular issues, artefacts and events from the past. As in the first and second years, modules are chosen according to your own interests, with interdisciplinary options enabling you to consider the relationship between history and art history. The 9,000-word dissertation, on an interdisciplinary topic of your own choice and supervised by a member of faculty in each department, represents an important part of the final year and introduces you to the skills of academic enquiry, research and writing needed for postgraduate study.
Providing an exciting opportunity to connect two areas of visual culture central to modernity, this degree involves simultaneous study in the Department of Media Studies and the Department of Art History and World Art Studies. This degree enables you to combine analysis of the moving image, as it has been produced in a variety of contexts and periods up to the present day, with the study of art history in Europe, North and South America, Asia, Africa and the Pacific. Modules are taught by lecturers with direct experience of filmmaking, as well as internationally-recognised experts in film studies and art history. Through this programme, students benefit from the high levels of expertise and enthusiasm for images and image-making available in both departments.

Starting with an introduction to key ideas and issues in film studies and art history, this joint degree then enables you to develop your own interests in the second and third years, through more detailed studies as well as experience of filmmaking. Flexible enough to allow you to explore new issues and forms in both disciplines, this degree offers a balanced range of modules in film studies and art history, as well as opportunities to work directly on video, documentary and television studio productions.

The Course Structure
The degree combines teaching in small seminar groups with lecture modules, giving flexibility and allowing you to put together a customised programme which reflects your own interests in artistic and filmic production across cultures and time. A spine of core modules running through the first and second years is designed to develop your understanding of art history and film studies.

During the first year, modules introduce you to film history, to the analysis of films and television programmes, and to the consideration of key themes and methods of interpretation in art history. From the beginning, you will be encouraged to engage with the historical and cultural meanings of images. The film studies modules taken in this year analyse the technological and stylistic changes which have defined cinematic history in the 19th and 20th centuries, and modules involve film screenings and seminar discussion groups.

The second-year lecture modules in art history cover the major approaches to analysing art, from the 18th century through to current theories. You will also take a module on film theory which addresses contemporary issues in film studies.

Second-year seminar modules (of which you will choose five from the wide range on offer in both departments) allow you to develop your pre-existing interests in art and film, to explore new issues and periods in both disciplines, and to discover the connections between them. In film studies, for example, you can pursue one of the practical options in film or studio production, or work on specific film genres.

Third-year teaching is entirely through small-group seminar modules which involve the advanced in-depth study of particular artistic and filmic forms. As in the first and second years, modules are chosen according to your own interests and skills needs, preparing you to pursue your career after graduation. The 9,000-word dissertation, on a topic of your own choice and supervised by a member of faculty, represents an important part of the final year and introduces you to the skills of academic enquiry, research and writing needed for postgraduate study.
In the 2013 National Student Survey the School of Biological Sciences received a 95 per cent overall satisfaction rate.
Biochemistry and Biomedicine

The School of Biological Sciences encompasses a broad range of interlinked disciplines including the study of life from the molecular level, through cells, tissues and organisms, to populations and ecosystems. You will be taught by expert academics who are also research scientists, many of whom are international leaders in their fields of study. We are dedicated to providing our students with exciting and engaging learning programmes.

Admissions Policy
Applicants are normally expected to have three A2 levels including Chemistry and/or Biology (excluding General Studies and Critical Thinking). In addition, we require all applicants to have GCSE Mathematics at grade B and English at grade C (or equivalent). See individual course pages for specific entry requirements. We welcome applicants with alternative qualifications. Successful completion of the foundation year is also acceptable (see page 85). We will invite all suitably qualified applicants to one of our Visit Days for a tour of the campus and our laboratories and to meet current students and staff.

Teaching, Learning and Assessment
Teaching is organised into modules. Modules typically combine lectures, tutorials, problem sessions and practical classes for a total of over 20 contact hours a week. In the practical sessions, training in a wide range of modern biochemical techniques and the testing of ideas by experiment are emphasised and take advantage of teaching laboratories offering state-of-the-art equipment and facilities. Some modules are assessed by coursework alone, such as the important final year research project. The majority of modules are assessed by a combination of coursework and examination.

Career Prospects
A degree in biochemistry provides a range of employment and postgraduate opportunities. Some of our graduates go on to work in forensic science, the brewing and food industries, medical biochemistry, science patenting and teaching. Biomedicine graduates are well equipped for careers in a diversity of sectors including biomedical research, the health service, hospital laboratories and pharmaceutical companies.

About a third of our graduates progress to higher degrees before taking up posts in university, medical or industrial research laboratories.

Research Areas
We have more than 220 active researchers working in well-funded and equipped laboratories. Our research makes use of a wide array of facilities such as high-field nuclear magnetic resonance spectrometers and X-ray diffractometers, liquid and gas chromatography systems, electron paramagnetic resonance and magnetic circular dichroism spectrometers and fluorescent and electron microscopes.

Our Biomedical Research Centre houses research groups investigating some of the toughest medical challenges of the 21st century including cancer, cardiovascular and neurological disease and antibiotic resistance. Our high-quality research leads to strength and depth in our undergraduate teaching.

Degree Courses
BSc Biochemistry..............................78
BSc Biochemistry with a year in Industry.............................78
BSc Biomedicine......................................79

Related Courses
BSc Biological Sciences.........................82
MNatSci/BSc Natural Sciences.............196
MChem/BSc Biological and Medicinal Chemistry...............91

Further Information
Undergraduate Admissions
School of Biological Sciences
Faculty of Science
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk
See webpage for our latest video
www.uea.ac.uk/bio
“I am very much enjoying my industrial placement at GlaxoSmithKline, it is challenging and I am learning something new every day. Being in the lab constantly means I am further developing the skills and techniques I was taught in my first two years of uni and consolidating the lecture material at the same time but through practical application. What I have learnt this year is invaluable and will stand me in good stead for a future career.”

Amy Bass, BSc Biochemistry with a Year in Industry Graduate

The key feature of these programmes is the flexibility and choice we offer. You will have the opportunity to tailor your degree to match your own interests and career aspirations. The programme offers comprehensive coverage of the fundamentals of biology and chemistry, that underpin the study of biochemistry. You can choose from a broad range of modules encompassing cell and molecular biology, medicinal chemistry, genetics, protein engineering and microbial biotechnology in line with your requirements and interests.

In your final year you will have the opportunity to undertake an independent research project. There are currently more than 25 modules available including:

- Communication and Transport Across Biological Membranes
- Protein Structure and Chemistry
- Molecular Plant-Microbe Interactions
- Genomes, Genes and Genomics.

A Year in Industry

We have established research links throughout the UK and beyond, and will help you in identifying and competing for appropriate industrial opportunities. These might be in large pharmaceutical companies, small biotechnology, hospital or research institute laboratories. During your placement you will be supported by both an industrial supervisor and a mentor from the University.

Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the equivalent three-year degree programme – BSc Biochemistry (C700).
This degree course provides a blend of the complementary aspects of the biological and chemical sciences relevant to modern medicine. Teaching draws from a multidisciplinary team of world-class researchers as well as leading consultants from the Norfolk and Norwich University Hospital. The course benefits from the research conducted in the Biomedical Research Centre and the Norwich Medical School based on the University campus and at the adjacent Norfolk and Norwich University Hospital.

This is a popular programme for students who are keen to apply cellular and molecular techniques to the understanding and treatment of human diseases such as cancer and arthritis and areas such as ophthalmology, cardiology and gastroenterology. Our graduates leave with a comprehensive knowledge of the scientific techniques required for research and clinical investigation into human health and disease.

### Year 1
During this year you will receive an introduction to many aspects of biomedicine, biochemistry and molecular and cellular biology. You will also receive training in essential scientific methods and techniques, such as applied mathematics and statistics.

### Year 2
During your second year you will study a range of core subjects designed to further your knowledge and skills developed in your first year. In addition to further studies in biochemistry and cellular biology, four core modules are currently studied:
- Microbiology
- Human Physiology
- Investigation of Human Disease
- Clinical Genetics.

### Year 3
During the third and final year you will undertake core study at advanced level in biomedicine. You will also have the opportunity to undertake a substantial independent research project. Optional modules will provide you with the opportunity to specialise in your chosen area of the biomedical sciences. There are many optional modules including:
- Cancer Biology
- Cell Biology and Mechanisms of Disease
- Evolution in Health and Disease
- Molecular and Cellular Principles of Development
- Molecular Enzymology in Biology and Medicine
- Genomes, Genes and Genomics.
Research institutes in the Norwich Research Park, with over 2,000 scientists affiliated to the School, add strength and breadth to teaching and research.
The School of Biological Sciences is dedicated to providing exciting and engaging learning programmes, and in the 2013 National Student Survey, the School achieved an overall satisfaction rate of 95 per cent. You will be taught by expert academics who are also research scientists, many of whom are international leaders in their fields of study.

Admissions Policy
Applicants are normally expected to have three A2 levels, including Biology (excluding General Studies and Critical Thinking). In addition, we require all applicants to have GCSE Mathematics at grade B and English at grade C (or equivalent). We welcome applicants with alternative qualifications (see page 228). Successful completion of the foundation year is also acceptable (see page 85). We will invite all suitably qualified applicants to one of our Visit Days for a tour of the campus and our laboratories and to meet current students and staff.

Teaching, Learning and Assessment
Much of our teaching is through lectures, seminars, tutorials and workshop sessions, and typically students have more than 20 contact hours per week. Biology is a hands-on subject and we place emphasis on practical classes, training in relevant scientific techniques, the testing of ideas by experiment and field work where appropriate. Our teaching laboratories offer students the chance to learn these skills in state-of-the-art facilities using the latest equipment. Some modules are assessed by coursework alone, such as the final year individually supervised research project. Most modules, however, are assessed by a combination of coursework and examinations.

Career Prospects
In a recent survey of our students who graduated five and 10 years ago, more than 80 per cent of those with good degrees were found to be in biologically-related employment. Each year about a third of our graduates continue into higher degrees – Master’s or PhDs. Skills learnt during the course have also proved valuable for careers outside biology, including publishing, marketing, management, law and finance.

Research Areas
More than 220 people are actively involved in research within the School. This effort ranges through the biochemical, molecular and cellular levels to ecological interactions and evolutionary processes. Some research focuses on fundamental processes, for instance on protein structure and microbial energetics, and some is applied research, for example, the study of human and plant diseases and conservation biology. The University is a leader in a number of these areas of biological research. Students have the opportunity to carry out their final year projects within any of these fields.

Flexibility and Choice
There is considerable flexibility within our programmes. Many students begin on the broad Biological Sciences programme and progressively specialise as their subject interests develop. A number of our students elect to take modules from other Schools.

Degree Courses
BSc Biological Sciences ........................................... 82
BSc Biological Sciences with a year Abroad ......................... 82
BSc Biological Sciences with a year in Industry ...................... 82
MSci Biological Sciences .......................................... 83
BSc Molecular Biology and Genetics ..................... 84
Biology Sciences with a Foundation Year ..................... 85

Related Courses
BSc Ecology .......................................................... 108
BSc Biochemistry .................................................... 78
BSc Biomedicine ..................................................... 79
MNatSci/BSc Natural Sciences ............................. 196
MChem/BSc Biological and Medicinal Chemistry ......... 91

Further Information
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E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/bio
BSc Biological Sciences

UCAS code C100
A level (typical offer): ABB
International baccalaureate: 32
   (incl HL Biology at 5 and one other
   HL subject at 5)
Length of course:
3 years, 6 years part time

With a year Abroad
UCAS code C10C

With a year in Industry
UCAS code C104
A level (typical offer): AAB
International baccalaureate: 33
   (incl HL Biology at 6 and one other
   HL subject at 6)
Length of course: 4 years

Special entry requirements:
A level Biology or equivalent
GCSE Mathematics grade B
GCSE grade B in the language of
instruction for the year abroad

Typical offer grades are for guidance only –
please refer to www.uea.ac.uk/bio/courses for
more detailed and up-to-date course information.

* A Year in Industry – please note we cannot
   guarantee any student a work placement as this
decision rests with potential employers. Although
students will be expected to source these
placements themselves, support is available from
the School staff and the Careers Service. If you
have not successfully secured a work placement
by the end of your second year you will be
transferred onto the equivalent three-year degree
programme – BSc Biological Sciences (C100).

This degree programme allows students to
experience a breadth of study in all areas of
biology including genetics, biotechnology,
evolutionary biology, microbiology and
ecology. You can take a broad range of
subjects in the first year without committing
yourself to a particular specialism. During
the second and final years, you can tailor
your course to your own interests or
specialise in either Cell Biology or Biology
with Science Communication. Alternatively,
you can transfer, subject to satisfactory
academic performance, onto the MSci
Biological Sciences or BSc Molecular
Biology and Genetics.

Year 1
You will receive an introduction to biological
sciences, including evolution, ecology,
biochemistry, cell and molecular biology, the
physical sciences and in essential scientific
methods and techniques, including applied
mathematics and statistics.

The Honours Years
During the second and final year of study
you can steer your degree programme
towards your areas of interest or chosen
specialism. You will also have the
opportunity to complete a substantial
independent final year research project.
There are currently more than 25 advanced
optional modules including: Genomes;
Genes and Genomics; Behavioural Ecology;
Cancer Biology; Evolutionary Biology and
Conservation Genetics.

Specialisations
Biology with Science Communication –
Alongside studying from a wide range
of biology modules, this specialisation
provides a work placement opportunity and
a communication project such as designing
and delivering a primary science club
session or running an activity at a general
public science event.

Cell Biology – In this specialisation you will
study core modules in cell and molecular
biology, mechanisms of diseases and cell
signalling and choose from a range of
specialised options including biochemistry,
fraction and immunity and cancer biology.

A Year Abroad
These degrees are four years in duration
and share the same course profile as the
three-year programme, except you spend
your third year abroad and complete the
programme during your fourth year at UEA.

Australasia – Current exchange partners
include: Murdoch University, Perth;
Macquarie University, Sydney; and
University of Auckland, New Zealand.

North America – We currently have
exchange agreements with US universities
in California, Colorado, Florida, Illinois,
Kansas, Maine, Missouri and Oregon. We
also have exchange partners in Canada
which currently include universities in British
Columbia and Ontario.

Europe – Students on the European
exchange programme will take appropriate
language modules during the second year,
in preparation for the year spent in France,
Italy, Germany or Spain. Students studying
with our partners in the Netherlands and
Sweden will be taught in English. Learning
a second language and the experience of
living and studying in Europe have proved a
valuable asset to our graduates.

A Year in Industry
We have established research links
throughout the UK and beyond, and will
help you in identifying and competing for
appropriate industrial opportunities. These
might be in large pharmaceutical companies,
small biotechnology, hospital or research
institute laboratories. During your placement
you will be supported by both an industrial
supervisor and a mentor from the University.*

“... My year abroad in Australia was one of the best experiences of
my life. The whole experience was incredible and not only gave
me the opportunity to travel and study new and exciting things
but also gave me the chance to discover a whole new culture
and way of life. I would recommend studying abroad to anyone –
it has given me memories that will last forever.”

Laura Hanton, Biological Sciences with a Year Abroad Graduate
This is a four-year programme which starts by giving a broad understanding of the biological sciences including evolution, ecology, biochemistry and cell and molecular biology. You will also receive training in essential scientific methods and techniques, including applied mathematics and statistics. You then begin to specialise in either Plant Science or Microbiology in years 2 and 3, culminating with an advanced project in your specialism in year 4.

Plant Science or Microbiology are explored at an advanced level in this programme. This occurs through a wide range of modules encompassing the molecular biology, biochemistry, physiology, genetics, evolution, ecology, and the environmental factors affecting plants for the Plant Science specialism, and the pathological, biochemical, genetic and molecular aspects of microorganisms for the Microbiology specialism. Both benefit from collaboration with our partners at the world-class research institutes – the John Innes Centre, The Sainsbury Laboratory and the Institute of Food Research, whom, with the Norfolk and Norwich University Hospital and the University comprise the Norwich Research Park. The Norwich Research Park is home to Europe’s largest collection of plant and microbial scientists. A number of our students take this unique opportunity to undertake casual work or summer placements across the Park, gaining valuable extra-curricular experience of plant biology or microbiology in its most modern idiom.

### Year 1
**Common to both Plant Science and Microbiology Specialisms**
You will study a common broad first year for both Plant Science and Microbiology specialisms which covers all the essential areas underpinning plant science and microbiology including evolution, ecology, biochemistry and cell and molecular biology. You then begin to specialise in either Plant Science or Microbiology in years 2 and 3, culminating with an advanced project in your specialism in year 4.

### Pathways through MSci Biological Sciences

<table>
<thead>
<tr>
<th>Plant Science Specialism</th>
<th>Microbiology Specialism</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 2</strong> Core module in Plant Biology.</td>
<td><strong>Year 2</strong> Core modules in Microbiology, Molecular Biology, Genetics and Biochemistry.</td>
</tr>
<tr>
<td><strong>Year 3</strong> Core modules in Molecular Plant-Microbe Interactions and Food Domestication and Sustainability. There will be an opportunity to do a research project.</td>
<td><strong>Year 3</strong> Core modules in Molecular Microbiology and Microbial Physiology. There will be an opportunity to do a research project.</td>
</tr>
<tr>
<td><strong>Year 4</strong> A core advanced module in Plant Breeding and an independent research project.</td>
<td><strong>Year 4</strong> Core advanced modules in Biofuels as well as Medical Biotechnology and Host Pathogen Interactions, and an independent research project.</td>
</tr>
</tbody>
</table>
Molecular biology and genetics are rapidly progressing fields of research with enormous advances made in the last few years. This programme gives a sound grounding in these complementary areas of study and encompasses the study of genes in medicine, biotechnology and agriculture and their application in fields such as microbial or plant molecular biology, cellular signalling and evolutionary biology.

The University and its neighbouring institutes in the Norwich Research Park have long had special links with molecular biology and genetics; indeed, William Bateson, the founding director of the John Innes Centre coined the term ‘Genetics’ in 1905. You will be taught by leading practitioners of many areas in this field, in plants, animals and microbes. A number of our students undertake projects and/or summer jobs at one of the neighbouring research institutes.

Year 1
You will study a broad first year giving you a thorough grounding in areas such as evolution, ecology, biochemistry and cell and molecular biology, which are essential for all biologists and are fundamental to the study of life processes. You will also receive training in essential scientific methods and techniques, including applied mathematics and statistics.

Year 2
In your second year you will study core modules in molecular biology and genetics. There are currently seven optional modules including:
- Cell Biology
- Plant Biology
- Microbiology
- Evolutionary Biology
- Biochemistry.

Year 3
In your third and final year of study you will have the opportunity to undertake a substantial independent research project either at the University or at the research institutes of the Norwich Research Park.

In addition to the core modules in Genomes, Genes and Genomics you will be able to choose modules from the optional range available. Twelve modules are currently available including:
- Evolutionary Biology and Conservation Genetics
- Cellular Signalling
- Infection and Immunity
- Molecular Enzymology in Biology and Medicine
- Molecular and Cellular Principles of Development.
This programme provides an exceptional opportunity to study for a degree in a range of Biological Sciences specialisations for students who do not have our traditional entry requirements.

The Foundation Year

During the foundation year you will be assigned an adviser from the School of Biological Sciences who will guide you through your course to ensure your progression on to your degree course of choice.

This programme allows you to progress to a wide range of Biological Sciences degrees in areas such as:
- Biological Sciences
- Ecology
- Biochemistry
- Biomedicine
- Plant Science
- Molecular Biology and Genetics
- Microbiology.

At the end of the foundation year successful students can choose to move, depending on their results, onto a specialist Biological Sciences degree course of their choice, transfer to one of our Natural Sciences degrees (see page 195), or remain on the BSc Biological Sciences (see page 82).

Semester 1
- Introductory Biology
- Introductory Chemistry
- Foundation Mathematics or Basic Mathematics (students will be assigned to the relevant mathematics course based on their previous qualifications).

Semester 2
- Further Biology
- Further Chemistry
- Further Foundation Mathematics or Basic Mathematics II.

Teaching and Assessment

A typical teaching week consists of approximately 20-25 hours of timetabled study. This is taught through a combination of lectures, practical laboratory sessions and small-group tutorials and workshops, where you can discuss, in an informal setting, any points which were raised in lectures and find solutions to problem sheets distributed by tutors.

You are also encouraged to discuss academic matters with tutors on a one-to-one basis. In the laboratory, you will carry out experiments, based on the subject matter of your lecture programme. These sessions are supervised by your lecturers and by postgraduate student demonstrators, who will ensure the safe execution of the experiments and discuss the theory behind them.

Modules are assessed by a combination of coursework and examination. Marks from the foundation year do not count towards your final degree classification, but are important for transfers to other degree programmes.

Applications

Applications for this course are welcomed from mature students, students who have previously not studied science but wish to take a new career direction and students who have been disadvantaged during their secondary education. All applicants are considered on a case-by-case basis and all candidates will be interviewed before being offered a place on the course.
Second in the National Student Satisfaction Survey 2013 out of all English universities.
The School of Chemistry has a reputation for high quality research with a multidisciplinary outlook, an innovative teaching programme and a supportive learning environment. In the National Student Survey 2013, the School came joint second, with an overall satisfaction score of 98 per cent out of all English universities. Over the last decade we have invested more than £15 million to ensure that our teaching equipment and facilities remain first rate.

Admissions Policy
Candidates for all programmes should have three A2 levels including Chemistry and one other Science or Mathematics (excluding General Studies and Critical Thinking). In addition, all applicants should have GCSE Mathematics at grade B and English at grade C (or equivalent). We welcome applications from those with alternative qualifications. Successful completion of the foundation year is also acceptable (see page 93). We invite all suitably qualified applicants to a Visit Day for a tour of the campus and our laboratories and to meet current students and staff.

Teaching and Assessment
We teach chemistry through a combination of lectures and appropriate laboratory classes. These are augmented by problem-solving workshops, seminars and small group tutorials (four to eight students). Modules are assessed by a combination of coursework and examination. Transfer between BSc and MChem courses is possible depending on marks achieved and topics studied.

Career Prospects
Most of our graduates enter into full-time employment, including the UK chemical industry, government or local authority establishments, research organisations, hospitals and water authorities. Many study for further qualifications (MSc, PhD or PGCE), with a high proportion choosing to remain at the University.

Research
Our research is recognised nationally and internationally. The School is a leading research centre in the UK with research classified as either world-leading, internationally excellent or recognised in the most recent Research Assessment Exercise (RAE). We are engaged in research encompassing all of the core areas of chemistry, as well as many interdisciplinary areas. During your final year you will be able to carry out a research project within one of the School’s research groups, or elsewhere on the Norwich Research Park.

Professional Accreditation
Our MChem (F101, F103, F104) is accredited by the Royal Society of Chemistry (RSC) – www.rsc.org – as satisfying the academic requirements for the award of Chartered Chemist (CChem). Our Forensic and Investigative Chemistry (FF41) degree has recently gained accreditation from the Forensic Science Society – www.forensic-science-society.org.uk. All of our Chemical Physics degrees are recognised by the Institute of Physics – www.iop.org.

OpenPlus Open University Partner
We are a partner university in the Open University OpenPlus programme. Students who successfully complete two years at the Open University under this scheme will be able to enter directly into the second year of selected chemistry programmes.

Related Courses
BSc Natural Sciences............................................. 196
BSc Biochemistry.................................................. 78

Further Information
Undergraduate Admissions
School of Chemistry
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University of East Anglia
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E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/che
This programme, accredited by the Royal Society of Chemistry, will provide you with the excellent academic training across all of the aspects of chemistry required by the professional chemist. You will develop strong practical, analytical and problem-solving skills; and through laboratory classes held in our recently refurbished teaching laboratories, you will develop both practical skills and learn new techniques using sophisticated instrumentation.

The MChem programme is recommended for students who wish to pursue a career in the chemical industry or in research.

**Year 1**
You will develop your scientific and practical skills and build upon your A level Chemistry knowledge. Training in mathematics and physics for students who do not have these A levels will be given. Current modules include:
- Chemistry of Carbon-Based Compounds
- Energetics and Spectroscopy
- Forensic Chemistry – Collection and Comparison
- Bonding, Structure and Periodicity.

**Year 2**
You will study core topics in organic, inorganic and physical chemistry, together with molecular structure and energy levels. There will be an emphasis on practical work. You will be able to choose topics from the range of optional modules which currently includes:
- Instrumental Analytical Chemistry
- Medicinal Chemistry
- Biophysical Chemistry
- Materials and Polymer Chemistry.

**Years 3 and 4**
The final two years of the programme will enable you to gain an advanced understanding of your chosen specialist areas of chemistry. A substantial fraction of your final year is spent on an independent research project in a laboratory appropriate to your degree programme and interests. Advanced optional modules currently include:
- Protein Structure, Chemistry and Engineering
- Atmospheric Chemistry and Global Change
- Advanced Topics in Organic Chemistry.

Throughout the course you will have opportunities to develop your transferable skills through giving presentations and engaging in teamworking activities.

**A Year in North America**
You have the option to spend one year studying at a university in North America. This is a four-year course and you will follow the same modules as students on the MChem Chemistry degree except you spend your third year abroad at your host university.

Our North American exchange programme is long-established and continues to maintain its popularity with our students. The experience of living and studying abroad has proved a valuable asset to our graduates. We currently have exchange agreements with more than 50 universities in North America, including California, Illinois, Massachusetts, Colorado and Missouri in the US, and in British Columbia, Western Ontario and Calgary in Canada.

**A Year in Industry**
The MChem Chemistry is offered with a Year in Industry option. Your third year on this programme will be spent on an industrial placement, which can be spent in continental Europe, gaining invaluable first-hand experience of chemistry in the working environment. During this placement you will also complete distance learning assignments. On completion of your placement you will return to the University for the final year of your degree.*
One hundred per cent of research was classified as world leading, internationally excellent or recognised in the most recent Research Assessment Exercise.

If you wish to gain a broad-based chemistry background, without specialising in one of the interdisciplinary areas or undertaking an extended research project, then this flexible programme is the best choice. You will develop your practical skills and learn new techniques using sophisticated instrumentation in our recently refurbished teaching laboratories. Outside of the core chemistry profile, you may choose optional modules in biology, mathematics, physics or environmental science. This degree is accredited by the Royal Society of Chemistry.

**Year 1**

During the first year you will develop your scientific skills and build upon your A level Chemistry knowledge. Training in mathematics and physics for students who do not have A levels in these subjects will be given. Current modules include:
- Chemistry of Carbon-Based Compounds
- Energetics and Spectroscopy
- Forensic Chemistry – Collection and Comparison.

**Year 2**

You will study core topics in organic, inorganic and physical chemistry, together with molecular structure and energy levels. You will be able to choose topics from the optional modules range which currently includes:
- Instrumental Analytical Chemistry
- Materials and Polymer Chemistry
- Forensic Chemistry – Analysis
- Medicinal Chemistry
- Biophysical Chemistry.

**Year 3**

The final year of the programme will enable you to gain an advanced understanding of organic and inorganic compounds and physical chemistry. You will have the opportunity to undertake a research or literature-based project in your area of interest. Key research areas in the School of Chemistry include Physical and Analytical Chemistry, Synthetic Chemistry, Biological and Biophysical Chemistry, Nanoscience, Biomedical Chemistry and Forensic Chemistry. Advanced optional modules currently include:
- Protein Structure, Chemistry and Engineering
- Atmospheric Chemistry and Global Change
- Advanced Topics in Organic Chemistry.

It is possible, depending on academic performance, to transfer to the MChem Chemistry F101 at the end of year 1 or year 2.

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**UCAS code** F100

**A level (typical offer):** ABB

**International baccalaureate:** 32 (incl HL Chemistry at 5 and one other HL Science or Mathematics at 5)

**Special entry requirements:** A level Chemistry and an A level in one other Science or Mathematics

**GCSE Mathematics grade B**

**Length of course:** 3 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/che/courses for more detailed and up-to-date course information.
A good grounding in a mainstream subject such as chemistry is vital in securing employment after university, but being able to apply that knowledge will allow you to hit the ground running. This course, which recently gained Forensic Science Society accreditation, builds on the standard chemistry syllabus by adding modules in Forensic Chemistry which show how to apply this knowledge in a forensic science environment. Outstanding students are given the opportunity to study forensic science at the Florida International University.

This degree provides preparation for those wishing to pursue a career as an investigative scientist, whether in the criminal investigation sector or in a wider investigative or troubleshooting role; these are skills that are highly sought after in health care, in the pharmaceutical industry, by environmental and food agencies, in the biotechnology industry, and by the numerous forensic science laboratories worldwide. Building on our excellence and long history of providing industry with top quality chemists, we aim to provide you with all the key knowledge of a good chemistry degree and in addition will expose you to the practical work of a forensic scientist to stimulate critical thinking.

Problem-based learning in the forensic modules enables you to investigate forensic science topics in workshop exercises designed to mirror casework. You will be encouraged to collect, analyse and interpret a range of chemical and physical evidence, from glass and footwear to metal and soil and then form your own opinions on the value of evidence.

**Year 1**

Traditional teaching of chemistry from our flagship degree is the backbone of this course, but this is supplemented by a forensic chemistry module in which you will apply your chemistry knowledge to forensic problems. You will investigate a mock case, visit a crime scene and collect and analyse your own evidence before presenting it to the rest of the students. This year provides the basic forensic tools such as collection, preservation and continuity of evidence while introducing the more common disciplines such as glass, footwear and the fundamentals of genetics.

**Year 2**

You will study the areas of organic, inorganic and physical chemistry building up your chemical knowledge. There is a strong emphasis on practical work. Alongside this the Forensic Chemistry module will encourage you to develop your teamworking and critical thinking skills through the investigation of further mock cases.

**Year 3**

In this year the students who achieve the required grade will be offered the opportunity to study at the International Forensic Research Institute at the Florida International University in Miami and therefore gain a wider appreciation of how science is used in different legal systems. For those of you who prefer to stay at UEA, tuition in more complex forensic science applications are taught, such as the use of mass spectrometry in toxicology and in environmental investigations while the chemistry of pollution and advanced organic chemistry are offered as options. There is also a programme of personal development, encouraging you to present evidence that you have discovered both in written form and verbally in a mock court.

**Year 4**

The final year project involves research in a topic based on forensic chemistry and the career preferences of the student. Where appropriate we will match the student with a partner in the forensic community with a real-world problem that they are looking to address. This ensures that the research you do is useful (we have had a number of projects that have contributed to academic publications) and also gives you valuable experience that will help you decide on a future career. There is tuition in writing a CV, applying for jobs and other activities focused on employment after university. The Advanced Forensic module includes an exercise in which you present findings from some casework to a mock court staffed by trainee barristers from the Law School.
MChem and BSc
Biological and Medicinal Chemistry

Students graduating from these programmes will have acquired a broad knowledge base in chemistry and biomolecular sciences and their application in chemical biology, drug discovery, medicine and health care. Graduates are well placed for employment in the pharmaceutical industry, analytical laboratories, production facilities and health care. Alternatively, graduates may go on to higher degrees or further training leading to teaching or a career in medicine.

Both a four-year integrated Master’s degree (MChem) and a three-year Bachelor’s degree (BSc) are available. These courses largely follow the same profile for three years, with the MChem extending into four years allowing you to study further advanced biological/medicinal chemistry modules and to conduct a substantial independent research project. Students on the BSc will also undertake a research project or a literature-based project in the final year. Please note: this course shares a common first year with BSc Biochemistry (page 78). Transfer between the degrees is possible, subject to satisfactory academic performance, until the end of the first year.

Year 3
In this year you will study the core properties of more complex, bioactive organic compounds, including their synthesis. You will learn about cell biology, protein structure, chemistry and engineering. Students on the BSc programme will also undertake a final year research or literature-based project. Optional modules include: Molecular Enzymology; Cellular Signalling; Communication and Transport Across Biological Membranes.

Year 4 (MChem only)
The final year of the MChem programme includes advanced level chemistry and biology modules. You will also complete an extended research project in the field of biological and medicinal chemistry. Modules include: Advanced Organic and Biological Chemistry.

A Year Abroad
The MChem is offered with the option to spend your third year at a university in North America. We currently have exchange agreements with US universities in California, Illinois, Massachusetts, Colorado and Missouri, and with Canadian universities in British Columbia and Alberta.

A Year in Industry
The MChem is offered with a Year in Industry option where you spend your third year on an industrial placement, which can be spent in continental Europe, gaining invaluable first-hand experience of bio-related chemistry in the working environment. During this placement you will also complete distance learning assignments. On completion of your placement you will return to the University for the final year of your degree.*
A key feature of this course is its interdisciplinary and coherent approach, which brings together chemistry, physics and mathematics. Chemical physics is an exciting and intellectually challenging area and you will be introduced to topics that reflect its full scope, such as the fabrication and properties of nanoparticles, laser systems and their applications, microsensors, computational modelling and photonics.

This degree programme is formally recognised by the Institute of Physics, and the lecturers involved have internationally-recognised expertise in chemical physics. Modules include theoretical, experimental and computational components. Laboratory classes will help you develop practical expertise.

The programme is available as a four-year integrated Master’s degree (MChem) with a year in industry or abroad, or as a three-year Bachelors degree (BSc). These programmes follow a very similar profile for the first two years, with the third year of the MChem being spent as a year in North America (USA or Canada) or on an industrial placement with a distance learning component.

The fourth year of the MChem allows the study of further advanced modules and includes a more substantial research project.

**Year 1**
You will develop your scientific skills in chemistry, physics and mathematics, and build upon your A level knowledge. Current modules include: Topics in Physics; Energetics and Spectroscopy; Mathematics for Scientists; Bonding, Structure and Periodicity.

**Year 2**
You will study core topics in physical, organic, inorganic, computational chemistry, quantum theory, symmetry and material science.

**Year 3**
In the third year students on the MChem will either spend a year studying at a university in North America, or on an industrial placement. Year 3 is the final year for students on the BSc programme, and includes study in advanced chemical physics and physical chemistry with options currently including: Materials and Polymer Chemistry; Inorganic Compounds: Structure and Function; Organic Compounds: Synthesis and Properties. BSc students will also have the option to undertake a short research or literature project in the final year.

**A Year Abroad**
The MChem Chemical Physics is offered with the option to spend your third year studying at a university in North America. We currently have exchange agreements with US universities in California, Illinois, Massachusetts, Colorado and Missouri. We also have exchange partners in Canada which currently include universities in British Columbia, Ontario and Calgary.

On your return to UEA, you will be able to undertake an independent research project in theoretical, experimental or computational chemical physics.

**A Year in Industry**
The MChem Chemical Physics is also offered with a Year in Industry option. Your third year on this programme will be spent on an industrial placement, which can be spent in the UK or in continental Europe, gaining invaluable first-hand experience of chemistry in the working environment.

During this placement you will also complete distance learning assignments.* On completion of your placement you will return to the University for the final year of your degree to undertake an extended research project in chemical physics.

**Year 4**
For approximately half of your final year you will conduct an independent project alongside postgraduate and postdoctoral researchers in one of our chemical physics groups. The remainder of your programme will see you take advanced modules from amongst our M-level options.
The Foundation Year

During the foundation year you will be assigned an adviser from the School of Chemistry who will guide you through your course to ensure your progression on to your degree course of choice.

This programme allows you to progress to a wide range of Chemistry degrees in areas such as:

- Chemistry
- Biological and Medicinal Chemistry
- Chemical Physics
- Forensic and Investigative Chemistry.

In the foundation year, all students will study both chemistry and mathematics throughout the year and can then choose to study either biology or physics depending on their interests.

At the end of the foundation year successful students can choose to move, depending on their results, onto a specialist Chemistry degree course of their choice, transfer to one of our Natural Sciences degrees (see page 195), our Energy Engineering degrees (see page 119), our Mathematics degrees (see page 175), our Actuarial Sciences degrees (see page 59) or remain on the BSc Chemistry (see page 89).

Semester 1
- Introductory Chemistry
- Foundation Mathematics or Basic Mathematics
- Introductory Biology or Introductory Physics.

Semester 2
- Further Chemistry
- Further Foundation Mathematics or Basic Mathematics II
- Further Biology or Further Physics.

Students will be assigned to the relevant mathematics course based on their previous qualifications.

Teaching and Assessment

A typical teaching week consists of approximately 20-25 hours of timetabled study. This is taught through a combination of lectures, practical laboratory sessions and small-group tutorials and workshops, where you can discuss, in an informal setting, any points which were raised in lectures and find solutions to problem sheets distributed by tutors.

You are also encouraged to discuss academic matters with tutors on a one-to-one basis. In the laboratory, you will carry out experiments, based on the subject matter of your lecture programme. These sessions are supervised by your lecturers and by postgraduate student demonstrators, who will ensure the safe execution of the experiments and discuss the theory behind them.

Modules are assessed by a combination of coursework and examination. Marks from the foundation year do not count towards your final degree classification, but are important for transfers to other degree programmes.

Applications

Applications for this course are welcomed from mature students, students who have previously not studied science but wish to take a new career direction and students who have been disadvantaged during their secondary education. All applicants are considered on a case-by-case basis and all candidates will be interviewed before being offered a place on the course.
In the most recent Research Assessment Exercise, 95 per cent of our research was judged to be world leading, internationally excellent or recognised.
The School of Computing Sciences is one of the largest and most experienced computing schools in the UK, expertly blending excellent teaching, research, facilities and exciting course modules to offer a dynamic programme targeted at the job market.

**Admissions Policy**
Applicants studying A2 levels are expected to have three A2 levels, including at least one of the following: Mathematics, Biology, Chemistry, Physics, Computing, Electronics or Economics, and excluding General Studies and Critical Thinking. For business-related programmes (GN55 and GN54) we expect applicants studying A2 levels to have at least one A level in Mathematics, Science, Economics or a business-related subject. We welcome applicants studying BTECs in science, computing or mathematics-related subjects. We expect all applicants taking A2 levels, BTECs, or equivalent, to have GCSE Mathematics at grade B or above (for GN54, GN55, G414 a grade C or above), and English at grade C or above. We welcome applications from students with alternative qualifications. We invite all suitably qualified applicants to visit us to see the campus and to meet students and staff.

**Teaching and Assessment**
Teaching is organised into modules which combine lectures, seminars and laboratory work. Each year you will take between four and six modules which cover a range of subjects. Your progress is assessed by a combination of coursework, examination and project work.

**Flexibility and Choice**
The first year comprises a set of compulsory modules that provide a solid grounding to your programme. The second and third years include both compulsory and optional modules which enable you to tailor your degree in accordance with your interests and career aspirations. All students are allocated an academic adviser who will help with module choices and project selection.

**Student Satisfaction**
The School has an excellent reputation for teaching quality, scoring a satisfaction rating of 90 per cent in the Guardian University Guide 2013.

**Career Prospects and Links with Industry**
Career prospects are excellent. Graduates enjoy the most favourable prospects when they move into areas such as industry, commerce, research and government. Our courses are accredited by the BCS – The Chartered Institute for IT, meaning that you will have fulfilled the academic requirement for registration as a Chartered IT Professional (CITP) and partially fulfilled those for becoming a Chartered Engineer (CEng). We have close links with industry and business (we have our own consulting company, SYSCO), and projects are often run in collaboration with industrial partners. This ensures our courses keep in step with employers’ changing needs.

**Excellence in Research**
Our academic staff research in areas such as computer vision, computer graphics, speech and language processing, business information systems, databases, mathematical algorithms, artificial intelligence, data mining, bioinformatics, (medical) image processing and computational biology. They are actively contributing to international scientific research and this enhances the quality of our degrees by ensuring that our staff are experts in their areas and the course content is up-to-date.

**Degree Courses**
- MComp Computing Science .................. 96
- MComp Computing Science with a year Abroad .................. 96
- BSc Computing Science .................. 97
- BSc Computing Science with a year in Industry .................. 97
- BSc Computing Science with a year Abroad .................. 97
- BEng Computer Systems Engineering .... 98
- BEng Computer Systems Engineering with a year in Industry .................. 98
- BSc Business Information Systems ...... 99
- BSc Business Information Systems with a year in Industry .................. 99
- BSc Computer Graphics, Imaging and Multimedia .................. 100
- BSc Applied Computing Science with a Foundation Year .................. 101

**Related Courses**
- BSc Actuarial Sciences .................. 60
- BSc Business Statistics .................. 61
- MNatSci/BSc Natural Sciences .................. 196

**Further Information**
Undergraduate Admissions
School of Computing Sciences
Faculty of Science
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/cmp
This four-year Master of Computing Science programme affords significantly greater depth of study than is possible in a three-year degree. The first three years follow the same structure as the BSc Computing Science. In the fourth year you will undertake a substantial group project often working with research project partners. It is our most flexible programme allowing you to progress to studying specialised subjects at Master’s level.

**Year 1**
You will take compulsory modules designed specifically to provide you with a solid foundation in programming, problem solving, and relevant mathematics and computing theory. Topics of study currently include:
- Java Programming
- Web-Based Programming
- Databases
- Mathematics for Computing
- Software Development.

**Year 2**
You will develop these themes further through compulsory study in programming, software engineering, data structures and algorithms and operating systems and architectures. You will also have optional modules that follow the research expertise in the School allowing you to start to tailor your degree to your own specialist interests. Optional topics of study currently include:
- Systems Analysis
- Sound and Image Processing
- Computer Graphics
- Computer Networks
- Digital and Analogue Electronics.

**Year 3**
This year provides an opportunity to study specific areas in computing to either broaden or deepen your knowledge while undertaking a major individual project. Students following the year abroad route will undertake a comparable programme of study at one of our exchange partner universities abroad. Topics of study currently include:
- Advanced Software Engineering
- Advanced Computer Graphics
- Advanced Sound and Image Processing
- Computer Vision
- Computational Biology
- Machine Learning
- Embedded Systems
- Information Systems
- Systems Engineering.

**Year 4**
In your final year you will undertake a major research or software development project where you will work as part of a team. This can also be in collaboration with research project partners or industry. To support this project you will study research methods. Topics of study currently include:
- Advanced Programming
- Human Computer Interaction
- Data Mining
- Computer Games Development
- Distributed Computing
- E-Business Systems Development
- Computer Networks.

**A Year Abroad**
You may opt to spend your third year studying computing science overseas at a university in either Australasia or North America. You will follow years 1, 2 and 4 of the four-year UEA based programme, and year 3 will be spent studying a comparable programme at one of our exchange partner universities.

The University currently has exchange agreements with University of British Columbia, University of Carleton, Curtin University, Deakin University, Griffith University, University of Mississippi, Monash University, University of Oregon, San Francisco State University, University of Technology, Sydney and Simon Fraser University.
This degree prepares you to work with the rapidly changing technology of computing by giving you a strong grounding in the theory of computing science, as well as experience and skills in software engineering and problem solving. The first year introduces core material that underpins computing science. You will be able to structure your degree from a range of subjects following the research expertise in the School, allowing you to study topics that relate to your own interests and career aspirations.

**Year 1**

You will take compulsory modules designed specifically to provide you with a solid foundation in programming, problem solving, and relevant mathematics and computing theory. Topics of study currently include:
- Java Programming
- Web-Based Programming
- Databases
- Mathematics for Computing
- Software Development.

**Year 2**

You will develop these themes further through compulsory study in programming, software engineering, data structures, algorithms, operating systems and architectures. You will also have optional modules that follow the research expertise in the School allowing you to study topics that relate to your own interests and career aspirations.

**A Year in Industry**

You may choose to follow our four-year programme which includes a year-long placement in industry, where you will have the opportunity to gain valuable work experience in the field of computing science or, if you choose so, in a more specific field. You will return to the University in the fourth year to complete your degree and the year in industry will count towards your degree. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc Computing Science (G400) programme.

**A Year Abroad**

You may opt to spend your second year studying computing science overseas at a university in either Australasia or North America. The University currently has exchange agreements with the University of British Columbia, University of Carleton, Curtin University, Deakin University, Griffith University, University of Mississippi, Monash University, University of Oregon, San Francisco State University, University of Technology, Sydney and Simon Fraser University.
This specialist degree has a practical focus with typically 25 per cent more time spent in the laboratory in comparison to studying computer science. It has a strong emphasis on programming logic devices and embedded systems.

The BEng degree in Computer Systems Engineering (CSE) is a hands-on course designed for students who have an interest in computing systems, from a software as well as a hardware perspective. The degree combines the study of hardware design and computer architecture with more traditional computing science subjects such as high-level programming and software engineering.

There is also flexibility to either deepen your knowledge of computing systems or broaden it by studying wider aspects of computing science such as computer graphics or artificial intelligence. You will gain experience of embedded computing devices that are at the heart of many everyday products and computer networks that enable their processing power to be utilised. The final year project provides an opportunity for you to put all that you have learnt into practice and showcase the engineering skills you have acquired.

**Year 1**

During this year of the programme you will undertake a range of compulsory modules, specifically designed to provide you with a solid foundation in computing systems, problem solving, programming and relevant mathematics and computing technology. Topics of study currently include:

- Java Programming
- Web-Based Programming
- Databases
- Mathematics for Computing
- Software Development.

**Year 2**

In this year you will develop these themes further through compulsory study in software engineering, circuits and systems, architectures and operating systems, programming and data structures and algorithms. You may then select an optional module. Optional topics of study currently include:

- Computer Networks
- Systems Analysis
- Sound and Image Processing
- Computer Graphics.

**The Final Year**

In your final year you will undertake a major individual project in the field of computer systems engineering and you will be able to choose from a range of optional modules. Examples of topics in the third year of study currently include:

- Embedded Systems
- Systems Engineering
- Advanced Sound and Image Processing
- Advanced Software Engineering
- Advanced Computer Graphics
- Machine Learning
- Information Systems
- Systems Engineering.

**A Year in Industry**

You may choose to follow our four-year programme which incorporates an additional placement (third year) in industry, where you will have the opportunity to gain valuable work experience in a field related to computer systems engineering. You will return to the University in your fourth year to complete the final year of your degree. Your year in industry will count towards your degree.

Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BEng Computer Systems Engineering (HG65) programme.
This degree combines subjects in computing, information systems and business and is designed for students who either envisage a career designing and implementing computerised systems in a business environment, or who wish to become managers with a full knowledge of what information systems can do for them.

The degree is delivered using modules from both the School of Computing Sciences and the Norwich Business School. The course has a customised first year that develops your basic skills in business and information systems. In the second and third years you can choose the balance between computing and business that is most suitable for your career plans. You will complete a substantial individually supervised research project in your final year. Graduates from this programme are highly sought after and most gain related employment in IT or management consultancy, programming or business analysis.

**Year 1**

In this year you will follow a programme of compulsory modules specifically designed to build your skills in computing, programming, business and information systems. Compulsory topics currently include:

- Programming
- Introduction to Business
- Introduction to Financial and Management Accounting
- Introduction to Organisational Behaviour
- Software Development.

**Year 2**

In this year you will study compulsory modules in systems analysis and database systems. You will also have a wide choice to develop your knowledge in your specialised interests.

**Examples of optional modules currently include:**

- Software Engineering
- Legal Issues in Business
- Business Ethics
- Principles of Marketing
- Operations Strategy and Management
- Management Accounting
- Applied Statistics
- Financial Accounting
- Further Computing Systems.

**The Final Year**

You will complete compulsory modules in organisational information systems and systems engineering, while undertaking an independent individually supervised research project. You will also have the option to choose modules in your preferred specialist area. Examples of optional topics include:

- Information Retrieval
- Entrepreneurship and Small Business
- Behavioural Aspects of Marketing
- Advanced Management Accounting
- Management Consulting and Development.

**A Year in Industry**

You may choose to follow our four-year programme which incorporates an additional placement (third year) in industry, where you will have the opportunity to gain valuable work experience in the field of business computing. You will return to the University in the fourth year to complete the final year of your degree. Your year in industry will count towards your degree.

Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc Business Information Systems (GN54) programme.

“The mix of modules really made me think, and I produced some very interesting pieces of coursework. My final year project examined the processes that small businesses go through to acquire software.”

Will Pook, Business Information Systems Graduate
UCAS code G450
A level (typical offer): ABB
International baccalaureate: 32
(incl one HL subject from the preferred list at 5 and one other HL subject at 5)
Special entry requirements:
At least one A level (or equivalent) in Mathematics, Computing, Physics, Electronics, Economics, Biology or Chemistry
GCSE Mathematics grade B
Length of course: 3 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/cmp/courses for more detailed and up-to-date course information.

This degree allows you to combine interests in computer graphics, video and sound processing and computing science. The course benefits from the expertise of highly research-active academic staff within the School of Computing Sciences in areas such as computer graphics, speech and audio processing and computer vision. We have close links with industry and business and student projects are frequently carried out in collaboration with industrial partners.

The first year teaches compulsory computing science subjects, alongside optional subjects in either computing or in the field of film and TV. The second and third years of the degree allow you to specialise in areas such as computer graphics, sound and image processing, or related subject areas, such as film and TV or music processing. In your final year, you will undertake a substantial individually supervised project that addresses a particular aspect of graphics, imaging and multimedia.

Year 1
During this year of the programme you will undertake a range of compulsory modules, specifically designed to provide you with a solid foundation in computing, problem solving and programming, and relevant mathematics and computing theory.
Topics of study currently include:
- Java Programming
- Web-Based Programming
- Databases
- Mathematics for Computing
- Software Development
- Analysing Film and Television.

Year 2
In this year, you will undertake study in sound and image processing, computer graphics, software engineering, data structures and algorithms. You will work on interactive computer graphics applications and be introduced to the key ideas behind processing of signals essential for imaging and multimedia techniques. In addition to this, you have a choice of subjects to study from including:
- Television Studio or Video Production
- Film Theory
- Animation
- The Business of Film and Television.

Year 3
During this year you will have the flexibility to pursue your chosen specialisations from the range of optional modules available. You will undertake a year-long imaging and multimedia or computer graphics project providing you with experience of independent project work, both from a technical and an organisational standpoint.
Topics of study currently include:
- Advanced Computer Graphics
- Computer Vision
- Science Fiction Cinema
- Video Project
- Creative Work in the Media Industries.

“I recommend this course to anyone who enjoys filming and computing and for those that would like to work in television or in the games industry. It fulfils technical gaps that are not covered in typical film and television degrees and offers a different perspective to those developing graphics applications.”

Manuel Marquez, Graduate
This degree has been designed specifically to meet the requirements of students looking to embark on an undergraduate computing degree, but who lack the academic qualifications to start immediately on one of our programmes. We encourage applications from students with A levels, Access courses, BTECs, or professional qualifications, and will consider a variety of alternatives as equivalent to our stated entry requirements.

The Foundation Year

Students on the programme come from a wide range of backgrounds including:

- Students who have studied relevant subjects to an appropriate level but did not achieve the necessary grades
- Students with work experience who may not have formal qualifications in relevant areas.

The foundation year of this programme provides a strong platform in the fundamentals of computing and essential mathematics. Following successful completion of this year, you have the opportunity to transfer to the first year of any of the School of Computing Sciences’ degree programmes. We expect a higher attainment for entry to the MComp and to the programmes with a year abroad. The foundation year can be regarded as a preparatory year for the degree programmes within the School of Computing Sciences.

“The foundation year provided me with good fundamental knowledge in areas such as mathematics and programming and was very useful for the following years of my degree. After the foundation year I found that I was given a lot of freedom to choose the path that I wanted my degree to follow. Over the following three years I took a variety of interesting modules that encouraged me to want to learn more about the subject.”

Dr Sarah Taylor, Computing Science Graduate

This programme aims to achieve several objectives:

- Give you an understanding of what computer systems and software development is about
- Give you a practical introduction to programming in a high-level language
- Raise your mathematics to a standard that will enable you to progress confidently
- Develop your study skills through a small group project that will involve research writing and presentational skills
- Give you an introduction to the essentials of computing for business.

After assessment at the end of the foundation year, years one, two and three (and four if you move to an MComp/Year in Industry programme) are identical to the programmes listed on the previous pages.

UCAS code G414
A level (typical offer): CCC
International baccalaureate: 28
Special entry requirements:
GCSE Mathematics grade C
Length of course: 4 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/cmp/courses for more detailed and up-to-date course information.
Our purpose-built 200-seat drama studio on campus.
Admissions Policy
Candidates are usually expected to have three A levels or equivalent including one in English Literature and/or Theatre Studies, as well as another arts/humanities subject. We encourage you to apply if you have alternative qualifications equivalent to our stated entry requirement. Please see page 228 or contact our Admissions Office for details. Selection is also by interview and audition. Overseas applicants who are unable to attend an audition should be willing to submit a video performance of specified audition pieces. Applicants for BA Scriptwriting and Performance (WW84) will, in addition, be asked to submit a sample of writing.

Teaching and Assessment
The first year introduces the study of drama through texts, practical classes and lectures. In years 2 and 3 you pursue the study of Dramatic Theory and Dramatic Literature from a wide range of choices, as well as Theatre History and World Performance Practice, culminating in an individual performance project. Assessment is largely based on coursework and performance. There are no final examinations.

Career Prospects
Our graduates have an excellent employment record in all aspects of their field and beyond. When you graduate, you will be qualified for a wide range of graduate-entry jobs; and in particular, you will have skills appropriate to work in the arts and media, such as television production, directing and theatre administration. Some graduates go on to gain professional and vocational qualifications, or to study for a higher degree.

Research Areas
We are noted for our work on the theory of performance including improvisation, scriptwriting and directing. Textual specialisms include classical drama, Shakespeare, Indian drama, and Irish political performance. Teaching and research have received high ratings; postgraduate work focuses on writing for the stage, directing, and performance theory and practice. The Faculty has an outstanding programme of readings and lectures by poets, dramatists, novelists and visiting scholars.

The Drama Studio
As well as international and professional theatre visits, recent productions in the adaptable, professionally-equipped Studio have included European and American classics (Shakespeare, Ibsen, Pirandello, Wedekind, Miller, Horváth), a contemporary Indian play, a puppet version of Medea, adaptations of major literary works (eg the Faust legend, Jane Eyre) and new physical and scripted work from students. Students run their own successful theatre company, producing work in the Drama Studio and elsewhere, and allowing students invaluable directing, acting, technical and writing experience. Students have taken well-received productions to Edinburgh and the National Student Drama Festival in recent years. There are strong links with the University Drama Society and with the major theatres of Norwich – the Puppet Theatre, Norwich Playhouse, and the Theatre Royal. We have links with London’s Mountview Theatre Academy, and with academies and university programmes in India and South Africa. A team of professional tutors provides expertise in music, voice-work, singing, physical skills, Meisner and Lecoq training and non-western theatre forms.

Degree Courses
BA Drama .................. 104
BA English Literature and Drama ...... 105
BA Scriptwriting and Performance ...... 106

Related Courses
BA English and American Literature ...... 125
BA Liberal Arts .................. 170
BA Film and American Studies ......... 138

Further Information
Undergraduate Admissions
School of Literature, Drama and Creative Writing
Faculty of Arts and Humanities
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk
www.facebook.com/uealdc
twitter.com/uealdc
This programme allows you to combine a strong practical emphasis with the study of the theory, history and social significance of drama, complemented by detailed study of dramatic literature and aspects of visual and technical design.

You will participate in a major practical project each year as well as undertaking a wide variety of applied drama work and there is also the opportunity for you to study on placement with professional companies.

**Year 1**

From the start of the first year all drama students (whatever their programme) are introduced to a range of applied and technical theatre skills (including safe use of the Drama Studio and aspects of lighting, sound, stage management, workshop skills, costume and stage design) as well as basic acting, group work and weekly voice/singing classes. You also begin a study of the historical repertoire, reading dramatic texts from Ancient Greece to the present. Lectures explore history and conventions as well as interpretative and performance strategies for a selection of ‘key texts’. You also choose from a range of optional modules (including Literature in History, Analysing Film and Television and Introduction to Cultural Studies) which equip you to take further seminars in these areas later on. A spring semester module (currently focusing on Post-War British Drama) leads to performance work with staff and MA theatre directors.

**Year 2**

The second year introduces a wide range of optional courses (such as detailed acting work in The Actor and the Text; seminars in, for example, Tragic and Epic Performance, Devised Performance, Radio Drama, Shakespeare, Contemporary American Drama, Nineteenth-Century Drama, Political Theatre or Creative Writing) in addition to the study of genre theory. There is an option to study World Performance, exploring non-western theatrical forms. Second-year practical work currently focuses on ‘outreach’ work, taking performance into a variety of real-world contexts (recent projects include collaborations with the Norwich Puppet Theatre, work with primary and secondary school children, the elderly and trainee medical personnel).

In the second year, you may choose an internship with a professional venue or company. You may also opt to transfer your studies to another European university for one or both semesters of the second year, choosing from universities in countries such as Greece, France, Germany and Switzerland. Alternatively, and depending on the availability of places, you may spend a second-year semester at an Australian university, such as Macquarie, Sydney. As well as working in local theatre, radio and TV companies, many students have made use of the internship option to experience professional work abroad (including India, South Africa, Ghana, Tanzania, Canada, New Zealand and Indonesia) as well as European theatre venues.

**Year 3**

This year has two major production elements. The third-year production usually centres on a complex text, and synthesises the skills acquired in the first two years, such as acting, directing, and production work, alongside textual and critical exploration. Practical work culminates in an individual project. There is the option of a dissertation.
This programme combines modules in English literature with practical drama modules, enabling you to study the relationships between the practices of writing in all major genres – prose, poetry and drama – and the practices of dramatic production and acting. There is also the opportunity for you to study on placement with professional companies. A final-year module brings the two subjects together in a study of the concept of genre, and of the adaptation of literature for the stage. See the programmes in English Literature (page 121) and Drama (page 103) for more information on the structures of the two strands.

Year 1
From the start of the first year all drama students (whatever their programme) are introduced to a range of applied and technical theatre skills (including safe use of the Drama Studio and aspects of lighting, sound, stage management, workshop skills, costume and stage design) as well as basic acting, group work and weekly voice/singing classes.

You will take Reading Texts – a year-long, small-group module which encourages you to explore and reflect on your responses to literature. You choose between lectures in Literature in History or Introduction to World Dramatic Literature, both of which explore contexts and conventions as well as interpretative strategies for a selection of ‘key texts’ equipping you to take further seminars in these areas later on. A spring semester module (currently focusing on Post-War British Drama) leads to performance work with staff and MA theatre directors.

Year 2
The second year offers optional courses (including detailed acting work in The Actor and the Text, and an extensive choice of seminars in literature, drama and creative writing – prose, poetry or drama). There is an option to study World Performance, exploring non-western theatrical forms, but there is also the possibility of taking a module from a wide range of options enabling you to explore more widely.

You may opt for the second-year practical module which currently focuses on ‘outreach’ work, taking performance into a variety of real-world contexts (recent projects include collaborations with the Norwich Puppet Theatre, work with primary and secondary school children, the elderly and trainee medical personnel).

In the second year, you may choose an internship with a professional venue or company. You may also opt to transfer your studies to another European university for one or both semesters of the second year, choosing from universities in countries such as Greece, France, Germany and Switzerland. Alternatively, and depending on the availability of places, you may spend a second year semester at an Australian university, such as Macquarie, Sydney.

As well as working in local theatre, radio and TV companies, many students have made use of the internship option to experience professional work abroad (including India, South Africa, Ghana, Tanzania, Canada, New Zealand and Indonesia) as well as European theatre venues.

Year 3
There is one compulsory module called Drama and Literature: The Question of Genre, which brings together the two strands of your course and allows you to explore the processes of dramatic adaptation. You may choose either the third-year production or the individual project, and you may opt for a dissertation.
BA Scriptwriting and Performance

UCAS code WW84
A level (typical offer): AAB
International baccalaureate: 33 (incl HL English or Theatre Studies at grade 5)
Special entry requirements: A level English Literature and/or Theatre Studies (combined English Language and Literature A level also acceptable), a second arts or humanities subject is required at A level or HL. Selection is also by interview and audition and applicants to this course will be asked to submit a writing sample.
Length of course: 3 years
Option to study abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/ldc/courses for more detailed and up-to-date course information.

Strong creative writing presence (writing for stage and other media).

Opportunities for placement with professional theatre, film or television companies.

This programme offers you the opportunity to study creative writing for each of the major dramatic media – theatre, cinema, television and radio – combined with practical, critical and historical studies in dramatic literature and performance.

You will be introduced to the specific formats, conventions and techniques of scriptwriting for different forms, and will learn by writing scenes and short scripts, and critiquing each others’ work.

Working alongside students on other drama programmes, you will develop your writing skills in the context of an understanding of many aspects of theatre work, including acting, rehearsal and production methods. You will be able to opt to do the Drama Internship in year 2, which involves a work placement in a drama-producing organisation or environment and you will be able to take part in production and practical project work.

Year 1

From the start of the first year all drama students (whatever their programme) are introduced to a range of applied and technical theatre skills (including safe use of the Drama Studio and aspects of lighting, sound, stage management, workshop skills, costume and stage design) as well as basic acting, group work and weekly voice/singing classes. Your options are largely those available to single honours drama students (see page 104) alongside whom you work, but you will take the Analysing Film and Television module and a compulsory module in Scriptwriting and Performance which marks the beginning of your specialist study and prepares you for the detailed work of the second year.

A spring semester module (currently focusing on Post-War British Drama) leads to performance work with staff and MA theatre directors.

Year 2

In this year, there is a compulsory scriptwriting module in each semester. One will focus on stage/radio writing, and the other will explore the discipline of screenwriting; both lead to the workshopping of scripts.

In addition, you choose from a wide range of optional courses (including detailed acting work in The Actor and the Text, and seminars in film adaptation or dramatic literature). There is an option to study World Performance, exploring non-western theatrical forms. Optional second-year practical work currently focuses on ‘outreach’ work, taking performance into a variety of real-world contexts (recent projects include collaborations with the Norwich Puppet Theatre, work with primary and secondary school children, the elderly and trainee medical personnel).

In the second year, there is the option of an internship with a professional venue or company. You may also opt to transfer your studies to another European university for one or both semesters of the second year, choosing from universities in countries such as Greece, France, Germany and Switzerland. Alternatively, and depending on the availability of places, you may spend a second-year semester at an Australian university, such as Macquarie, Sydney.

As well as working in local theatre, radio and TV companies, many students have made use of the internship option to experience professional work abroad.

Year 3

You may choose to be involved in the third-year production and/or the third-year project (which for you, could mean a short written piece for performance by other students). You will also complete a creative writing dissertation (a full-length play or screenplay).

"By studying any of the drama courses at UEA, you leave university as a much more versatile individual who has an understanding of acting, directing, writing, sound, lighting, set design, producing and stage management. This makes you much more prepared for such a competitive industry, but more importantly, more employable."

Mark Dominy, BA Scriptwriting and Performance Graduate, now directing in the West End.

Strong creative writing presence (writing for stage and other media).

Opportunities for placement with professional theatre, film or television companies.

This programme offers you the opportunity to study creative writing for each of the major dramatic media – theatre, cinema, television and radio – combined with practical, critical and historical studies in dramatic literature and performance.

You will be introduced to the specific formats, conventions and techniques of scriptwriting for different forms, and will learn by writing scenes and short scripts, and critiquing each others’ work.

Working alongside students on other drama programmes, you will develop your writing skills in the context of an understanding of many aspects of theatre work, including acting, rehearsal and production methods. You will be able to opt to do the Drama Internship in year 2, which involves a work placement in a drama-producing organisation or environment and you will be able to take part in production and practical project work.

Year 1

From the start of the first year all drama students (whatever their programme) are introduced to a range of applied and technical theatre skills (including safe use of the Drama Studio and aspects of lighting, sound, stage management, workshop skills, costume and stage design) as well as basic acting, group work and weekly voice/singing classes. Your options are largely those available to single honours drama students (see page 104) alongside whom you work, but you will take the Analysing Film and Television module and a compulsory module in Scriptwriting and Performance which marks the beginning of your specialist study and prepares you for the detailed work of the second year.

A spring semester module (currently focusing on Post-War British Drama) leads to performance work with staff and MA theatre directors.

Year 2

In this year, there is a compulsory scriptwriting module in each semester. One will focus on stage/radio writing, and the other will explore the discipline of screenwriting; both lead to the workshopping of scripts.

In addition, you choose from a wide range of optional courses (including detailed acting work in The Actor and the Text, and seminars in film adaptation or dramatic literature). There is an option to study World Performance, exploring non-western theatrical forms. Optional second-year practical work currently focuses on ‘outreach’ work, taking performance into a variety of real-world contexts (recent projects include collaborations with the Norwich Puppet Theatre, work with primary and secondary school children, the elderly and trainee medical personnel).

In the second year, there is the option of an internship with a professional venue or company. You may also opt to transfer your studies to another European university for one or both semesters of the second year, choosing from universities in countries such as Greece, France, Germany and Switzerland. Alternatively, and depending on the availability of places, you may spend a second-year semester at an Australian university, such as Macquarie, Sydney.

As well as working in local theatre, radio and TV companies, many students have made use of the internship option to experience professional work abroad.

Year 3

You may choose to be involved in the third-year production and/or the third-year project (which for you, could mean a short written piece for performance by other students). You will also complete a creative writing dissertation (a full-length play or screenplay).
This programme is the product of a unique collaboration between the Schools of Biological Sciences and Environmental Sciences, providing unrivalled opportunities for studying population biology, conservation and related topics ranging from the molecular genetics of populations, plant science and animal behaviour, to environmental management and environmental aspects of economics and politics. You will be taught by expert academics who are also research scientists, many of whom are international leaders in their fields of study.

Admissions Policy
Applicants are normally expected to have three A2 levels, including Biology (excluding General Studies and Critical Thinking). In addition, we require all applicants to have GCSE Mathematics at grade B and English at grade C (or equivalent). We welcome applicants with alternative qualifications (see page 228). Successful completion of the foundation year is also acceptable (see page 85). We will invite all suitably qualified applicants to one of our Visit Days for a tour of the campus and our laboratories and to meet current students and staff.

Teaching, Learning and Assessment
Our students form a cohesive group who benefit from tailor-made courses, including a great deal of field work. Students are taught by a combination of lectures, seminars, practical sessions and field work covering about 20 teaching contact hours per week.

Students combine modules from the Schools of Biological and Environmental Sciences. There is a strong element of project work in the second and third years. These projects and a number of other modules are assessed by coursework alone, other modules are assessed by a combination of coursework and examination. Students also have use of the recently refurbished teaching laboratories with state-of-the-art equipment and facilities.

Career Prospects
Our graduates are to be found working both in the UK and in remote corners of the world in fundamental ecological research, applied research, teaching, and using their skills on problems in conservation and management. Skills learnt during the course have also proved valuable for careers outside ecology. After graduating, about a third of our students go on to study for MSc or PhD degrees.

Research Areas
Research in the Schools of Biological and Environmental Sciences is recognised as internationally excellent (Research Assessment Exercise 2008). Ecological research in both Schools is highly productive and encompasses molecular and microbial ecology, animal behaviour, dynamics of populations and communities, climate change and evolutionary biology. Much of this work is directed at applied conservation problems of wildlife management, habitat restoration and remediation of polluted areas, and is often based overseas.

Degree Courses
BSc Ecology........................................ 108
BSc Ecology with a year Abroad........... 108

Related Courses
BSc Biological Sciences ....................... 82
MSci/BSc Environmental Sciences ....... 128
MNatSci/BSc Natural Sciences ............ 196

Further Information
Undergraduate Admissions
School of Biological Sciences
Faculty of Science
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk
See webpage for our latest video
www.uea.ac.uk/bio
BSc Ecology

UCAS code C180

A level (typical offer): ABB
International baccalaureate: 32
(incl HL Biology at 5 and one other HL subject at 5)
Special entry requirements:
A level Biology
GCSE Mathematics grade B
Length of course: 3 years full time, 6 years part time

With a year Abroad
UCAS code C18A
A level (typical offer): AAB
International baccalaureate: 33
(incl HL Biology at 6 and one other HL subject at 6)
Special entry requirements:
A level Biology
GCSE Mathematics grade B
GCSE grade B in the language of instruction
Length of course: 4 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/bio/courses for more detailed and up-to-date course information.

One of the best ecology degree courses in the UK and a leading centre for the teaching of conservation biology.

Strong links between the Schools of Biological Sciences, Environmental Sciences and International Development with further input from the world-renowned Tyndall Centre for Climate Change Research.

Degree programmes currently provide opportunities to study in Australasia, North America and Europe.

Ecology is the science of life’s interactions. It underpins our understanding of the natural world and conservation efforts. Norwich is an excellent location for the study of ecology because of the diversity of habitats in East Anglia and we offer one of the finest ecology degrees in the UK. World-leading researchers from the Schools of Biological Sciences, Environmental Sciences and International Development and from the Tyndall Centre for Climate Change Research, based at the University, all contribute to the teaching of core modules in our Ecology programme. You will have ample opportunity to undertake field work both in the UK and abroad.

In addition, lecturers from our affiliated internationally renowned institutes, such as the British Trust for Ornithology, contribute to our specialist teaching and the Centre for Ecology, Evolution and Conservation (CEEC) at UEA organises regular seminars and workshops from world-leading scientists.

A Year Abroad

The BSc Ecology is offered with the option to spend one year studying at a university in Australasia, North America or Europe. The year abroad variant is four years in duration and shares the same course profile as the three-year programme, except you spend your third year abroad, and complete the programme during the fourth year back in Norwich.

Australasia – This is the most recent addition to our year abroad portfolio and has proven itself an extremely popular programme. Current exchange partners include: Murdoch University, Perth; Macquarie University, Sydney; and University of Auckland, New Zealand.

North America – Our North American exchange programme is long established and continues to be popular. We currently have exchange agreements with US universities in California, Colorado, Florida, Illinois, Kansas, Maine, Missouri and Oregon. We also have exchange partners in Canada which currently include universities in British Columbia and Ontario.

Europe – Students on the European exchange programme will take appropriate language modules during the second year, in preparation for the third year spent at a university in Europe. Currently students can visit universities in France, Italy, Germany, Spain or Sweden. The acquisition of a second language and the experience of living and studying in Europe have proven to be a valuable asset to our graduates.
The School of Economics is a lively, friendly, research-orientated department, committed to excellence in teaching. Economics at UEA is more than just teaching a subject. Your teachers will be committed to providing market leading academic support as evidenced by the consistently strong performance of Economics courses at UEA in the National Student Survey, positioning us fourth for overall satisfaction out of all English mainstream universities for Economics in the latest 2013 survey. We incorporate a diverse set of employability skills into our teaching and invest in our students through: internships, substantial prizes and paid student editors for Norwich Economic Papers. We have a weekly lecture on Contemporary Economic Issues with talks by senior faculty, visiting experts, alumni and special sessions on employability.

Admissions Policy
Candidates will be required to have three A levels (excluding General Studies) for our degree courses. Our standard offer is ABB and in addition, we require GCSE (or equivalent) passes in English Language (grade C or above) and Mathematics (grade B or above). We encourage applications from those with other and equally strong qualifications.

Teaching and Assessment
Academic excellence and practical application are the guiding principles of all of our programmes. Our modules are taught over two semesters, allowing students to acquire an in-depth knowledge of specialist areas. Our teaching approach is based on diversity, combining lectures with learner-centred strategies such as interactive workshops, small seminar groups, computer lab sessions, classroom experiments and student support sessions. This provides a platform for our students to fully explore the diverse possibilities of economic analysis. Students are assessed through both coursework and exams. Tailored support, specifically designed for the economics student and their subsequent career, is offered to all our students.

Career Prospects
Economics is an excellent general training for business and public service. It opens up a wide range of career opportunities, including business, consulting, banking, insurance, working in the civil service, business economics, personnel, accountancy, marketing, investment analysis, and international organisations. Official HESA statistics show that 89 per cent of economics graduates are in employment or further study six months after graduating. Economics graduates are amongst the best paid: the same HESA survey shows that economics sits just behind medical and petro-chemical degrees at the top of the graduate salaries table.

Research Areas
We have an international reputation in many key areas from economic theory to more applied subjects. Examples of our work include research on behavioural and experimental economics, competition economics and policy, finance, and the new media.

Economics Option Modules Include
Economics of Society, Media and Culture; Economics of International Business and Trade; Behavioural Economics, Risk and Strategic Thinking; Development and Economic Growth; Labour Economics; Econometrics and Data Analysis; Industrial Organisation and Competition Economics.

Degree Courses
BSc Economics...................................... 110
BSc Business Economics............................. 111
BSc Economics with Accountancy .......... 112
BSc Business Finance and Economics ........................................... 113
BA Philosophy, Politics and Economics ........................................... 114
BSc Politics and Economics............................ 115
BSc Economics is our core economics degree programme. It covers all key areas of the economy. If you think and feel “I want to be a professional economist”, or “I want to understand how the economy works”, or “I want to understand how an economy can fall into recession” or “I want to improve the way the economy works”, this is the degree for you.

Graduates from the School of Economics have excellent career prospects.

This degree programme involves core modules in economic analysis, quantitative methods, and a selection from a wide range of economics modules.

It is important that you are willing to invest in learning economic modelling techniques and in statistical analysis, as these are key tools used to analyse the economy, and they are also in heavy demand by employers.

Your career prospects are excellent (see page 109) and during the second and third years you can specialise in those areas that interest you and that relate to your intended career.

**Year 1**

The economic foundation is laid through the year-long module Introductory Economics. This module covers key concepts in both macroeconomics (understanding consumption, savings, inflation, interest rates, monetary and fiscal policy, and the global economy) and microeconomics (individuals’ and households’ consumption and saving decisions, firms’ output decisions, analysis of markets, externalities, asymmetric information, and strategic interaction). You will be taught basic economic modelling techniques and statistical techniques in the module Introductory Mathematics and Statistics for Economists. The remainder of your first year will be made up from modules that you can choose from within the School of Economics, Department of Political, Social and International Studies, Department of Philosophy and the Department of Language and Communication Studies. Compulsory modules: Introductory Economics; Introductory Mathematics and Statistics for Economists. Optional modules: The Economics of Society, Media and Culture; Philosophical Problems; Introduction to Contemporary Politics; Social and Political Theory. Language choices include: Mandarin, French, German, Spanish and Japanese.

**Year 2**

During your second and third year you can increasingly specialise in and tailor your studies to areas that you find particularly interesting and relevant for your future career or further studies.

In your second year, you will strengthen your understanding of the macro and micro economy, by deepening your understanding of some issues encountered in the first year and by studying new areas. A key skill that employers look for is the ability to collect and analyse data. In Applied Economic Analysis you will build your statistical modelling skills, and apply them in the form of a practical project designed to answer a research question. You will also choose one additional module from the School of Economics. Compulsory modules: Intermediate Economics; Applied Economic Analysis. Optional modules: Economics of International Business and Trade; Behavioural Economics, Risk and Strategic Thinking.

**Year 3**

Your core micro- and macro-economics training is completed with a year-long module in Advanced Economics. By this stage of your degree, you will have found issues that you would like to study in depth. The remainder of your third year allows you to choose from a broad curriculum of economic disciplines.

This degree combines insights from economic science with a focus on business. It is an ideal programme if you want to understand how the economy works from a business perspective and if you already know that you would like to pursue a career in business or management. It signals “I want to understand the economic context in which modern business operates and I want the skills to develop business strategies in a competitive environment”.

As with the BSc Economics degree, you will take core modules in the School of Economics and, additionally, have a choice of optional modules.

This degree also includes two half modules focusing on core business disciplines taught by the Norwich Business School. Skills you will acquire involve an understanding of business from a variety of different perspectives. As for our BSc Economics degree, it is important that you are willing to learn economic modelling skills and statistical techniques. This will ensure that you have the wide range of available problem-solving skills, which employers find very valuable.

**Year 1**

You will take compulsory introductory modules in economics and business. Gaining these skills is crucial in developing a strong foundation in the relevant economics and business disciplines. The compulsory modules you will take in each School are:

**School of Economics:**
- Introductory Economics
- Introductory Mathematics and Statistics for Economists.

**Norwich Business School:**
- Introduction to Business
- Introduction to Financial and Management Accounting.

**Year 2**

You will strengthen your understanding of the macro and microeconomy, by covering material from the first year in greater depth and by studying new areas. A key skill that employers look for is the ability to collect and analyse data. In Applied Economic Analysis you will build your statistical skills, and apply them in the form of a practical project designed to answer a research question. This degree also allows you to focus on and learn about the fundamentals of business strategy or the significance of increasing globalisation. Compulsory and optional economics modules are:

**Compulsory modules:**
- Intermediate Economics
- Applied Economic Analysis.

**Optional modules:**
- Behavioural Economics, Risk and Strategic Thinking
- Economics of International Business and Trade.

**Year 3**

You will take compulsory modules which explain how markets operate and how firms compete, and which complete your training in macro and microeconomics. You will also choose one economics module from a choice of five. Compulsory and optional economics modules are:

**Compulsory modules:**
- Advanced Economics
- Industrial Organisation and Competition Economics.

**Optional modules:**
- Development and Economic Growth
- Labour Economics
- Government, Welfare and Policy
- Option Pricing and Financial Risk Management
- The Economics of Corporate Finance and Financial Markets
- Econometrics and Data Analysis.
This degree is relevant and attractive for those seeking a solid training in economic analysis and who wish to pursue an accounting career in business or management.

It shares the same economic core as the BSc Economics, allowing a similar choice of optional modules in economics. In addition, it gives you the opportunity to take modules specialising in Financial Accounting, Information Systems for Management and Management Accounting, all taught by the Norwich Business School. Two thirds of the degree will be taken in the School of Economics and one third in the Norwich Business School.

**Year 1**

You will take compulsory introductory modules in economics and business. Gaining these skills is crucial in developing a strong foundation in the relevant economics and business disciplines. Compulsory modules in the School of Economics and the Norwich Business School are:

- **School of Economics:**
  - Introductory Economics
  - Introductory Mathematics and Statistics for Economists.
- **Norwich Business School:**
  - Introduction to Business
  - Introduction to Financial and Management Accounting.

**Year 2**

You will strengthen your understanding of the macro and microeconomy, by covering material from the first year in greater depth and by studying new areas. In the compulsory module Applied Economic Analysis you will continue to build your statistical skills, while simultaneously applying the techniques you will acquire in a module specifically designed to enhance the employability of our economics graduates. You will also be able to choose from modules taught by the Norwich Business School. Compulsory Economics modules and optional modules in the Norwich Business School are:

- **Compulsory modules:**
  - Intermediate Economics
  - Applied Economic Analysis.
- **Optional modules:**
  - Financial Accounting
  - Information Systems for Management.

**Year 3**

You will cover advanced economic modelling and theory in both macro and microeconomics in the year-long module Advanced Economics. The remainder of your third year allows you to choose from a broad curriculum of economic and business disciplines. You will choose one economics module from a choice of six, along with optional modules from the Norwich Business School.

- **Compulsory module:**
  - Advanced Economics.
- **Optional modules in the School of Economics:**
  - Development and Economic Growth
  - Labour Economics
  - Industrial Organisation and Competition Economics
  - Government, Welfare and Policy
  - Option Pricing and Financial Risk Management
  - The Economics of Corporate Finance and Financial Markets
  - Econometrics and Data Analysis.
- Any two Norwich Business School level 3 modules.
The BSc Business Finance and Economics is relevant and attractive for those seeking a solid training in economic analysis with applications in financial markets and corporate finance. This degree will suit anyone interested in the finance side of business and management. Students will have the opportunity to study modules within the School of Economics and the Norwich Business School.

**Year 1**
You will take compulsory introductory modules in economics and business. Gaining these skills is crucial in developing a strong foundation in the relevant economics and business disciplines. The compulsory modules you will take in each School are:

**School of Economics:**
- Introductory Economics
- Introductory Mathematics and Statistics for Economists.

**Norwich Business School:**
- Introduction to Business
- Introduction to Financial and Management Accounting.

**Year 2**
You will strengthen your understanding of the macro and microeconomy, by covering material from the first year in greater depth and by studying new areas. In Applied Economic Analysis you will continue to build your statistical skills, while simultaneously applying the techniques you will acquire in a module specifically designed to enhance the employability of our economics graduates. You will also take modules taught by the Norwich Business School.

**Compulsory modules in the School of Economics:**
- Intermediate Economics
- Applied Economic Analysis.

**Year 3**
You will take two compulsory modules: Advanced Economics; and The Economics of Corporate Finance and Financial Markets. The remainder of your third year allows you to choose from a broad curriculum of economics and business disciplines.

**Compulsory modules in the School of Economics:**
- Advanced Economics
- The Economics of Corporate Finance and Financial Markets.

**Optional modules in the School of Economics:**
- Development and Economic Growth
- Labour Economics
- Industrial Organisation and Competition Economics
- Government, Welfare and Policy
- Option Pricing and Financial Risk Management
- Econometrics and Data Analysis.

Any two Norwich Business School modules.

“After completing my degree at UEA, I am now working as a securities analyst in China. The UEA degree is well respected by companies in China.”

Fan Wu, Economics Graduate

**UCAS code** NL41

**A level (typical offer):** ABB

**International baccalaureate:** 32

**Special entry requirements:** GCSE English (grade C), Mathematics (grade B)

**Length of course:** 3 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/eco/courses for more detailed and up-to-date course information.
BA Philosophy, Politics and Economics

UCAS code L0V0
A level (typical offer): ABB
International baccalaureate: 32
Special entry requirements: GCSE English (grade C), Mathematics (grade B)
Length of course: 3 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/eco/courses for more detailed and up-to-date course information.

“Achieving a first in economics from UEA opened up many exciting opportunities for me. I won a place on the Civil Service Economist Fast Stream and was able to immediately put the economics knowledge, analytical and teamworking skills that I had developed during my degree to use.”

Christian Moppett, Economics Graduate, Managing Director, Universal Air Tool Company Limited

Are you interested in wider political and philosophical issues as well as economics? If you would like a solid grounding in economic science, but are equally interested in political science and philosophical approaches to understanding human behaviour, the BA Philosophy, Politics, and Economics (PPE) degree is an ideal choice to pursue your interests.

Our PPE degree programme has a compulsory economics core, while also allowing you to study modules in the Department of Political, Social and International Studies, and the Department of Philosophy during each of the three years of your degree.

The PPE programme is as demanding as our BSc Economics and other degrees. The benefits are correspondingly substantial, since you learn to analyse a given economic, political or social problem using not only economic tools and concepts but also those from political science and philosophy. This allows a multifaceted approach which can provide new insights compared to one based on only a single social science discipline.

Year 1
You will study introductory economics, politics and philosophy modules.

The compulsory module in the School of Economics is:
– Introductory Economics.

The compulsory module in the School of Philosophy is:
– Philosophical Problems.

Choice of two optional modules in the School of Philosophy:
– Reasoning and Logic
– Modern Reading in Philosophy
– Great Books.

Compulsory modules in the School of Political, Social and International Studies:
– Social and Political Theory
– Introduction to Contemporary Politics.

Year 2
You will strengthen your understanding of the macro and microeconomy, by deepening your learning of some issues encountered in the first year and by studying new areas. You will also be able to choose modules offered by the Department of Political, Social and International Studies (see page 217) and the Department of Philosophy (see page 209). This gives you the interdisciplinary skills which are key to this degree.

The compulsory module in the School of Economics is:
– Intermediate Economics.

Year 3
You will continue your interdisciplinary studies by choosing modules from each of the three Schools. This will promote your understanding of the social world, tracing philosophical assumptions and their implications for the study of economics and politics.

The compulsory module in the School of Economics is:

Further modules will be chosen from a range of third-year modules from the Department of Political, Social and International Studies (see page 217) and the Department of Philosophy (see page 209).
If you are interested in both economics and politics, the BSc Politics and Economics will be relevant and attractive to you. As with the BSc Economics degree, this programme gives you a thorough and high-level training in economics, but it also emphasises political science. Many real social problems require both economic and political analysis, and mastering both enables you to present more comprehensive and satisfactory predictions and recommendations. Such skills are in heavy demand by employers.

Year 1
The economic foundation is laid through the year-long module Introductory Economics. This module covers key concepts in both macroeconomics (understanding consumption, savings, inflation, interest rates, monetary and fiscal policy, and the global economy) and microeconomics (individuals’ and households’ consumption and saving decisions, firms’ output decisions, analysis of markets, externalities, asymmetric information, and strategic interaction).

You will be taught economic modelling techniques and statistical techniques in the module Introductory Mathematics and Statistics for Economists. The remainder of your first year will be made up from compulsory modules from the Department of Political, Social and International Studies.


Year 2
You will strengthen your understanding of the macro and micro economy, by deepening your learning of some issues encountered in the first year in greater depth and by studying new areas. In the compulsory module Applied Economic Analysis you will continue to build your statistical skills, while simultaneously applying the techniques you will acquire in a module specifically designed to enhance the employability of our economics graduates. Your study of economics will be complemented by a choice of modules from the Department of Political, Social and International Studies.

Compulsory modules in the School of Economics: Intermediate Economics; Applied Economic Analysis.

Optional politics modules in the Department of Political, Social and International Studies (see page 217).

Year 3
You will choose one year 3 module in the School of Economics. The remainder of your third year allows you to choose from a broad curriculum of political disciplines, to which you will be able to apply insights from your solid economic foundations. Optional modules in the School of Economics are: Advanced Economics; Government Welfare and Policy; Econometrics and Data Analysis. Optional third-year politics modules in the Department of Political, Social and International Studies (see page 217).
Our students benefit from a high staff/student ratio and with regular contact and feedback from experienced academic staff in the School.
The School of Education and Lifelong Learning is one of the UK’s premier centres for teaching and research in professional education and training and is consistently ranked a top university education department.

Special Features of the Course
Drawing on the wide expertise within the Faculty, this course offers you an opportunity to engage with cutting-edge issues in educational policy, pedagogy and practice with reference to a range of national and international settings. The multi-disciplinary programme provides students with the knowledge, understanding and expertise to enable them to consider education within schooling, question different approaches and contexts to learning and how we develop as lifelong learners. Outside of the classroom, we consider the role of education within societies and cultures and the interplay between education, childhood, adolescence and lifelong learning.

Career Prospects and Employability
The multi-disciplinary nature of this degree ensures our students enter the workplace as skilled and confident graduates who are also advocates of education. Our graduates have successfully secured employment across a range of sectors including educational management and administration; youth, community or charity work; museum and gallery education; supporting learning across educational institutions and primary school teaching. In addition, many of our graduates continue their studies and undertake postgraduate courses including Master’s degrees.

Research Areas
As well as the quality of our teacher education, we are internationally recognised for our educational research. Our research expertise focuses on applied research and covers the following areas: Mathematics Education; Literacy and Development; Higher Education and Society; Physical Education and Sports Pedagogy; Cultural Studies in Education.

Teaching, Assessment and Feedback
Our modules draw on a variety of teaching methods, including lectures, seminars and workshop sessions. Seminars and workshops provide valuable opportunities for interaction between students and staff and facilitate in depth discussion of the subject matter. In year 2 you will have the opportunity to undertake a placement in an educational setting of your choice. This enables you to explore education in educational institutions and other settings in society where it plays a key role such as museums. You will undertake a broad cross section of assessments that are carefully chosen to help develop a balance of skills required by employers.

Admissions Policy
You will be expected to have three A levels (excluding General Studies) or equivalent and five subjects (including English, Mathematics and Science) at GCSE or equivalent, grade C or above. We encourage you to apply if you have alternative qualifications equivalent to our stated entry requirements. You will be required to undertake an ‘enhanced disclosure’ with the Disclosure and Barring Service.
BA Education

Request a course brochure or for further information
T 01603 591515
E admissions@uea.ac.uk
www.uea.ac.uk/edu

BA Education
UCAS code X300
A level (typical offer): BBB
International baccalaureate: 31
Length of course: 3 years

BA Professional Studies
UCAS code N900
A level (typical offer): Not applicable
International baccalaureate: Not applicable
Special entry requirements: Successful completion of a two-year Foundation Programme
Length of course: 1 year or 2 years part time

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/edu/courses for more detailed and up-to-date course information.

“The content of the course was excellent, and the School is well respected within the education field and I wanted a degree which would help in my future career path.”
Neil Bullett, BA Education, now studying for a PGCE at UEA

“The course kept me challenged… challenging my ideas about education and learning, challenging me to move out of my comfort zone and, ultimately, challenging me to achieve things that I never dreamt I would be capable of.”
Claire Williams, BA Education Student

“The BA Education offers a flexible programme enabling you to tailor the degree according to your own personal interests. You will benefit from a high staff-student ratio with support provided by experienced staff in a School renowned for its excellence in teaching and research. Key skills learning is integrated to ensure that you have the opportunity to develop the transferable skills valued by employers; these skills, which include teamwork, communication, presentation and problem solving, will enhance your self confidence and employability.

Year 1
This year introduces you to the ways in which people learn with reference to a wide range of educational institutions in and beyond the UK. The modules introduce you to education as an academic discipline, international education and learning and teaching in the digital world. Underpinned by the history, philosophy, psychology and sociology of education, these modules will help you to build the basic knowledge you need as your studies progress. You will take a dedicated module which equips you with higher level academic and research skills in education that underpin the whole course. As you develop an understanding of the links between the theoretical approaches and real life examples, you will start to appreciate the breadth and scope of education as a subject.
Year 1 modules: Academic Development in Education, Educational Theory and Practice and Global and Digital Perspectives in Education.

Year 2 and Year 3
In these years you will have the opportunity to critically explore a variety of educational issues within and across a range of disciplines. In year 2 you will study educational psychology and undertake a placement experience which will introduce you to a range of educational settings and allow you to learn from experience. In year 3 you will complete a research project under the supervision of a research active member of staff in the Dissertation module.

The optional modules in year 2 are: What is Teaching?; Learning Environments and Environmental Learning; Study of Language in the Context of Learning; Teaching and Educational Policy; Spirituality, Education and the Whole Child; Children and Special Educational Needs; and Childhood, Youth and Transitions.

The optional modules in year 3 are: Pedagogy, Social Construction of Childhood; Mathematics and Society; the History, Philosophy and Politics of Education; Creativity in Education; and Education in the Wider World: Education and the Media.

The range of modules and flexibility of the degree programme enables you to specialise your degree according to your interests and career aspirations. There is also the possibility of taking optional modules from other Schools across the University.

BA Professional Studies
This top up course provides an articulated progression route to a BA Honours degree for students who have successfully completed a Foundation Degree (in any subject) or those who have equivalent and appropriate experience of study at higher education levels 4 and 5. The flexible format of delivery is specifically tailored to enable students to combine their professional and work-based commitments with their studies; on the course and considerable emphasis is placed on students applying and demonstrating their learning in the workplace.
Energy Engineering is a rapidly changing and vibrant industry and our courses reflect this with a multidisciplinary outlook which includes opportunities for site visits and lectures from industry speakers.

Admissions Policy
Applicants are normally expected to have three A2 levels including Mathematics and a Science (excluding General Studies and Critical Thinking). We expect all applicants taking A2 levels, BTECs or equivalent to have GCSE Mathematics at grade B or above and English at grade C or above. We also welcome applications from students with alternative qualifications and students from overseas with an equally strong background in mathematics or seeking admission with advanced standing. We invite you to visit us to see our facilities and meet our students and staff.

Teaching and Assessment
Our teaching combines lectures, seminars and laboratory work in a range of subjects. Your progress is assessed by a combination of coursework, examination and project work.

Flexibility and Choice
The first year includes a set of compulsory modules that provides a solid grounding to your engineering programme. The second and third years include both compulsory energy engineering modules and options which enable you to tailor your degree to your interests and career aspirations. In the final year all students complete major individual and team-based projects based on real engineering problems. Environmental management is embedded within key modules and environmental science options may be chosen in all years.

Career Prospects and Links with Industry
Career prospects for energy engineers are excellent. East Anglia’s energy economy is expected to rise from £50 billion to over £75 billion in the next 20 years. Energy companies need to recruit sufficiently qualified engineers in the region, as well as nationally and internationally. Our close collaboration with industrial partners ensures that our energy engineering courses deliver the most relevant and employable skills, whilst providing our students with a unique insight into the industry. This is supported by industry-led modules, site visits, industry-based projects and year in industry placements, on top of excellent career opportunities. Employability and transferable skills are embedded from the start and enhanced by a number of honorary lecturers from industry who help you to gradually develop commercial awareness.

Excellence in Research
The Faculty of Science houses an impressive range of engineering expertise. We are internationally renowned for our research and teaching in many relevant fields, including Applied Mathematics, Computer Systems Engineering, Energy Materials, Low-Carbon Energy and Environmental Assessment. Our academic staff are actively contributing to international scientific research, enhancing the quality of our degrees by ensuring that staff are experts in their fields and that course content is up-to-date.

Sponsorships – the SELECT Scheme
Several employers offer summer work experience placements for our students through this scheme. A successful application can lead to valuable experience, industry contacts and the possibility of professional sponsorship for the rest of your degree.
“Combining energy engineering with environmental science, UEA's unique course addresses a real need in today's corporate world. Energy management professionals need to be as comfortable in the board room discussing environmental impacts and sustainability as they are in a plant room driving efficiency with modern technology. Being qualified in both areas represents a tremendous opportunity for students.”

Greg Luxford, Aviva Group Carbon & Utilities

These innovative degrees afford great breadth and depth of study whilst satisfying the requirements for professional accreditation for chartered engineer status. The common first two years lay the foundations of engineering principles and practice using real case studies. Later years allow extended study of the important factors affecting global energy provision. Each year you will choose from environmental options such as: Sustainability and Society; Environmental Politics and Policy; and Low Carbon Energy.

The BEng degree provides a solid grounding in the practicalities of energy engineering and allows progression to IEng status. It also prepares you to take on a postgraduate qualification in a specific specialism to progress to CEng. In the third year you will undertake an individual project and study specialised subjects at Honours level which relate to your interests and career aspirations.

In the third and fourth years of the MEng you will undertake both individual and group design projects and study specialised subjects at Honours and Master’s level to enhance your understanding. As with all our degrees, flexibility is important and you choose the area of your projects and specialism from a wide range of energy engineering or environmental science subjects.

You will be allocated an academic adviser who will help with module choices and project selection.

Year 1

A grounding in engineering mathematics and principles is applied in small design projects and supported by a broad introduction to energy from practising engineers. Current modules include: Mathematics for Engineers; Engineering Practice; Engineering Principles and Laws; Mechanics and Modelling; The Energy Engineering Revolution; Physical and Chemical Processes in the Earth’s System.

Year 2

Study of engineering principles is embedded in energy topics such as renewable energy, and electricity. Current modules include: Energy Engineering Principles; Renewable Energy; Mathematics for Scientists; Circuits and Systems; Low Carbon Energy; Environmental Politics and Policy.

Year 3

Study of specific energy engineering topics in more depth while undertaking a major individual engineering project. Current modules include: Nuclear and Solar Energy; Fossil Fuels; Electricity Generation and Distribution; Engineering Project; Natural Resources and Environmental Economics; The Carbon Cycle and Climate Change.

Year 4 (MEng only)

Expand your knowledge and understanding of the field of energy engineering in a major group project involving significant research and design skills. Current modules include: Wind Energy Engineering; Tidal, Wave and Hydro Power; Energy Futures; Energy Engineering Group Project; Environmental Assessment.

Industrial Experience

There are two main ways to gain valuable industry experience. The four-year version of our BEng programme which incorporates a credit-bearing third year placement in industry giving you the opportunity to gain considerable energy engineering work experience which is always valued by potential employers. The MEng degree provides opportunities for credit-bearing placements after the second and third years.”

MEng Energy Engineering with Environmental Management
UCAS code H220
A level (typical offer): AAA
International baccalaureate: 34 (incl HL Mathematics at 6 and one HL Science subject at 6)
Special entry requirements: A level (or equivalent) in Mathematics, plus a Science
Length of course: 4 years

BEng Energy Engineering with Environmental Management
UCAS code H221
A level (typical offer): ABB
International baccalaureate: 32 (incl HL Mathematics at 5 and one HL Science subject at 5)
Special entry requirements: A level (or equivalent) in Mathematics, plus a Science
Length of course: 3 years

BEng Energy Engineering with Environmental Management with a year in Industry
UCAS code H22A
A level (typical offer): AAB
International baccalaureate: 33 (incl HL Mathematics at 6 and one HL Science subject at 6)
Special entry requirements: A level (or equivalent) in Mathematics, plus a Science
Length of course: 4 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/eng/courses for more detailed and up-to-date course information.

*Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BEng or MEng Energy Engineering with Environmental Management programmes.
Admissions Policy
You will normally be expected to have three A levels or equivalent including English Literature (or the combined English Language and Literature), as well as another arts/humanities subject. We encourage you to apply if you have alternative qualifications equivalent to our stated entry requirement. Please see page 228 or contact our Admissions Office for details.

Teaching and Assessment
You will be taught by a combination of lectures, which provide the background material and an overview of each subject, and seminars, which concentrate on discussion. Modules are usually assessed by coursework, examination or project (or a combination of two of these elements). There are no final examinations.

Career Prospects
Our graduates have careers in media, publishing, teaching, management and organisational development. Many go on to further study for higher degrees or for professional and vocational qualifications.

Research Areas
As a student of literature at the University of East Anglia, you experience the excitement of knowledge still being made. You will be taught by experts on all periods of writing from the medieval to the present. Most of the staff are actively engaged in writing books and articles on the subject, and many are also poets, novelists, biographers or literary translators. The School has always lived on the boundaries between the historical, the critical and the creative, and this exploratory dialogue animates both the School's research and its teaching.

Public Readings
Each semester, the School welcomes a different UNESCO City of Literature Professor: an award-winning author who comes to live and write amongst us, and to give lectures, seminars and workshops. These have included the Olivier award-winning playwright Timberlake Wertenbaker and the Whitbread-winning novelist Ali Smith. In the autumn and spring, we also host a series of readings by well-known writers. Recent guests include Simon Armitage, Richard Dawkins, Jonathan Franzen, Ian McEwan, Jeanette Winterson and Iain Banks. Our students regularly give readings in various informal venues around Norwich.

Studying Abroad
You may transfer your studies to another European university for one or both semesters of the second year. You can choose from a range of universities in countries such as Greece, France, Germany and Switzerland. Alternatively, and depending on the availability of places, you may wish to spend a second-year semester at an Australian university such as Macquarie, Sydney.

Examples of Modules Currently Available
– Contemporary Writing
– Through the Looking Glass: Nonsense and Modern Writing
– Literature of the First World War
– Children’s Literature
– Publishing
– Satire
– Romanticism
– Literature and Human Rights
– Words and Music.

Related Courses
BA English Literature and Drama .......... 105
BA American and English Literature ...... 65
BA Culture, Literature and Politics ........ 181
BA Film and English Studies ............... 137
BA English Literature and Philosophy .... 212
BA History of Art and Literature .......... 73
BA Liberal Arts ..................... 170

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BA English Literature ..................... 122
BA English Literature with a Foundation Year ..................... 122
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BA Literature and History .................. 124
BA English and American Literature ...... 125

Further Information
Undergraduate Admissions
School of Literature, Drama and Creative Writing
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University of East Anglia
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F +44 (0) 1603 591523
E admissions@uea.ac.uk
www.facebook.com/uealdc
twitter.com/uealdc

www.uea.ac.uk/ldc
Annual programme of readings, visits and residencies by new and established writers.

English Literature from the Medieval to the Contemporary.

Norwich is a UNESCO City of Literature.

The School is famous for the quality and adventurousness of its teaching. It embraces several interlinked disciplines; for example, you can choose to study drama or creative writing alongside English and related literatures. This degree explores a wide range of writing from the medieval period to the present day – from the Arthurian tradition via Shakespeare, Milton, Austen, the Brontës and Joyce, to novelists who are still writing now – and it combines this with a range of innovatory approaches and specialist topics.

The whole programme is based on the awareness that literature is not an abstract or unworldly pursuit, but something which happens in the real world. That is why we teach historically, so that literature is seen in larger contexts; and it is why we host regular extra-curricular visits by contemporary writers who read and discuss their work.

We also emphasise making literature as well as studying it: there is the opportunity to extend your awareness of literature through your own writing. To facilitate all this we employ a variety of teaching strategies (small group seminars, larger-scale lectures, writing workshops, individual projects and dissertations). Assessment is carried out in each teaching module (either by coursework, assessed practical project or by occasional short exams) so that there are no ‘finals’.

**Year 2**

In the second and third years, you choose from an extensive range of options to assemble a course that reflects your interests. There are no compulsory modules, but we do direct your choices so that you encounter a good historical range of different kinds of writing. Second and third-year optional courses change regularly in order to stay fresh and relevant, but currently include topics such as: Women Writers; Shakespeare; Modernism; World Literature; and literature in relation to visual art, to theatre, and to psychoanalysis. There are also opportunities to study aspects of American literature and French, German, and Russian writing in translation.

**Year 3**

In your final year you undertake more specialised seminar-based work. Examples of current seminar topics include Women’s Writing in the Regency, Trauma and Modern Literature, Revenge Tragedy, James Joyce’s Ulysses, Queer Literature, and The Gothic. At this level there is an emphasis on independent projects and individually-tailored dissertations. You can also take courses in other disciplines such as film, dramatic literature, creative writing, philosophy, or history.

This programme can also be taken as a part-time course of study (lasting 5-7 years).
This programme combines the study of English literature with the chance to develop your creative writing skills in classes usually taught by practising and published writers. There are classes in writing poetry, prose and drama, and in each case the aim is to complement the critical study of literature with insights gained from the practice of writing itself.

Literature modules form about 75 per cent of the programme, creative writing about 25 per cent. If you are to be considered for this programme, you must be able to produce samples of your creative writing on request: we ask for a portfolio of about seven pages of work. Please note: creative writing modules are also available as options to students registered on other degree programmes.

Year 1

In addition to the literature courses (outlined on page 122), a first-year creative writing module is made up of structured exercises using objects, handouts and visualisations to introduce you to the craft and discipline of writing prose and poetry. You will begin with writing ‘what you know’, using memories, family stories and your own notebooks. Later, you will encounter the works of other authors as stimuli for your own writing, learning among other things, to read as a writer.

Year 2

Second-year specialist work takes the form of practical modules taught by practising writers, the aims of which are to help you develop your expressive and technical skills and improve your abilities as an editor and critic of your own and other people’s writing. The emphasis throughout is on reading as a writer and writing as a reader. The first half of the semester is normally spent in the production of an exploratory series of exercises and analyses of examples of writing, leading to the submission of two short pieces of fiction, together with a critical self-commentary. There is the opportunity for constructive group discussion of your work as an aid to the editing and redrafting process. There are similar second-year modules for scriptwriting, poetry and journalism.

Year 3

There are the options of an advanced course (which operates as a foretaste of the renowned MA in Creative Writing), and/or a creative writing dissertation which takes the form of a longer piece in any genre agreed with your supervisor (eg a 45-60 minute script, a collection of poems or a 6,000-8,000 word short story) accompanied by a critical self-commentary on your work.
UCAS code QV31
A level (typical offer): ABB
International baccalaureate: 32
Special entry requirements: A levels in English Literature (combined English Language and Literature A level also acceptable) and History, HL English and History required with one subject at grade 5 or above
Length of course: 3 years
Option to study abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/ldc/courses for more detailed and up-to-date course information.

For this interdisciplinary programme the teaching is shared between two groups of specialists: the School of History, and the School of Literature, Drama and Creative Writing. It enables students to combine the study of literary texts with that of the social and political worlds in which they were first made.

Historians and literary critics sometimes read the same documents, but they are looking for different things and employing different methods of analysis; this programme offers the chance to explore both approaches. The combination leads towards an understanding not simply of literature or of history, but of culture.

Year 1
The first year entails study in both disciplines as well as an introductory course in cultural studies that is based on their inter-relationship.

Years 2 and 3
The degree incorporates considerable flexibility in years 2 and 3, allowing you to construct a programme that reflects your own intellectual interests and enthusiasms. For example, you may wish to concentrate some of your work around the literature and history of a particular period: the Middle Ages; the Renaissance; the Restoration; the 18th Century; the Victorian Era; Modernism; or the Contemporary. Alternatively, you may prefer to develop a specialised knowledge of the history of one of the literary genres: drama; poetry; or prose, or you may wish to select modules that deal with topics such as feminist theory or visual culture.

Literature-based modules may focus on a particular genre (eg Contemporary Fiction), or a theme (eg Literature and Desire), or a historical period (eg Modernism), or an author (eg Chaucer).

History-based modules cover the medieval, early modern and contemporary periods, with a range of both broad-based modules and more specialised investigations of particular topics in British and European history. Examples of history modules which have been available to students on this programme include: Anglo-Saxon England, c.500-1066; Late Medieval Religion and Society in England; The Rise and Fall of British Power; Medicine and Society Before the 17th Century; Modern Germany; Russia and Revolution; and Women and Society in Modern Britain.

Modules of study are taught in a number of different forms – often lectures and smaller seminar groups – designed to encourage student participation. In every module your work is assessed; forms of assessment also vary, including essays, project work, presentation, examination or a combination of any of these methods.

A third-year dissertation in either literature or history enables you to undertake in-depth study in either subject and to take their inter-relationship further in your own work.

The School of Literature, Drama and Creative Writing has pushed me beyond all the boundaries I even knew existed and allowed me to develop as a writer more than I knew was possible!"

Nathalie-Jane Matthews-Graves, Graduate
The writers of Britain and America are of course deeply connected: often they employ the same language, address the same readers and share the same cultural reference points. But at the same time, the two traditions differ sharply in their typical values and tone of voice. This programme allows you to experience these continuities and distinctions. Students on this programme have access to the courses that make up the degrees in English Literature (see page 122) and American Literature (see page 65). The combination also means that you encounter the teaching of two different departments: the interdisciplinary work of the Department of American Studies, and the more literary focus of the School of Literature, Drama and Creative Writing.

Year 1
The first year requires you to take introductory courses in both traditions, though a slight emphasis is placed on the less familiar American literature and on its social and historical background. Courses such as Imagining America, and Literature in History provide you with the context within which future studies will unfold, while a module chosen from a wide range of options encourages you to broaden your awareness of related subjects such as film, drama, philosophy, linguistics or history.

Years 2 and 3
The precise mixture of English and American modules in the second and third years is up to you, and you will discuss your choices with your adviser to make sure that you end up with a balanced programme. You are free to take a number of modules outside the immediate English and American Literature programme. There is a wide range of modules to choose from in the Faculty of Arts and Humanities, including modules in drama, film and creative writing as well as offerings in other literatures and in history. Modules of study are taught in a number of different forms – often lectures and smaller seminar groups – designed to encourage student participation. In every module your work is assessed; forms of assessment also vary, including essays, project work, presentation, examination or a combination of any of these methods. You may also write a dissertation during your final year. This programme does not include a year in America. Please also see page 65 for our four-year BA American and English Literature programme.
In the 2013 National Student Survey Environmental Sciences achieved a 96 per cent satisfaction rate.
The School of Environmental Sciences is one of the longest established, largest and most fully developed schools of environmental sciences in Europe. We offer a range of degree programmes from the broad-based Environmental Sciences degrees, to the more specialised programmes in Environmental Earth Sciences, Meteorology and Oceanography, and Environmental Geophysics.

Admissions Policy
We expect applicants to have three A levels or equivalent including at least one of the following subjects: Geography, Geology, Mathematics, Economics, a Biological subject, Chemistry, Environmental Sciences or Physics. Offers will exclude A levels in General Studies and Critical Thinking. You must have GCSE Mathematics and English Language at grade C or above. Successful completion of the foundation year is also acceptable (see page 133). We encourage applications from students with alternative qualifications. We invite all suitably qualified applicants to visit us, to see the campus and our laboratories and to meet students and staff. See page 231.

Our Teaching
We are a large School which means that we can teach across the broad range of disciplines with lecturers who are at the forefront of their subjects. Our modules are taught through lectures, seminars, practical classes and field work. Assessment is undertaken through a combination of coursework and end-of-year examinations. You will be allocated an academic adviser who will offer academic support and advice throughout your studies.

Dynamic and Flexible Programmes
The first year of your degree will introduce you to all areas of environmental sciences, enabling you to make an informed decision about which modules to select for the rest of the course. From the second year you tailor your degree to meet your personal interests. You will have the opportunity to study subjects such as earthquake and volcanic hazards, aquatic ecology, climate change, biodiversity conservation, environmental politics, geochemistry, soil science, and low carbon energy amongst many others.

Our Research
The School is a world leader in environmental science research and encompasses the world-famous Climatic Research Unit and the renowned Zuckerman Institute for Connective Environmental Research. Ninety five per cent of research activity was classified as world leading or internationally excellent in the most recent Research Assessment Exercise.

Career Prospects
Our graduates have excellent career prospects. The majority will pursue careers in the environmental sector, for example conservation; resource management; environmental protection; meteorology; hydrogeology; geology; geophysics; or environmental consultancy. Others enter professions such as planning, computing or teaching. Approximately 30 per cent embark on postgraduate degrees, either a PhD, MPhil by Research or an MSc.

Degree Courses
Environmental Sciences
MSci/BSc Environmental Sciences... 128
with a year in Industry/Abroad .......... 128
Environmental Earth Sciences
MSci/BSc Environmental Earth Sciences ........................................ 130
with a year in Industry/Abroad .......... 130
Environmental Geophysics
MSci/BSc Environmental Geophysics .... 131
with a year in Industry/Abroad .......... 131
Meteorology and Oceanography
MSci/BSc Meteorology and Oceanography........................................ 132
with a year in Industry/Abroad .......... 132
Environmental Sciences with a Foundation Year ......................... 133

Related Courses
BSc Geography........................................ 142
BSc Environmental Geography and Climate Change....................... 145
BSc Environmental Geography and International Development ........ 143
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MNatSci/BSc Natural Sciences .......... 196
MEng/BEng Energy Engineering........... 120
BSc Ecology.......................................... 108

Further Information
Undergraduate Admissions
School of Environmental Sciences
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University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
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E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/env
The Environmental Sciences programme combines and integrates the physical, chemical, geological, ecological and social sciences, allowing you to specialise or combine two or more areas depending on your interests. These degree programmes are accredited by the Institution of Environmental Sciences. On graduating, you will be eligible for Associate Membership of the IES, with the opportunity to achieve Chartered Environmentalist (CEnv) or Chartered Scientist (CSci) status.

**Year 1**

This year will develop your core scientific skills. Year 1 modules currently include: Global Environmental Challenges; Sustainability and Society; Research and Field Skills; Understanding the Dynamic Planet; Physical and Chemical Processes in the Earth’s System; Biodiversity in a Changing World; Earth’s Chemical Processes; Atmosphere and Ocean; Numerical Skills for Scientists (this module is designed for students who have not achieved grade C or above in A level Mathematics or equivalent); Mathematics for Scientists (this module is designed for students who have achieved grade C or above in A level Mathematics or equivalent).

**Year 2**

In the second year you will have considerable flexibility to tailor your degree according to your interests. You will choose from the substantial range of modules that are spread across thematic areas, including: Earth Sciences and Natural Hazards; Atmospheric and Marine Pollution; Ecology and Conservation; Environmental Management; and Energy.

**Year 3**

You will undertake an independent research project that matches your interests. You will choose more challenging modules from the wide range available, that currently includes: Earthquake and Volcanic Hazards; Pollution, Toxicology and Chemistry; Biodiversity, Conservation and Human Society; Natural Resources and Environmental Economics; Catchment Water Resources.

Four-year BSc variants of this programme allow you to spend an additional year (year 3) either studying at a university overseas or gaining relevant experience on a work placement. In the final year of the BSc programme you will undertake a substantial independent research project. The transferable skills you will develop will be invaluable in your future career.

**Year 4 (MSci only)**

During the final year of the integrated Master’s programme you will undertake a substantial piece of independent research under the supervision of a research active member of faculty. You will also study advanced level modules chosen from the substantial optional range, currently including: Modelling Environmental Processes; The Carbon Cycle and Climate Change; Stable Isotope Geochemistry; GIS for Ecology and Environmental Management.

**A Year Abroad**

The BSc programme offers you a once-in-a-lifetime chance to spend the third year of your studies at an exchange university in North America, Australasia or Europe. Students going to Europe will take appropriate language modules during the second year.

**A Year in Industry**

This programme incorporates an additional placement year in industry. You will have the opportunity to gain valuable experience in the field of environmental sciences or, if you choose, in a more specific field such as hydrology, meteorology, environmental chemistry or ecology. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc (F900) programme.
The first year of your degree will introduce you to all areas of environmental sciences. From the second year you tailor your degree with expert advice from your academic adviser. Examples are given below of the type of themes you can follow, but there are many more ways you can tailor your programme.

**Earth Sciences and Natural Hazards**

**Year 2:** Hydrology and Hydrogeology; Earth System Geochemistry; Geodynamics; Earth’s Engine; Earth Science Skills; Environmental Geophysics; Sedimentology.

**Final Year:** Independent Project; Global Environmental Change; Earthquake and Volcanic Hazards; Soil Processes and Environmental Issues; Catchment Water Resources.

**Recent Dissertation Titles:** Magma Mixing: a Trigger of the Minoan Eruption; Rainfall Induced Volcanic Activity at Montserrat.

**Field Course:** Earth Science Field Skills.

**Atmospheric and Marine Sciences**

**Year 2:** Ocean Circulation; Meteorology I and II; Atmospheric Chemistry and Global Change; Earth System Geochemistry; Research Skills.

**Final Year:** Independent Project; Global Environmental Change; Biological Oceanography and Marine Ecology; Pollution, Toxicology and Chemistry; Atmospheric Composition: Measurement and Modelling.

**Recent Dissertation Titles:** Modelling the Impacts of Cold-Air Outbreaks on the Sea; Surface Temperature in the Denmark Strait; Mid Holocene Palaeoclimatic Reconstruction in South America.

**Field Course:** Micrometeorology and Meteorology.

**Ecology and Conservation**

**Year 2:** Aquatic Ecology; Interactions and Populations; Environmental Management and Policy; Research Skills; Organisms and Environment; Economics of the Environment; GIS Skills for Dissertations.

**Final Year:** Independent Project; Global Environmental Change; Biological Oceanography and Marine Ecology; Biodiversity Conservation; Climatic Change.

**Recent Dissertation Titles:** Forest Clearance by Agriculturalists in the Congo; Habitat Preferences of Bats; Foraging Along the River.

**Field Courses:** Field Ecology; East Africa.

**Environmental Management**

**Year 2:** Low Carbon Energy; Environmental Economics I; Environmental Epidemiology; Environmental Management and Policy; Research Skills for Social Scientists; Interactions and Populations.

**Final Year:** Independent Project; Global Environmental Change; Participatory Environmental Decision Making; Environmental Assessment Effectiveness (Field Course); Natural Resources and Environmental Economics.

**Recent Dissertation Titles:** Understanding of Sea-Level Rise in Vulnerable Communities; Determinants of Risk Perception of Planned Waste Incineration Facility.

**Field Course:** East Africa.
This programme emphasises the links between solid Earth science subjects and the environment. You will also be able to explore the environmental relationships with other science disciplines, an opportunity not usually available in traditional Earth science departments. The Geological Society of London – www.geolsoc.org.uk – has accredited specific pathways through these degrees making it easier for you to qualify as a Chartered Geologist.

You will have the opportunity to study specialist subjects such as geological hazards, climate change, water supply, non-renewable resources, land and water pollution and other impacts of resource extraction and waste disposal. We emphasise practical work and field work throughout and you will be encouraged to attend a number of field courses, in the UK and overseas.

**MSc Environmental Earth Sciences**

UCAS code F647

A level (typical offer): AAB

International baccalaureate: 33

(incl one HL subject from the preferred list at 6 and one other HL subject at 6)

Length of course: 4 years

**BSc Environmental Earth Sciences**

UCAS code F630

With a year in Industry

UCAS code F645

A level (typical offer): ABB

International baccalaureate: 32

(incl one HL subject from the preferred list at 5 and one other HL subject at 5)

Length of course:

- 3 years (F630)
- 4 years (F645)

**BSc Environmental Earth Sciences with a year Abroad**

UCAS code F64A

A level (typical offer): AAB

International baccalaureate: 33

(incl one HL subject from the preferred list at 6 and one other HL subject at 6)

Special entry requirements:

Applicants intending to study in Europe will be expected to have a GCSE grade B in the language applicable to the year abroad destination

Length of course: 4 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/env/courses for more detailed and up-to-date course information.

**Year 4 (MSci only)**

During the final year of the integrated Master's programme you will undertake a substantial piece of independent research in a topic that matches your interests. You will also study advanced level modules chosen from the optional range available, currently including: Isotope Geochemistry; Research Topics in Earth Science; Managing Natural Hazards; Catchment Water Resources.

**A Year Abroad**

The BSc programme offers you a chance to spend the third year of your studies at a university in North America, Australasia or Europe. You will experience other cultures while you broaden your academic and personal horizons. The chance to examine the geology of other countries is particularly useful in strengthening your employment prospects.

**A Year in Industry**

This programme incorporates a placement year in industry or other Earth science employment. You will have the opportunity to gain valuable work experience. In recent years placements have included extractive industry, environmental consultancies, geological surveys and volcanic observatories. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc (F630) Environmental Earth Sciences programme.
These programmes aim to help you understand why and how natural phenomena occur. You will learn to apply the powerful techniques of mathematics and physics to explain events such as weather systems, earthquakes and floods.

Approximately one third of your degree will be spent studying mathematical techniques and equipping you with the skills necessary to analyse the physical environment. Field work forms an essential part of your training and may include seismic and gravity investigations, magnetic and electrical surveys, or beach shore processes. There is a wide choice of modules and it is possible to follow a number of routes, for example, geological, atmospheric, marine or any combination of your own choosing.

**Year 1**

You will develop your basic scientific skills, so courses in mathematics, research and field skills are compulsory, providing you with a solid foundation to the subsequent honours years. You will also study a range of compulsory modules, examples of which currently include: Global Environmental Challenges; Physical and Chemical Processes in the Earth’s System; Heat, Forces and Dynamics; Understanding the Dynamic Planet.

**Year 2**

You will have considerable flexibility to tailor your degree according to your interests. You will choose from the substantial range of optional modules, currently including: Sedimentology; Hydrology and Hydrogeology; Geodynamics: Earth’s Engine; Physical Oceanography; Meteorology.

**Year 3**

In the third year (fourth year for BSc year abroad and industry variants) students on the BSc programmes will undertake an independent research project under the supervision of a research active member of faculty. All students (BSc and MSci) will study a compulsory module in Modelling Environmental Processes, with the opportunity to choose optional modules from the wide range available, currently including: Catchment Water Resources; Earthquake and Volcanic Hazards; Earth and Life; Dynamical Oceanography.

**Year 4 (MSci only)**

During the final year of the integrated Master’s programme you will undertake a substantial piece of independent research in a topic that matches your interests. You will also study advanced level modules chosen from the substantial optional range available, currently including: Carbon Cycle; Research Topics in Earth Science; Managing Natural Hazards; Science of Climate Change.

**A Year Abroad**

The BSc programme offers you a once-in-a-lifetime chance to spend a year (year 3) of your studies at an exchange university in the USA, Canada, Australia, New Zealand, France or Spain. You will have the opportunity to experience other cultures while you broaden your academic and personal horizons. You will study in departments where different aspects of environmental geophysics are taught.

**A Year in Industry**

This programme incorporates an additional placement year (third year) in industry. You will have the opportunity to gain valuable work experience in the field of environmental geophysics. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc Environmental Geophysics (F663) programme.
MSc and BSc Meteorology and Oceanography

Request a course brochure or for further information
T 01603 591515
E admissions@uea.ac.uk
www.uea.ac.uk/env

MSc Meteorology and Oceanography
UCAS code F790
A level (typical offer): AAB
International baccalaureate: 33
(incl one HL subject from the preferred list at 6 and one other HL subject at 6)
Special entry requirements:
A level Mathematics
Length of course: 4 years

BSc Meteorology and Oceanography
UCAS code FF97
With a year in Industry
UCAS code FF87
A level (typical offer): ABB
International baccalaureate: 32
(incl one HL subject from the preferred list at 5 and one other HL subject at 5)
Special entry requirements:
A level Mathematics
Length of course:
3 years (FF97)
4 years (FF87)

BSc Meteorology and Oceanography with a year Abroad
UCAS code FF8A
A level (typical offer): AAB
International baccalaureate: 33
(incl one HL subject from the preferred list at 6 and one other HL subject at 6)
Special entry requirements:
A level Mathematics, applicants intending to study in Europe will be expected to have a GCSE grade B in the language applicable to the year abroad destination
Length of course: 4 years

These degree programmes are designed for students who wish to learn how both the atmosphere and the ocean work. We now know that the ocean and the atmosphere are linked together, and to understand weather systems, climate and its variability, you need to study both. These degrees are accredited by the Royal Meteorological Society – www.rmets.org – making it easier for you to gain Chartered Meteorologist status.

Approximately one third of your degree will be spent studying mathematical techniques, equipping you with the skills necessary to analyse the physical environment. Field work forms an essential part of your training and includes investigation of ocean processes in shelf seas, or tracking balloons to determine local air-flow. Four-year BSc variants allow you to spend an additional year either studying at a universtiy overseas or gaining relevant experience on a work placement. The degrees equip you for careers in weather forecasting, the energy industry (including renewables), marine and atmospheric consultancy (in the UK or overseas), teaching, and scientific research in meteorology, oceanography and climate science.

Year 1
You will develop your basic scientific skills, so courses in mathematics, research techniques and field skills are compulsory. Current examples of modules include:
Global Environmental Challenges;
Sustainability and Society; Understanding the Dynamic Planet; Physical and Chemical Processes in the Earth’s System;
Biodiversity in a Changing World; Earth’s Chemical Processes.

Year 2
You will study compulsory modules covering topics in meteorology, ocean circulation and mathematics. You will have the opportunity to participate in field courses in meteorology and marine sciences.

Year 3
In the third year (fourth year for BSc year abroad and industry variants) students on the BSc programmes will undertake an independent research project in a topic that matches their interests. The transferable skills you will develop will be invaluable in your future career.

MSc students will study a compulsory module in modelling environmental processes. All students choose optional modules from a wide range, currently including:
Carbon Cycle and Climate Change;
Atmospheric Composition; Wave, Tidal and Hydro Energy Engineering; Wind Energy Engineering; Dynamical Meteorology.

Year 4 (MSci only)
During this year you will undertake a substantial piece of independent research under the supervision of a research active member of faculty. You will study advanced level modules chosen from the substantial optional range available, currently including:
Climatic Fluid Dynamics.

A Year Abroad
The BSc programme offers you a once in a lifetime chance to spend the third year of your studies at an exchange university in North America, Australasia or Europe. Students destined for Europe will take appropriate language modules during the second year.

A Year in Industry
This programme incorporates an additional placement year (third year) in industry. You will have the opportunity to gain valuable work experience in the field of meteorology and/or oceanography. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc (FF97) Meteorology and Oceanography programme.
Environmental Sciences with a Foundation Year

This programme provides an exceptional opportunity to study for a degree in a range of environmental science specialisations for students who do not have our traditional entry requirements.

The Foundation Year

During the foundation year you will be assigned an adviser from the School of Environmental Sciences who will guide you through your course to ensure your progression on to your degree course of choice. All students have a choice of studying two of the following three subjects in both semesters: biology, chemistry or physics. You will additionally study mathematics throughout the year, with the module choice depending on your previous experience with mathematics. At the end of the foundation year successful students can choose to move, depending on their results, onto a specialist Environmental Sciences degree course of their choice, transfer to one of our Natural Sciences degrees (see page 195), our Energy Engineering degrees (see page 119), our Mathematics degrees (see page 175) or remain on the BSc in Environmental Sciences (see page 128).

Semester 1
- Foundation Mathematics or Basic Mathematics
- Introductory Chemistry and Introductory Biology or
- Introductory Physics and Introductory Chemistry or
- Introductory Physics and Introductory Biology.

Semester 2
- Further Foundation Mathematics or Basic Mathematics II
- Further Chemistry and Further Biology or
- Further Physics and Further Chemistry or
- Further Physics and Further Biology.

Teaching and Assessment

A typical teaching week consists of approximately 20-25 hours of timetabled study. This is taught through a combination of lectures, practical laboratory sessions and small-group tutorials. Workshops, where you can discuss, in an informal setting, any points which were raised in lectures and find solutions to problem sheets distributed by tutors are used to support your foundation year learning. You are also encouraged to discuss academic matters with tutors on a one-to-one basis. In the laboratory, you will carry out experiments, based on the subject matter of your lecture programme. These sessions are supervised by your lecturers and by postgraduate student demonstrators, who will ensure the safe execution of the experiments and discuss the theory behind them.

Modules are assessed by a combination of coursework and examination. Marks from the foundation year do not count towards your final degree classification, but are important for transfers to other degree programmes.

Applications

Applications for this course are welcomed from mature students, students who have previously not studied science but wish to take a new career direction and students who have been disadvantaged during their secondary education. All applicants are considered on a case-by-case basis and all candidates will be interviewed before being offered a place on the course.
Joint first for Media Studies teaching out of all English mainstream universities in the National Student Survey 2013.
Admissions Policy
Candidates for programmes in our School are usually expected to have three A levels or equivalent. For Film and English Studies one of these should be English Literature or English Language and Literature. It is not essential for you to have studied film or media before in order to apply to our courses. We encourage you to apply if you have alternative qualifications. Please see page 228 or contact our Admissions Office.

Teaching and Assessment
Students are able to shape their degrees around their own interests and career goals. Whilst all our degrees include some core modules that teach key subject knowledge, you have the opportunity to broaden your experience by choosing from a wide range of specialist modules taught by scholars with a reputation for world-leading research in film and media. You will be taught through lectures, seminars, screenings and practical workshops. We also think one of the best ways to study creativity is by making things, so on all our degrees you have the opportunity to make fiction films and documentaries, work in a television studio and write original and adapted screenplays. These modules are taught by industry professionals with years of experience.

Career Prospects
The particular talents, transferable skills and knowledge you gain during your studies are highly valued and sought after by employers in a range of industries. Our students go on to work in many sectors, including the media and cultural industries; in advertising and marketing; in education as teachers, university lecturers and researchers; in retail and event management; and in the heritage and art sectors. We have well-respected student media, including student-run radio and television, providing opportunities to extend your skills. In addition, the School's video production facility, Make Media, offers students the opportunity to gain paid, practical production experience working with internal and external clients.

Research Areas
Our research and teaching is focused upon the relationships between popular film, television and other media, and the creative and cultural contexts in which they are produced and consumed. Accordingly, we are recognised as a leading centre for the study of cinema in Britain, Hollywood and Japan, popular film and television genres, and feminist approaches to media. Major assets to the programme are the East Anglian Film Archive, a unique resource utilised by our students, and our close links with the British Film Institute in London.

Studying Abroad
You may transfer your studies to one of a range of universities in Europe, America, Canada, Australia and Japan for one semester of the second year. The BA Film and American Studies includes a year of study in the United States, Canada or Australia.

Examples of Modules Currently Available
This degree explores the history, theory and practices of film and television, looking at how the two media developed as distinct but intersecting industries, art forms and areas of academic study. From silent cinema experiments to multi-platform franchises – or from Méliès’ *A Trip to the Moon* to Lucas’ *Star Wars* empire – you will watch a range of film and television texts and discuss what they tell us about the cultural and creative contexts in which they were produced and consumed. You also have the opportunity to explore theories practically by making fiction, experimental or documentary films, working in a television studio or writing original and adapted screenplays. Whether you intend to be an academic, media critic, film director, television producer, or work in another creative role, this degree will equip you with a critical understanding of the past and the present, which will allow you to shape a more creative, political and ethical future for film and television.

Introductory modules are complemented by a broad range of specialist modules on aspects of British and American cinema and television, and on other national, transnational and transmedia contexts. Some modules focus on particular film-makers or film and television genres; others deal with critical issues such as gender in film and television. In your final year, you research and produce a dissertation or an advanced practical project of your own devising. There are also other opportunities for practical work across the second and third years, so that more than 50 per cent of your studies in these years could be in the areas of, for example film, television and documentary production; screenwriting for film and TV; and broadcast journalism.

**Year 1**

The first year covers a range of theoretical and historical approaches to film and television, placing the contemporary in an historical context. Modules also introduce you to critical approaches to analysing media texts. Throughout all modules study skills are developed, helping your progress as an undergraduate.

**Year 2**

Core modules on theory and research prepare you for advanced work in your final year. In addition, a range of optional modules are available, covering topics such as Asian cinemas, film and television genre, audiences, and animation. There are also opportunities for you to engage in practical work, with modules on screenwriting, journalism, publishing, and video and television production, as well as a media internship. The course structure also allows you to take modules from other areas, such as Politics, Literature or Philosophy.

**Year 3**

In your final year you take fewer modules, but these are studied in more depth, allowing you to extend and develop your knowledge and skills, and draw on the specialist expertise of teaching staff. You are required to undertake a dissertation or an advanced practical project working on a topic of your own choosing, supported by a supervisor. This can be a written project, video project or screenplay. Other taught modules include Science Fiction, Television Comedy, Stanley Kubrick: Films in Context. Advanced practical modules on screenwriting, filmmaking and documentary production are also available.

**Study Abroad**

You have the opportunity to spend a semester studying abroad in your second year in universities in – amongst other places – USA, Canada, Europe, Australia and Japan. See: www.uea.ac.uk/study/study-abroad.
This programme brings together approaches from film studies and English studies, drawing on a range of critical tools vital for the analysis of texts, histories, and institutions relevant to both disciplines, whilst placing them within broader social and cultural contexts. There is a strong emphasis on history in the film studies component, from silent cinema to contemporary Hollywood and its cross-media storytelling. Issues of adaption across and between media is a key concern of this programme, with students exploring theories of adaption and authorship, including through optional screenwriting courses in which you adapt novels and other source material for the screen. The English studies component offers lots of choice, drawing on expertise in literature, history, creative writing and drama. A number of modules have been designed to bring the disciplines together in productive dialogue, such as Shakespeare on Stage to Screen, and British Cinema and the Past. Television and media studies modules are also available to you, including a wide choice of creative practice modules in your second and third years in which you have the opportunity to produce films, work in a television studio and write original and adapted screenplays.

Year 1

The first year covers a range of theoretical and historical approaches to film and literature, placing the contemporary in an historical context. Modules also introduce you to the critical analysis of audiovisual and literary texts. Throughout all modules study skills are developed, aiding your progress as an undergraduate.

Year 2

Core modules on theory and research prepare you for advanced work in your final year. In addition, a wide range of optional modules are available for both strands. In film studies, modules explore areas such as Film and Authorship, Gender and British Cinema, and Film and Television Genres. In English studies, modules cover topics such as creative writing, English literature and history, post-colonialism, and literary theory. Assessed internships in the creative industries are also available. In addition, there are opportunities for you to engage in practical work, with modules on screenwriting, journalism, publishing, video and television production. The course structure also allows you to take modules from other areas, such as Politics, Literature, or Philosophy.

Year 3

In your final year you take fewer modules, but these are studied in more depth, allowing you to extend and develop your knowledge and skills, and draw on the specialist expertise of teaching staff. Taught modules in film studies cover topics such as Asian Cinemas, Selling Spectacle, and Contemporary Drama and Film. In English studies, modules explore a range of topics, individual writers, historical periods, and genres, including Children’s Literature and The Gothic. Advanced practical modules are also available in screenwriting and film production.

Study Abroad

You have the opportunity to spend a semester studying abroad in your second year in universities in – amongst other places – USA, Canada, Europe, Australia and Japan. See: www.uea.ac.uk/study/study-abroad.

“Studying at UEA was one of the most enjoyable and significant formative experiences of my life. It provided me with an academic background in literature and film which was a vital stepping stone for my career in the British film industry.”

Adrian Wootton, Chief Executive Officer Film London, previously Director London Film Festival.
BA Film and American Studies

Request a course brochure or for further information
T 01603 591515 E admissions@uea.ac.uk
www.uea.ac.uk/ftm

UCAS code TW76
A level (typical offer): ABB
International baccalaureate: 32
Special entry requirements:
Two A levels (not necessarily in Film and/or Media Studies or other humanities subjects)
Length of course: 3 years or 4 years
Option to study abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/ftm_courses for more detailed and up-to-date course information

On this degree you will explore the art and business of Hollywood filmmaking within its wider cultural and creative contexts. You will study the historical and literary backdrops within which film developed in the United States, and have the opportunity to develop your studies in specialist modules looking at specific historical periods, filmic and literary genres and social and political issues. Some modules focus on particular filmmakers such as Stanley Kubrick and George Lucas, whilst others focus on genres such as science fiction or critical issues such as gender in contemporary cinema and television. Some modules have been designed to bring the disciplines of film studies and American studies together in productive dialogue, such as Films That Made us American: the 1980s Through Movies and American Violence. A number of optional modules allow you to explore theory in a practical context by producing fiction and documentary films, television programmes and original and adapted screenplays.

You have the opportunity to expand your knowledge of American culture by studying for a year (or a semester on the three-year version) at a university in North America. This draws on UEA’s extensive exchange programme with North American universities, the largest of its kind in the UK. There is also the possibility to study in East Asia, South America or Australasia. On the three-year degree option you can still study for one semester in North America, Europe, East Asia, South America or Australasia.

Year 1

This year covers a range of theoretical and historical approaches to film studies and American studies, placing the contemporary in a historical context. Throughout all modules study skills are developed, supporting your progress as an undergraduate.

Year 2

Core modules on theory and research prepare you for advanced work in your final year. A wide range of optional modules are available for both strands. In film studies, courses on topics such as Film Genre, Animation and Cinema Beyond Hollywood are available, as are television and media studies modules, including practical modules in filmmaking, TV studio production and screenwriting. In American studies, modules cover topics such as politics, civil rights and American literature, drama, poetry and music. You may also take modules from other departments, such as Politics, Literature, or Philosophy, enabling you to design the learning experience which best suits you.

The Year Abroad

In this year you will study in the United States, as part of the University’s extensive exchange programme. As a student at an American university, you will study alongside other American undergraduates. You will also research a dissertation which is completed upon your return to the UK. As an alternative you can also spend part or all of your year abroad in Canada or Australia.

Year 4

In your final year you take fewer modules, but these are studied in more depth, allowing you to extend and develop your knowledge and skills, and draw on the specialist expertise of teaching staff. Modules in film and television cover topics such as Science Fiction Cinema, Crime Television, and the Films of Stanley Kubrick. Practical media modules are also available in, for example, filmmaking and documentary practice. In American studies, modules cover specialist topics such as The American Gothic and Native American Writing and Film, and historical and literary periods such as the Jazz Age and the 1960s.

“Studying in California, USA was the greatest experience of my life. Not only did I get to travel, make lifelong friends and experience a brand new culture, but I also received opportunities in academic learning and work experience that were priceless!”

Kathryn Deighan, Film and American Studies Graduate
This pioneering, interdisciplinary degree unites the teaching expertise and world-leading research of one of the longest established Media Studies departments and one of the largest and most respected History Schools in the country.

This is an innovative course combining the disciplines of history and film, television and media studies, with practical experience in filmmaking and archival research. The programme combines teaching of the history and theory of film and other media with critical reflection on how history is represented, recorded and reconstructed through film and other media. In order to explore these questions, you will have the opportunity to make your own historical documentary films and programmes in our fully-equipped television studio using footage you have sourced from the East Anglian Film Archive.

You will choose from a range of theory and practice modules in film, television and media studies and history, as well as specifically designed modules on documentary history, theory and practice; propaganda and European history on film; historical representation and memory; and the practice and ethics of archival research. You will be taught by experts from the disciplines of History and Film, Television and Media Studies, including trained film archivists and practitioners with years of experience in their fields.

The unique experience provided by this degree will make a great foundation for those interested in careers in the heritage industry; film and television documentary making; writing and researching for historical programming; journalism; marketing; archiving; and education.

**Year 1**
This year will introduce you to a number of theoretical and historical approaches that will help you to think about the history of film and other media, and also the study of history using film and other media as primary sources. The modules you will study include: Studies in Film History; Introduction to Modern History; and European History on Film.

**Year 2**
Two modules, Documentary: History, Theory, Criticism, and Propaganda, encourage you to explore the relationships between the disciplines of history and film studies. You will also take modules in research training and media practice that will prepare you for advanced work in your final year; for the latter, you will have the choice of taking Video Production or TV Studio Production. You also have the opportunity to choose modules from the School of History, including: Twentieth-Century Britain; Women, Power and Politics; and Heritage and Public History.

**Year 3**
Fewer modules will be taken but studied in more depth, allowing you to extend and develop your knowledge and skills, undertaking your own original research in written and practice-based projects including a dissertation based on a topic of your own choosing. The module, Contesting the Past, will ask you to interrogate the construction and reconstruction of memory in historical representations. You will also have the opportunity to develop interests in documentary filmmaking by taking a specialist practice module in which you will source archive footage and produce a historical documentary. Other taught modules in film include: Selling Spectacle, Asian Cinema and Stanley Kubrick: Films in Context. Choices from History include: A World at War and Youth in Modern Europe.

**Study Abroad**
You have the opportunity to spend a semester studying abroad in your second year in universities in – amongst other places – USA, Canada, Europe, Australia and Japan. See: www.uea.ac.uk/study/study-abroad.
Growing international awareness of the need to reconcile economic development and environmental objectives is expected to increase the demand for graduates in this field.
Admissions Policy
We offer BSc degree programmes in Geography, Environmental Geography with International Development, Environmental Geography and Climate Change and a BA in Geography and International Development. The entry requirements differ between degree programmes so please refer to the pages for each degree for specific details. Offers will exclude A levels in General Studies and Critical Thinking. You must have GCSE Mathematics and English Language at grade C or above. Successful completion of our foundation year (see page 133) is also acceptable. We encourage applications from students with alternative qualifications. Please see page 228 or contact our Admissions Office for details.

Teaching and Assessment
Most of the modules in our courses are taught through lectures and practical classes and up to 30 per cent of teaching time is devoted to field work and seminars. Group work provides valuable opportunities for informal communication between students and staff. Our courses allow a large element of choice and your academic adviser will help you to put together a programme according to your own particular interests or career aspirations. Work is assessed through a combination of coursework and end-of-year examinations.

Flexibility and Choice
The first year comprises a selection of compulsory modules that provide a solid grounding to your degree programme. The second and third years include a few compulsory modules, with a significant element of choice from the wide range of optional modules available, enabling you to tailor your degree to your interests and career aims.

Career Prospects
Graduates of these programmes will have opportunities to work for national and international agencies, the private sector or government in the areas of environmental and resource management, climate change, economic and social development or planning. We anticipate that approximately 30 per cent of graduates will pursue a higher degree such as a taught MA/MSc or an MPhil or PhD by research.

Research Areas
Both the School of Environmental Sciences and the School of International Development are internationally renowned for their research and are home to some important research groups including: the Climatic Research Unit; the Tyndall Centre for Climate Change Research; the Centre for Social and Economic Research on the Global Environment; the Science, Society and Sustainability (3S) Group; Global Environmental Justice Research Group, Lifecourse, Migration and Wellbeing Group, International Development UEA; Globalisation and Transition and the Water Security Research Centre.

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Further Information
Undergraduate Admissions
School of Environmental Sciences
(BSc and MSci degrees)
School of International
Development (BA degree)
University of East Anglia
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E admissions@uea.ac.uk
In an increasingly interconnected and rapidly changing world, the phrase ‘geography matters’ has never been more relevant. An appreciation of the interactions between environmental and societal processes is also increasingly important and such an interdisciplinary perspective is at the heart of the BSc Geography degree.

Focusing on the interactions between the natural environment and human society, a knowledge of geography is central to understanding many key global problems such as those relating to the management of resources, natural hazards, population growth and climate change. Students on this programme will learn about these issues from a distinctively interdisciplinary perspective, which will emphasise the unity of the subject and how environmental and societal processes combine to shape landscape changes from local to global scales.

The programme is structured around a core set of modules that provide the opportunity to develop geographical skills and knowledge from day one.

**Year 1**
Core teaching includes small-group seminars to introduce geographical concepts and thinking, in addition to classes on global environmental challenges and a spring field course. Other subjects available in optional modules include:
- Mathematics for Scientists (this module is designed for students who have not achieved grade C or above in A level Mathematics or equivalent)
- Numerical Skills for Scientists (this module is designed for students who have achieved grade C or above in A level Mathematics or equivalent)
- Understanding the Dynamic Planet
- Sustainability, Society and Biodiversity
- Physical and Chemical Processes in the Earth’s System I and II.

**Year 2**
Modules encompass earth surface processes and the use of geographical information systems, as well as a field course option that integrates physical and human geography research skills.

You have a choice of optional modules including:
- Research Skills for Geographers
- Field Ecology
- Community, Ecosystem and Macro-Ecology
- Aquatic Ecology
- Environmental Politics and Policy Making
- Climate Change: Science and Policy
- Meteorology I
- Meteorology II
- Soil Processes and Environmental Issues
- Geodynamics: Earth’s Engine
- Hydrology and Hydrogeology
- Low Carbon Energy
- Energy and People
- Geographies of Development
- People and Place
- The Origins of the English Landscape 4000BC to 1066AD
- The English Landscape 1066 to 1600: Built and Semi-Natural Environments.

**Year 3**
A key part of your third year is an independent research project, which allows you to explore a topic you particularly enjoy in much greater detail. Other core options in this year emphasise the interdisciplinary perspectives required for landscape management and to address issues of environmental change. Optional modules include:
- Earthquake and Volcanic Hazards
- Biodiversity, Conservation and Society
- Human Geography of Climate Change
- Natural Resources and Environmental Economics
- Climate Change: Physical Science Basis
- Participatory Environmental Decision-Making
- Field Course to East Africa
- Theory of Environmental Assessment.
This exciting programme draws upon modules taught in the School of International Development and in the School of Environmental Sciences and you will attend classes that are also open to students taking these degrees. Teaching combines the natural and social sciences focusing on both theory and practical aspects of development.

Year 1
In the first year you will study a range of compulsory modules designed to introduce you to a variety of environmental and development issues. You will also establish essential scientific, mathematical and analytical skills that will be built upon in the honours years. Current first year modules include:
– Introduction to Natural Resources and Development
– Introduction to International Development
– Understanding the Dynamic Planet
– Biodiversity in a Changing World
– Data in Development Studies.

Year 2
During the second year you will continue to build upon the theme of natural and sustainable resources for development. You will also be able to choose modules from the substantial range that is available. This currently includes:
– Aquatic Ecology
– Soil Processes and Environmental Issues
– Sustainable Resource Use and Livelihoods
– Sub-Saharan Africa Development
– Politics and International Development
– Climate Change: Science and Policy.

Year 3
You will have the opportunity to spend the first semester of your final year studying or working in the developing world, whilst also carrying out an independent research project. Study destinations include Fiji, Mauritius, Vietnam, India, Peru and Mexico. Work placements could be in the field of teaching, conservation or community care in countries such as Mongolia, Thailand, Nepal or Kenya. Optional modules in the final year currently include:
– Catchment Water Resources
– Natural Resources and Environmental Economics
– Globalisation and Economic Development
– Field Course to East Africa
– Resource Development and Conservation
– Public Policy and Welfare.

“This course has allowed me to develop my independent research skills and has made me more inquisitive about many global issues. My subject knowledge and openness to new ideas have been greatly expanded.”

Ruth Burton, Environmental Geography and International Development Graduate
In the 2013 National Student Survey the School of International Development was ranked first in the UK for student satisfaction in Human and Social Geography.

This innovative degree enables you to acquire the geographical skills and knowledge to analyse some of the toughest global challenges that we face today. The course allows you to specialise in human geography and to apply this to the study of major issues in international development, including poverty and inequality, food security, environmental degradation, globalisation, migration and global governance.

There is strong emphasis on employability, through practical skills training, field experience, IT skills including geographical information systems, and excellent work placement opportunities.

Year 1
You will examine key principles of human geography and their application to contemporary international development issues. Current first year modules:
- Principles of Human Geography
- Introduction to Development Studies
- Evidence in Development.

Plus optional modules in Natural Resources and Development, Development Economics, Social Anthropology and Politics of Development.

Year 2
You will continue to deepen and widen your knowledge of human geography and international development whilst also developing field and research skills. The choice of modules is wide, including core geography modules, options across different fields of international development and the opportunity to study a foreign language.

Year 3
In year 3 there is greater emphasis on independent skills and employability. In addition to further taught modules and a residential field course, you will undertake an independent dissertation research project, and you will have the option to take a work placement or study visit. Students undertake work placements with our partners all over the world, for example in the UK, US, Fiji, Cameroon, Mexico and Peru.

Module choices include:
- Geographies of Development
- People and Place
- Research Methods
- Sub-Saharan African Development
- South Asian Development
- Latin American Development
- Politics and International Development
- Sustainable Resource Use and Livelihoods.
These degree programmes emphasise the links between society, environment and climate change, focusing on the historical, geographical, cultural and political aspects of how and why climates around the world are changing. Teaching combines the social and climate sciences with a strong climate change theme.

Year 1
In the first year you will study a range of compulsory modules designed to introduce you to the major global environmental challenges facing mankind, including climate change. You will also establish essential research and analytical skills that will be built upon in the honours years.

Currently first year modules include:
- Global Environmental Challenges
- Sustainability and Society
- Research and Field Skills
- Understanding the Dynamic Planet
- Physical and Chemical Processes of the Earth’s System
- Biodiversity in a Changing World
- Earth’s Chemical Processes.

Year 2
During the second year you will take three compulsory modules which provide an understanding of climate change and its interactions with society, plus a choice of three other modules. The compulsory modules are:
- Climate Change: Science and Policy
- Environmental Politics and Policy Making
- Research Skills for Social Scientists.

Year 3
In the third year (fourth year for the BSc with a year in industry) you will undertake an independent research project under the supervision of a research active member of faculty. Alongside this you will have the opportunity to choose two modules from the wide range available. Two compulsory modules will advance your appreciation of climate change and its environmental and societal implications:
- The Human Geography of Climate Change
- Global Environmental Change.

Year 4 (MSci only)
During the final year of the integrated Master’s programme you will undertake a substantial piece of independent research on a topic that matches your interests. You will also study advanced level modules chosen from the substantial optional range available, currently including:
- Climate Change: Physical Science
- Climate Change Policy for Development
- Sustainable Consumption
- Energy and Climate Change
- Ecological Responses to Climate Change.

A Year in Industry
This programme incorporates an additional placement year in industry (year 3). You will have the opportunity to gain valuable work experience in organisations whose business includes climate change, environment and society.

Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the School staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc (F813) Environmental Geography and Climate Change programme.
“I chose to study at UEA because my history course was unique.”

Lauren Moore, BA History
Admissions Policy
Candidates will be expected to have three A levels or equivalent including History, and we actively encourage applications from students with other equivalent qualifications. Offers are normally made without interview, on the basis of the application form, but we strongly encourage you to attend our open and visit days in order to speak to academic staff directly.

Career Prospects
Over the course of your studies you will develop skills of written and verbal communication, time management, teamwork and creative thinking – all qualities which employers value highly. The skills acquired through the study of history are relevant to many different careers from the media, management, industry, law, public administration and finance through to teaching and museum work.

Teaching and Assessment
In the School of History, lectures introduce key skills, issues and ideas, while one-to-one meetings with a member of academic staff will provide guidance on your work and constructive feedback that will help you improve. More specialist study is undertaken in small group seminars, which is our main teaching method. These seminars demand your active participation which is good news for those who believe, with us, that history is an argument without end. We are committed to maintaining small seminar group sizes to ensure the best teaching experience for our students. You will also spend time studying and researching in the library or carrying out practical work or projects.

Assessment is by a mixture of coursework and examinations which are taken at the end of each year. In your final year, this will include a Special Subject, an optional dissertation and document work. You must pass the first year to proceed in your degree, but it does not count towards your final degree class. Your result is determined by the marks you receive in years 2 and 3.

Research Areas
Our academics are active researchers, publishing books related to the subjects they teach. With some of the country’s finest teaching staff, we have one of the highest concentrations of eminent historians outside of Oxford, Cambridge and London.

Study Abroad
The School of History has great strength in European and international history and actively encourages undergraduates to study abroad during the second year, either in Europe or at partner universities in North America.

Examples of Current Year 2 Modules
Anglo-Saxon England; Agincourt to Bosworth; Later Medieval Europe; Tudor and Stuart England; The English Civil Wars; Conspiracy and Crisis in Early Modern England; Medicine and Gender; The Rise and Fall of British Power; Modern Germany; Victorian Britain; History of Imperial and Soviet Russia; The British Empire 1857-1956; Napoleon to Stalin – The Struggle for Mastery in Europe; Modern Italy; War and Peace Since 1945.
This is the main history programme and the one which most students choose to enter the School of History. It provides you with the greatest range of choice by allowing you to choose from any of our history modules in years 2 and 3. This is undoubtedly the option to choose if you are interested in most areas of historical study, or are unsure of the types and periods of history in which you want to specialise.

During your first year you acquire a solid foundation in the main periods of British and European history from the high Middle Ages to the 20th century. You also receive an introduction to more specialised historical themes, such as witchcraft, and have the opportunity to reflect on how historians write history.

In your second year the wide range of modules available, combined with the fact that you are virtually guaranteed your first choice of selected modules, enables you to focus on the subjects that excite you, for example, medieval history, the political and international history of Britain and Europe since 1789, social and cultural history across time, early modern and modern Britain or modern Europe. The important thing is that you get to choose.

In your final year the emphasis switches to more intensive Special Subject modules where you work and research in small groups on a specialised topic close to the research expertise of each member of faculty. You also complete an extended project to demonstrate the skills you have acquired during the degree programme. In addition, you are required to study two advanced modules, one of which can be a dissertation on an historical topic of your choice.

**Year 1**
You will study the following modules: Introduction to Medieval History; Introduction to Early Modern Studies; Introduction to Modern History; The Age of Extremes: Europe 1918-2001; Witchcraft, Magic and Belief in Early Modern Europe; European History.

**Year 2**
You select any four modules from a range of more than 30 in the School of History. You then take two further modules; and you can choose to study more history or a related subject from another department, such as American Studies.

**Year 3**
You select one Special Subject from a range which includes: The Norman Conquest; Landscape; The Spanish Conquest of America; Death, The Body and Disease; Henry VIII; The English in America, 1607-1692; The Third Reich; Stalin and Stalinism; Isolation to World War: Britain and the Origins of World War One; Communism and Nationalism in Yugoslavia; Cold War in Europe; Sex and Drugs and Rock ‘n’ Roll. You also study two advanced modules such as: The Crusades; Death in the Middle Ages; Robin Hood; Renaissance Italy; Tudor Rebellions; Madness and Medicine; Slavery and the British Empire; Victorian Underworlds; The First World War; Russia in Revolution; Youth in Modern Europe; Chamberlain, Churchill and Appeasement; British Intelligence in the 20th Century; Twentieth Century Sport History; Fieldwork Landscape. Alternatively, you can choose to study one advanced module and write a dissertation on a historical topic of your choice.

“Employers hold traditional subjects like history in high regard because of the broad range of skills that you develop, such as verbal communication, planning, time management and independent working. History is a great degree to study and can open up any number of career paths.”
Alex Baguley, BA History Graduate, Associate at PriceWaterhouse Coopers

“The history course offered everything I wanted to study, and the library is brilliant for research. It’s also very highly regarded, both academically and by friends of mine who were here before me. The tutors were always very enthusiastic and prepared to give time to offer any help they could.”
Adrian Watts, BA History Graduate
Modern history is a major area within the School and this degree is one of our most popular. It allows you to specialise in the history of Britain, Europe, and the Americas from around 1750 to the present day.

Year 1
The compulsory modules are Introduction to Early Modern Studies, Introduction to Modern History and The Age of Extremes: Europe 1918-2001. You then take an additional three modules from those available in the School, such as Introduction to Medieval History and Witchcraft, Magic and Belief in Early Modern Europe, or you may opt for one or two modules in politics, such as Social and Political Theory, Introduction to Contemporary Politics or Global Politics 2, or for one module in American Studies, Containing Multitudes: American History II.

Year 2
You take six modules overall. Two must be in modern history such as Napoleon to Stalin: The Struggle for Mastery in Europe; The British Empire 1857-1956; Modern Germany, 1914-1990; Victorian Britain; War and Peace since 1945; Modern Italy, 1860-1945. Thereafter you are required to take two further history modules; you can continue to specialise in the modern era, including options in American history, or you may decide to broaden the periods you wish to study. You are then free in your remaining two modules to select from a wide range, whether in History or American Studies or in related subjects from another School.

Year 3
You take any of the history Special Subjects in the modern area such as: Isolation to World War: Britain and the Origins of World War One; The Third Reich; Stalin and Stalinism; Communism and Nationalism in Yugoslavia, or a Special Subject in American history. You then take two further history modules, chosen from a wide range of advanced modules including, Victorian Underworlds; The First World War; Russia in Revolution; Chamberlain, Churchill and Appeasement; British Intelligence in the 20th Century; Twentieth Century Sport History. Alternatively, you can choose to study one advanced module and write a dissertation on a historical topic of your choice.
This joint degree allows you to combine your study of history with the theory and practice of politics from the 16th century onwards. In the second and third years you are free to determine the exact proportion of your studies you devote to each subject.

You may choose to specialise in a particular country or region by combining study of the history of Nazism with contemporary Germany, Russian politics with the history of Stalinism, or British history with international relations. In the third year, you take a Special Subject in modern history and a further module in politics.

**Year 1**
You take the following modules: Introduction to Early Modern Studies; Introduction to Modern History; The Age of Extremes: Europe 1918-2001; Social and Political Theory and Introduction to Contemporary Politics.
Your final option is chosen from Witchcraft, Magic and Belief in Early Modern Europe, another modern history module, or a module in politics.

**Year 2**
You will take the compulsory module Building Blocks of Political Science. Thereafter you will choose three history modules from a wide selection including: Imperial Russian and Soviet History, 1861-1941; The Rise and Fall of British Power; Modern Germany, 1914-1990; Napoleon to Stalin – The Struggle for Mastery in Europe; Victorian Britain; Modern Italy, 1860-1945; Medicine and Society in Modern Britain; War and Peace since 1945.
You then take one politics module from options such as: Britain and Europe; International Security Terrorism; Democratic Theory; Power and Society; Russian Politics; America in the World: the History of US Foreign Relations; The European Union’s Future as an International Actor; International Organisations. You use your remaining module to decide which of history or politics will take up more of your time or to keep the two subjects evenly balanced.

**Year 3**
You take a Special Subject in modern history such as: Stalin and Stalinism; Isolation to World War: Britain and the Origins of World War One; The Third Reich; Communism and Nationalism in Yugoslavia; or Cold War in Europe.
You will take at least one advanced module in politics; choices include: Politics and Popular Culture; Multiculturalism; Power over the Pacific: the American Relationship with Asia; and Rhetoric: Democracy and the Politics of Persuasion. Finally, you will take a further advanced module in either politics or history. Advanced history modules include: Russia in Revolution; Twentieth Century Sport History; British Intelligence in the 20th Century; Chamberlain, Churchill and Appeasement; Youth in Modern Europe; or The First World War.
This programme combines the study of history with an exploration of the landscape and all its features as a historical source. This unique degree course allows students to benefit from the pioneering research that has been done in this area by historians in the School. You will have a chance to develop more practical skills in landscape archaeology and take part in field trips where you will examine standing structures (such as country houses, castles, churches and barns) and learn how to interpret the landscape.

Our close links with the surrounding region enable students to study local structures, as well as to take advantage of our network of contacts in museums, archives and heritage sites in East Anglia. Your first year will be the same as the History degree (V100). Over the remaining two years at least half of your study will be in landscape history, which will include a week-long field course, a work placement and the opportunity to complete a substantial piece of individual research on an aspect of landscape history.

Year 1
You take the same modules as students on the V100, BA History (see page 148).

Year 2
You will study the following modules:
The Origins of the English Landscape 4000BC to 1066AD; and the English Landscape 1066 to 1600: Built and Semi-Natural Environments. You can then choose two further modules in heritage and public history, urban history or rural history. You then have an optional choice of two other modules from within the School.

Year 3
You take a compulsory week-long landscape history field course, the results of which you write up in your final year, alongside a special subject, the Making of the English Landscape 1450-1950. You will also take an advanced module such as: Castles, Cannon and Concrete; Working in the Historic Environment which comprises of a work placement with an employer in the sector; or write a dissertation on a historical topic of your choice.
Consistently ranked highly in the National Student Survey.
The School of International Development is a globally renowned department for teaching, research and consultancy in international development. With many students from the UK and from over 50 other countries, we are a friendly, thriving and cosmopolitan department.

Admissions Policy
Candidates will be expected to have three A levels or alternative qualifications such as the International Baccalaureate.
We welcome applications from school leavers or those who have worked or travelled and are returning to study. International applicants are welcomed. We also welcome mature students. Information on our scholarships can be found on the School’s website.
For the BSc International Development and the Environment we expect applicants to have A levels or equivalent in at least one of the following subjects: Geography, Geology, Mathematics, Economics, Biology, Chemistry, Environmental Sciences, Physics or World Development.
We look for good academic qualifications and also an interest in international development and global issues. Many of our students have travelled, but not all, and others have been involved in local or school groups concerned with community development, environmental issues, or charitable work. We invite suitable applicants to our Visit Days to learn more about the subject, career prospects, and to meet current students and staff.

Teaching and Assessment
We are committed to high-quality teaching. Our teaching methods include lectures, small group work in seminars, participatory workshops and field trips. Assessment is based on a combination of coursework and examination. Students also do work which is not marked towards their final degree but which receives feedback to enable better learning before formal assessment. A dissertation in the final year is an opportunity for you to research, in depth, an issue that particularly interests you.

Career Prospects
Our undergraduate degrees provide specialist and practical skills to prepare you for a successful career in the UK or overseas. Many of our graduates decide to work in development (including work with the United Nations, governments, charities and NGOs). Others use the academic and transferable skills gained for careers in business, the voluntary and public sector, community development, environment, and media. As well as academic skills and knowledge, the School provides opportunities for practical and professional skills training in topics ranging from project management to filmmaking. The opportunity to gain work experience abroad for a semester in your third year is also highly valued by employers.

Research in the School
The School’s research is internationally renowned. It is home to three research groupings: Social and Human Development, Economic Development, and Environmental Change and Sustainable Development. All our academic staff are actively involved in research across the globe, working with many national and international development agencies. This keeps our teachers in touch with teaching and development issues at grassroots level.

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twitter.com/development_uea
See webpage for our latest video
www.uea.ac.uk/dev
BA International Development

UCAS code L921

With Overseas Experience
UCAS code L922

A level (typical offer): ABB
International baccalaureate: 32
Length of course: 3 years
Option to study or work abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/dev/courses for more detailed and up-to-date course information.

The School is one of the UK’s leading institutions on international development teaching and research. The School’s research performance was judged to be internationally excellent and among the top three development studies departments in the country, according to the last UK government research assessment (RAE, 2008).

The first year provides an introduction to key themes in international development, an understanding of the evidence used in development policy, and a grounding in two disciplines or subject areas. The degree is flexible in years 2 and 3 and allows you to combine a variety of modules on topics, regions and themes.

Approximately half of our undergraduates decide to spend three to four months on an Overseas Experience in the autumn semester of year 3, studying at a university overseas, or working on a development project. This provides valuable insights and practical experience which employers value. If you stay in Norwich, you will have the choice of a range of optional modules on offer during this semester.

Year 1

We introduce you to contemporary debates and issues in international development.

You will take the module: Introduction to Development Studies alongside Evidence in Development, and start studying three out of four subject areas: Economics, Social Anthropology and Politics, Human Geography, and Environment and Natural Resources.

In the 2013 National Student Survey we were ranked first in the UK for student satisfaction in Human and Social Geography. We were also recently awarded the prestigious Queen’s Anniversary Prize for research on global development.

Year 2

You will select and continue with two main subject areas, study research methods, and select from a choice of issue-related or regional modules, for example: Education and Development, Gender and Development, South Asian Development, Latin American Development or Sub-Saharan African Development.

There is also an opportunity to study a module from a different School, for example a foreign language.

Year 3

You will write a dissertation (research project) on a development topic of personal interest, supervised by a member of staff who has expertise in the area of research.

If you decide to take the Overseas Experience course option, you will take up a work placement overseas during the autumn semester, for example working on forestry in India or HIV in Uganda, or study at an overseas university, for example in South Africa. You can also opt to do a work placement in the UK. If you decide to stay at the University, while doing your dissertation you will also be able to study a module such as Wars, Humanitarian Crises and Aid, or a module in another School (for example a language).

In the spring semester you will choose options such as Development in Practice (to develop specialist practical work skills), Public Policy and Welfare, Globalisation and Economic Development, Resource Development and Conservation, or one of the regional modules.

“I thoroughly researched my study options and visited several good universities, however UEA’s School of International Development stood out. It offered interactive teaching, a repertoire of lecturers with vast field experience and the option to do one module abroad; Development Work Experience.”

Nina Dahl, BA International Development with Overseas Experience Graduate
This degree examines international development from a perspective of social anthropology and politics. The programme aims to produce graduates who are particularly well equipped to enter employment and contribute effectively to development policy and practice, particularly in the various domains where social sciences are deployed. You will develop a rounded understanding of development issues and acquire a range of specialist skills. You will also obtain a strong portfolio of transferable key skills that will allow you to secure employment in a large number of different areas.

Approximately half of our undergraduates decide to spend three to four months on an Overseas Experience in the autumn semester of year 3, studying at a university overseas, or working on a development project. This provides valuable insights and practical experience which employers value.

If you stay in Norwich, you will have the choice of a range of optional modules on offer during that semester.

**Year 1**

We introduce you to contemporary debates and issues in international development. You will take the module: Introduction to Development Studies alongside Evidence in Development, and Social Anthropology and International Development. You will also have the opportunity to study two other subject areas from: Economics, Human Geography, and Environment and Natural Resources.

**Year 2**

You will select and continue with the Social Anthropology and Politics subject area, and study the research methods used by anthropologists, sociologists and political scientists. You can also continue with one of the other disciplinary subject areas if you wish (eg Economics or Human Geography), or can select from a choice of issue-related or regional modules, for example: Education and Development, Gender and Development, South Asian Development, Latin American Development or Sub-Saharan African Development.

There is also an opportunity to study a module from a different School, for example a foreign language or a politics or media analysis module.

**Year 3**

You will write a dissertation (research project) on a development topic of personal interest, supervised by a member of staff who has expertise in the area of research. If you decide to take the Overseas Experience course option, you will take up a work placement overseas during the autumn semester, for example working on social development projects for community, public and non-governmental organisations, or HIV in Uganda; or you could study at an overseas university, for example in South Africa. You can also opt to do a work placement in the UK.

If you decide to stay at the University, while doing your dissertation you will also be able to study a module such as Wars, Humanitarian Crises and Aid, Gender and Development, Education and Development, or a module in another School (for example a foreign language). In the spring semester you will choose options such as Development in Practice (to develop specialist practical work skills), Public Policy and Welfare, or one of the regional modules.
BA International Development with Economics

UCAS code L2L1

With Overseas Experience
UCAS code L2LC

A level (typical offer): ABB
International baccalaureate: 32
Length of course: 3 years
Option to study or work abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/dev/courses for more detailed and up-to-date course information.

As part of my course I went to Fiji to study and conduct research towards my dissertation. I would highly recommend this course to anyone seriously considering a career working for an international development, humanitarian or human rights NGO.”

Eleanor Hevey, BA International Development, Communications Specialist, Centre for Global Child Health at the Hospital for Sick Children in Toronto, Canada

The School has an international reputation for its teaching and research on the economics of development, including questions of globalisation, poverty analysis and poverty reduction, micro-finance, and aid effectiveness. This degree examines international development whilst equipping you with the foundations of microeconomics and macroeconomics. Economics graduates are in demand by employers and amongst the best paid nationally. You will be able to understand: definitions of economic development and linkages with poverty issues; economic development and trade theories; poverty, exclusion and deprivation, and how to link these with economic and broader socio-political processes; relationships between economy and the environment in different world regions.

Approximately half of our undergraduates decide to spend three to four months overseas in the final year, either studying at a university overseas, or working on a development project. This provides some valuable insights and practical experience which employers value.

Year 1
We introduce you to contemporary debates and issues in international development. You will take the module: Introduction to Development Studies alongside Evidence in Development, and Introduction to Economics of Development. You will also have the opportunity to study two other subject areas, from Social Anthropology and Politics, Human Geography, and Environment and Natural Resources.

Year 2
You will select and continue with the Development Economics subject area, and study the research methods and techniques used by different types of economists.

You can also continue with one of the other disciplinary subject areas if you wish (eg environment and development), or can select from a choice of issue-related or regional modules, for example: Education and Development, Gender and Development, South Asian Development, Latin American Development or Sub-Saharan African Development.

There is also an opportunity to study a module from a different School, for example a language. Your academic adviser will help you to explore the options available so that you can develop further your knowledge of economics.

Year 3
You will write a dissertation (research project) on a development topic of personal interest, supervised by a member of staff who has expertise in the area of research.

If you decide to take the Overseas Experience course option, you can take up a work placement overseas during the autumn semester, for example working on a micro-finance project, a community organisation or public agency, or on HIV in Uganda; or you could study at an overseas university, for example in South Africa. You can also opt to do a work placement in the UK.

If you decide to stay at the University, while doing your dissertation you will also be able to study a module such as Wars, Humanitarian Crises and Aid, Gender and Development, Education and Development, or a module in another School (for example a foreign language). In the spring semester you will choose options such as Development in Practice (to develop specialist practical work skills) and Globalisation and Economic Development, or one of the regional modules.

As part of my course I went to Fiji to study and conduct research towards my dissertation. I would highly recommend this course to anyone seriously considering a career working for an international development, humanitarian or human rights NGO.”

Eleanor Hevey, BA International Development, Communications Specialist, Centre for Global Child Health at the Hospital for Sick Children in Toronto, Canada

The School has an international reputation for its teaching and research on the economics of development, including questions of globalisation, poverty analysis and poverty reduction, micro-finance, and aid effectiveness. This degree examines international development whilst equipping you with the foundations of microeconomics and macroeconomics. Economics graduates are in demand by employers and amongst the best paid nationally. You will be able to understand: definitions of economic development and linkages with poverty issues; economic development and trade theories; poverty, exclusion and deprivation, and how to link these with economic and broader socio-political processes; relationships between economy and the environment in different world regions.

Approximately half of our undergraduates decide to spend three to four months overseas in the final year, either studying at a university overseas, or working on a development project. This provides some valuable insights and practical experience which employers value.

Year 1
We introduce you to contemporary debates and issues in international development. You will take the module: Introduction to Development Studies alongside Evidence in Development, and Introduction to Economics of Development. You will also have the opportunity to study two other subject areas, from Social Anthropology and Politics, Human Geography, and Environment and Natural Resources.

Year 2
You will select and continue with the Development Economics subject area, and study the research methods and techniques used by different types of economists.
Recent events, such as Kony 2012 and the Arab Spring, help to illustrate how important the media are in all aspects of international development. The media can promote mass mobilisation and participation, communicate development ‘messages’ and facilitate the flow of information locally, nationally and internationally. The media are also central in encouraging charitable donations, promoting democracy and human rights and in delivering public health messages during emergencies.

This new and innovative degree programme will teach you about both media and international development – but also, uniquely to the UK, about the relationship between them. Core areas of the degree address foreign media coverage, communication for development work and the development of the media in the Global South. This degree also has a very strong focus on employability skills with students learning about media production and analysis, as well as project design and management skills. Students also have the opportunity to take a work placement in the UK or another country.

Year 1
In the first year we introduce you to and ask you to critically engage with contemporary debates and issues in both media and international development. You will take the core modules: Humanitarian Communication, Introduction to Development Studies, Analysing Film and Television and Media, Society and Power. You will also have the opportunity to study two other subject areas, such as Understanding Media Cultures and Social Anthropology and International Development.

Year 2
In the second year you will continue with the core ‘media and development’ subject area, studying the module Media for Development. You will also have the opportunity to develop skills in research methods and media production. You can also select from a choice of other media and development-related modules, for example, Politics and Mass Media and New Media and Society.

Year 3
In the third and final year you will write a Dissertation on a topic related to media and international development which is of personal interest to you, supervised by a member of staff who has expertise in the area of research. If you decide to take the Overseas Experience option, you will undertake a work placement overseas during the autumn semester. If you decide to stay at the University, while doing your Dissertation you will also be able to study modules such as Wars, Humanitarian Crises and Aid, International Communication and World Cinema.

This degree meets the growing demand for those working in the media to have an international outlook and for those working in international development to understand how the media works. Thus, students will be particularly well prepared for careers in NGO communications, development journalism, humanitarian communication and media development.
The School is one of the world’s leading institutions for research and teaching on the interface between the environment and poverty reduction. This degree programme concentrates on natural resources and environmental issues in development, such as climate change, water security, coastal ecosystems and forest conservation, biological diversity and sustainability. Links are made between the environment, questions of policy, and people’s livelihoods and poverty reduction.

This degree is flexible and allows you to combine areas of interest that link topics, regions and themes together. About half of our undergraduates decide to spend three to four months overseas in the final year, either studying at a university overseas, or working on a development project. This provides some valuable insights and practical experience which employers value.

Year 1
We introduce you to contemporary debates and issues in international development. You will take the module: Introduction to Development Studies alongside Evidence in Development and Introduction to Natural Resources and Development. You will also have the opportunity to study two other subject areas, from Economics, Social Anthropology and Politics, and Human Geography.

Year 2
You will select and continue with the Environment and Natural Resource subject area, and study the research methods and techniques used to analyse environment and development questions (quantitative and/or qualitative). You can also continue with one of the other disciplinary subject areas if you wish (eg social anthropology), or can select from a choice of issue-related or regional modules, for example: Education and Development, Gender and Development, South Asian Development, Latin American Development or Sub-Saharan African Development. There is also an opportunity to study a module from a different School, for example a language or a module from the School of Environmental Sciences.

Year 3
Your third year begins with a field course, which is actually scheduled at the end of year 2 in June. The field course has been running successfully for many years and students visit either Scotland or Ireland to explore topics such as human-environment conflicts and conservation, using standard techniques as well as participatory or rapid rural assessments.

You will write a dissertation (research project) on a development topic of personal interest, supervised by a member of staff who has expertise in the area of research.

If you decide to take the Overseas Experience option, you can take up a work placement overseas during the autumn semester, for example working on a forestry project in India, or water basin management, or for a community organisation or public agency. You could also study at an overseas university, for example in South Africa, or you could opt to do a work placement in the UK.

If you decide to stay at the University, while doing your dissertation you will also be able to study a module such as Wars, Humanitarian Crises and Aid, Gender and Development, Education and Development, or a module in another School (for example a language). In the spring semester you will choose options such as Development in Practice (to develop specialist practical work skills), Contemporary Issues in Resource Development and Conservation, or one of the regional modules.
Admissions Policy
You will normally be expected to have three A levels (or equivalent). For International Relations and Modern History one of these should be History. Although our entry requirements are stated in terms of three A levels, we encourage applications from students with suitable alternative qualifications including Access courses and the International Baccalaureate. Please see page 228 or contact our Admissions Office for details.

Teaching and Assessment
Aside from lectures, we value lively discussion or debate-based seminar teaching. You prepare privately, then meet in small groups with your teacher to exchange, debate and refine ideas generated by the preceding lectures. You will be assessed through coursework, essays, presentations, projects, and examinations. Assessment is continuous so that you can monitor your progress with your personal adviser at all times. In the 2014 Guardian University Guide league table 95 per cent of our students were satisfied with the teaching they received.

Career Prospects
International Relations degrees equip you well for working for international and non-governmental organisations, the civil and diplomatic service, European institutions and businesses, the media, the military, or going into further postgraduate study and teaching. Our Careers Service also organises a very successful, one-day event on ‘Working in Politics’. Students are given the opportunity to take part in work sharing ‘tasters’ and parliamentary internships. Our graduates work in a wide variety of professions.

Research Areas
We boast an enthusiastic and committed group of staff who are all active researchers, publishing in international academic contexts. Our research focuses on international relations; US foreign policy; conflict and security; Russian politics and foreign policy; democratisation; terrorism; religious fundamentalism; comparative European politics and European integration; political economy; environmental governance and international organisations. We house the Centre for Research in European Studies, which organises conferences and a guest seminar series in which our students take an active part. The seminar series invites leading specialists, practitioners and politicians from the European Union and wider Europe. The department also publishes a series of working papers.

Flexibility and Choice
Our programmes are some of the most flexible on offer. Building on a strong foundation in your first year you progress to choose from a wide range of options, allowing you to customise your degree according to your interests and career plans. Language learning can be combined with your studies, if desired.

Study Abroad
Through the Erasmus exchange programme students are able to spend a semester abroad studying in a European university, subject to approval by the department. While some of our European partners offer limited teaching in English, students will be expected to be competent in a European language. Exchanges with partner universities in the USA, Canada, New Zealand, Australia, Japan and Hong Kong are also available.

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Further Information
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See webpage for our latest video
www.uea.ac.uk/psi
BA International Relations and Politics

UCAS code L290
A level (typical offer): ABB
International baccalaureate: 32
Length of course: 3 years
Option to study abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/psi/courses for more detailed and up-to-date course information.

Some of the most important political debates are those about international relations. Is it right to intervene in the politics of other countries? How ought we to respond to the threat of global warming? Is America too powerful? How big a threat is international terrorism? What should be done to improve international security? How much power do multinational corporations have? Will China overtake the US as the major superpower?

These are the sorts of questions that arise when studying a course such as International Relations and Politics. It allows you to think about and explore the causes of conflict – in the Middle East, for example – and to assess attempts to resolve it. This course, in short, gives you the opportunity to study those forces and issues which are shaping the contemporary world.

Year 1
The first year is structured so as to ensure that study and other key skills are acquired to enable you to benefit most fully from the rest of the course. Firm foundations of knowledge are laid out in respect of political theory, government, international relations and modern history. Compulsory modules may include Global Politics (over two semesters); Social and Political Theory; and Introduction to Contemporary Politics. You will also choose from a range of options which may include: Introduction to American Studies; Economics and Society; Introduction to Modern History and Media, Society and Power. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career. A range of language options such as French and Spanish is also available.

Year 2
The programme in the second and third year is designed to draw upon a range of modules in the areas of international relations and politics offered in the Department of Political, Social and International Studies. You also have the opportunity to take relevant modules in the Department of American Studies and the Department of History. The second year modules, International Relations Theory and Building Blocks of Political Science are compulsory and designed to provide a core foundation of knowledge of the international system. In addition, you are required to take the modules Democratic Theory or Comparative Politics, and International Politics since 1945 or International Organisations. Also in the second year, you choose, with the assistance of your adviser and the Programme Director, optional modules in politics and one module from a wide range of options. These may include: Politics in the USA; Russian Politics; Global Political Economy; Power and Society; International Security and Terrorism; Introduction to the European Union.

Year 3
In this year you may take a dissertation module where you can choose to research a subject relating to international relations and/or politics. This module includes some basic training in research methods and you also receive one-to-one individual supervision relating to your topics. You can also choose from a range of options which may include: Western Political Thought; Politics and Public Affairs, Politics and Popular Culture; Intellectuals and US Foreign Policy 1880-2008; Multiculturalism; The Clash of Fundamentalisms; Policy-Making in Britain; Political Economy of the Environment; Power Over the Pacific.

Study Abroad
Through the Erasmus exchange programme you are able to spend a semester abroad studying in a European university, subject to approval by the department. While some of our European partners offer limited teaching in English, you will be expected to be competent in a European language. Exchanges with partner universities in the USA, Canada, New Zealand, Australia, Japan and Hong Kong are also available. More information is available at www.uea.ac.uk/study/study-abroad.
Looking at the contemporary world, two things are apparent. The first is that our world is increasingly shaped, not by domestic politics, but by international politics and by global connections between nations. The second is that the current state of our world and our societies is the product not of the moment, but of events and processes that have occurred over time.

This degree, taught jointly with the School of History, is designed for students who are interested in exploring and understanding contemporary international relations. Studying international relations and modern history enables you to make sense of the new global order. During the first year, you will gain a sound grounding in the core elements of political theory, international relations, government and modern history which explain the forces and events that have shaped the contemporary world.

During the second year, you will be able to specialise in those areas that interest you the most, such as: US politics, South East Asia, the European Union, Russia or the ideological underpinnings which inform contemporary international relations. During the second year, you will be able to specialise in those areas that interest you the most, such as: US politics, South East Asia, the European Union, Russia or the ideological underpinnings which inform contemporary international relations. During the third year you will have the opportunity to engage in independent research by working on a dissertation. You are also encouraged to consider the possibility of spending a semester abroad.

**Year 1**

Your first year will include the following compulsory modules: Introduction to Modern History; Global Politics (over two semesters); Social and Political Theory; and Introduction to Contemporary Politics. These will provide the foundation to your degree. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career. A range of language options such as French and Spanish is also available. Students also choose between History and the Environment or The Holocaust in History.

**Year 2**

In this year you will take International Relations Theory and International Politics Since 1945 and choose from a range of options which may include: The Rise and Fall of British Power; Conflict and Consensus; Modern Germany; Imperial Russian and Soviet History, 1861-1941; Modern Italy, 1860-1945; Politics in the USA; Russian Politics; War and Peace since 1945; Democratic Theory; International Organisations; EU’s Future as an International Actor; International Security and Terrorism; Introduction to the European Union; Global Political Economy. In addition, you may choose an approved module from other Schools across the University.

**Year 3**

In your final year, as well as selecting from modules in history and politics and international relations, you may write a dissertation which enables you to bring together the various aspects of your studies. You will choose your modules from a range of options which may include: The Clash of Fundamentalisms; Power Over the Pacific; Russia in Revolution 1905-1921; The Third Reich; Communism and Nationalism in Yugoslavia; Stalin and Stalinism: The USSR 1924-1953; Public Affairs and Politics: Influencing the Political Process; Ideology, Culture and Revolution in the Politics of the Middle East; Rhetoric: Democracy and the Politics of Persuasion.

**Study Abroad**

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The University is home to a number of leading researchers in international relations. This degree allows you to think about and examine some of the key issues that confront the modern world. It explores the relations between and within states and it enables you to reflect upon such important phenomena as globalisation and democratisation and their impact on the contemporary world. It provides you with a solid grounding in different theories of international relations and how these are practically applied in real life situations. You will develop important analytical and research skills, broaden your knowledge and gain a sophisticated understanding of contemporary international relations. The core modules are taught by research active staff in the department which includes experts in international relations, European and other area studies.

Year 1

You will take compulsory modules that include: Global Politics (over two semesters); Social and Political Theory; and Introduction to Contemporary Politics. You will select two further modules from a list which in previous years has included: American History 1900 to Present; Economics and Society; Introduction to Modern History; Media, Society and Power. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career. A range of language options such as French and Spanish is also available.

Year 2

You will take the compulsory modules International Relations Theory, International Politics Since 1945 and International Organisations. You will also select from a range of modules that in previous years has included: Contemporary US Foreign Policy and International Affairs; Global Political Economy; The Rise and Fall of British Power; War and Peace Since 1945; EU’s Future as an International Actor; International Security and Terrorism.

Year 3

You will choose two modules from a range of options which in previous years has included: Power Over the Pacific; The Clash of Fundamentalisms; Political Economy of the Environment; Capitalism and Its Critics; Dissertation; Intellectuals in US Foreign Policy. In addition, two further modules will be selected from within the Department of Political, Social and International Studies.

Study Abroad

Through the Erasmus exchange programme you are able to spend a semester abroad studying in a European university, subject to approval by the department. While some of our European partners offer limited teaching in English, you will be expected to be competent in a European language. Exchanges with partner universities in the USA, Canada, New Zealand, Australia, Japan and Hong Kong are also available. More information is available at www.uea.ac.uk/study/study-abroad.
This degree enables you to study European affairs within the context of the discipline of International Relations. Thus you will be introduced to the basic aspects of political analysis through the study of the role of legislatures and executives, constitutions, political parties and voting behaviour while you engage in the comparative analysis of different European political experiences such as those of Russia and Central and Eastern Europe. You will be able to understand how the European Union operates and how it relates to the rest of the world.

Alongside the European ‘backbone’ of compulsory modules, you have the opportunity to study languages, as well as to ‘customise’ your degree course by steering towards subjects which are of relevance to you and your chosen career, with modules on, for example, European politics, economics, history, media, security, and the European Convention on Human Rights.

We offer options on the politics of America, Russia, and other European countries; on international relations and the EU; on democracy, utopias, and the history of political thought; on mass media, identity, and popular culture.

**Year 1**

You will take the following compulsory modules: Global Politics (over two semesters); Social and Political Theory; and Introduction to Contemporary Politics. You will also select a further two modules from a choice that in previous years has included: various languages; Introduction to Modern History; The Holocaust in History; Modern Readings in Philosophy; Economics and Society; Media, Society and Power. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career.

A range of language options such as French and Spanish is also available.

**Year 2**

You will take three compulsory modules: Introduction to the European Union; Britain and Europe; and International Relations Theory.

You can select a further two modules from a range that in previous years has included: International Organisations; Democratic Theory; International Security and Conflict Resolution; EU’s Future as an International Actor; European Media and the EU; International Politics since 1945; Russian Politics; Modern Germany 1866-1945; Global Political Economy. In addition, you may choose one approved module from a wide range of options from other departments across the University.

**Year 3**

You will choose your modules from a range of options which in previous years has included: Western Political Thought; Power Over the Pacific; Intellectuals and US Foreign Policy; Capitalism and its Critics; Dissertation; The Clash of Fundamentalisms; Political Economy of the Environment.

**Study Abroad**

Through the Erasmus exchange programme you are able to spend a semester abroad studying in a European university, subject to approval by the department. While some of our European partners offer limited teaching in English, you will be expected to be competent in a European language. Exchanges with partner universities in the USA, Canada, New Zealand, Australia, Japan and Hong Kong are also available. More information is available at www.uea.ac.uk/study/study-abroad.
Understanding the international system and global politics means being able to express an informed view about these questions. This exciting new degree brings together the study of international relations with the learning of a modern language and will widen your horizons, open up new opportunities and prepare you for the world of work. A year abroad gaining experience in the chosen study language will give you confidence and experience and we are developing impressive programmes of work placements, internships, work shadowing and skills development to strengthen your employability for when you graduate. Graduates of international relations and of languages go into a wide range of occupations including international organisations, non-governmental organisations, multinational corporations, media and journalism, marketing, and, not least, translation and interpretation.

Year 1
The foundations of political theory, government and international relations are studied, as are global politics and the chosen language. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career. You are free to choose two modules from defined ranges such as American Studies, Economics and Society, Modern History, Media, Society and Power. Or you may prefer to take a second language such as Beginners' Chinese, Greek, Italian, Russian or German.

Year 2
An understanding of how the international system works, the principal international actors will be embedded and opportunities for career and graduate development extensively explored. The programme includes the study of International Organisations, International Relations Theory and the chosen language at a higher level. You can also study, for example, Intercultural Communication in Practice, The Construction of News, Language and Society, Translation, or an Introduction to the European Union, The EU’s Future as an International Actor, or International Politics Since 1945.

Year 3
You will spend the year abroad in a location where the language of study is the working language. Many students go to another university through an exchange agreement and study academic subjects in their study language. It is also a requirement that at least one of the two semesters must be spent in a work placement, in a business, public service or third sector organisation. It’s therefore possible to have a work placement for the full year or spend one semester at a university and the other in a work placement. Some placements attract funding from schemes such as Erasmus and other sources, and a small contribution towards travel and accommodation may be available.

Year 4
The focus is to develop in-depth knowledge of international relations and global politics, methodological tools for the analysis of texts and discourse, cultural awareness and sensitivity. It’s important to be able to evaluate arguments and data and synthesise information from various written and spoken sources and media, and you will develop an advanced level of language fluency. Spanish and French language students will take an EU studies module which includes a placement in Brussels, and students of Japanese will study the American Relationship with Asia. You can also choose a practical course on Broadcast Journalism, study Public Affairs and How to Influence the Political Process, or study Australia’s Politics, Culture and Society.
The Law School is a vibrant and exciting place within which to work and study. Our teaching groups are small and we provide excellent academic and pastoral support for students through our advisee and pastoral care systems.

Admissions Policy
Applicants should have three A levels or equivalent. We do not require applicants to have any specific subjects at A level. The Law School welcomes applications from students who have alternative qualifications.

We operate a flexible admissions policy for applicants not coming to university directly from secondary school or college.

Teaching and Assessment
Our curriculum places an emphasis on choice, building confidence and maximising employability, and on the development of transferable skills. The degrees offered enable students to develop many of the skills needed for effective legal practice and careers outside the law. In core modules lectures will generally be held twice a week and seminars every fortnight for each subject. Modules are assessed by a range of methods including: examinations, written coursework, presentations, group work and continuous assessment based on seminar contribution.

Research
The School has developed a strong research culture, with all members of academic staff active in advancing understanding of their areas. Students will be able to take modules in a variety of specialist subjects reflecting the specialisms of faculty staff (see page 166).

Career Prospects
Many of our graduates go on to take a professional qualification in law, leading to practise as a barrister or solicitor. Other popular career choices for our graduates are industry, banking, publishing, accountancy, the civil and diplomatic service, teaching and academia. To maximise employability prospects, the School has developed an internship scheme which provides over 45 placements in legal firms and departments each year which are exclusively available to our students. Many of our students have been awarded training contracts as a direct result of their exceptional performance as interns.

Extra-Curricular Activities
Students in the Law School are involved in a range of law-related volunteering activities through the UEA Law Clinic, a largely student-led body. Each year over 150 UEA law students volunteer to take part in pro bono (providing free legal advice) schemes such as Street Law, where our students run a variety of fun-filled activities for local school children, including mock trials, quizzes and interactive lessons; the UEA Innocence Project, in which students investigate real-life cases involving long-term prisoners, looking for evidence of potential miscarriages of justice; and the Humanitarian Law Project, in which students deliver presentations on international humanitarian law issues such as the use of weapons of mass destruction and child soldiers, on behalf of the British Red Cross. The Law School has a formal partnership with a local charity, Norfolk Community Law Service, for the delivery of a wide range of free legal advice services in and around Norwich using trained student volunteers supervised by academic staff and local practitioners.

Degree Courses
LLB Law......................................... 166
LLB Law with European Legal Systems............................... 167
LLB Law with American Law ......................... 168
Law at UEA was ranked both joint first for our academic support and second for our teaching in the 2013 National Student Survey. The LLB Law is a three-year programme.

You will take all compulsory subjects required by the legal professional bodies in order to obtain a qualifying law degree as well as some optional subjects.

**Year 1**
The first year provides the foundation for the remainder of the degree. You will take six core modules:
- Law in Practice
- Legal Method, Skills and Reasoning
- Constitutional and Administrative Law
- English Legal Process
- Principles of Criminal Law
- Contract Law.

Alongside these modules you will also learn legal and career management skills. All of the modules are for one semester only, with the exception of Law in Practice, which covers two semesters. Emphasis is placed upon providing you with the skills that you will need for the remainder of your degree and for practice as a lawyer, including legal writing, legal research and legal reasoning skills. You can supplement this skills training by taking part in extra-curricular activities, such as mooting, negotiation and pro bono work. Whilst you are required to pass your first year, the marks for your first year do not contribute to your final degree classification.

**Year 2**
During this year you will study four more core law subjects required for a qualifying law degree. These are:
- EU Law
- Land Law
- The Law of Trusts
- Law of Tort.

You will then choose two optional modules. All of these modules are for one semester only. Many students also take a more active role in extra-curricular activities in their second year. Students who perform well academically in their second year can opt to write a dissertation in lieu of a taught module. Students who select the dissertation option undertake an extended piece of research and writing under the direction of a member of faculty. Modules taken in both the second and third years contribute to your final degree classification.

**Year 3**
You can select six options from a range of modules offered or approved by the Law School. This allows you to tailor your final year to your specific interests. You may, with the approval of the Law School, choose a limited number of modules offered by other Schools in the University. The modules currently offered by the Law School include:
- Advanced Employment Law
- Advanced Land Law
- British Human Rights Law
- Child Law
- Company Law
- Comparative Law
- Competition Law
- Crime and Sentencing
- Discrimination Law
- Dissertation
- Employment Law
- EU Constitutional Law
- Family and Adult Relationship Law
- Further Topics in Contract Law
- Intellectual Property Law
- International Humanitarian and Refugee Law
- International Human Rights Law
- International Trade Law
- Internet Law
- Judicial Review
- Jurisprudence
- Law and Business
- Law and Medicine
- Law of Criminal Evidence
- Media Law
- Public International Law
- Special Issues of Civil Liability Law
- The Law of Personal Property
- The Law of Restitution.
The LLB Law with European Legal Systems degree provides students with an opportunity to study law in its wider European context. It is designed for those who do not have a second European language but who wish to benefit from a year abroad studying at another European university.

The first, second and final years are spent at the University of East Anglia following the same course of study as students on the standard LLB (see page 166). The year abroad is an opportunity to follow modules in specialised areas of European and International Law.

The third year is spent at a European university. The Law School currently has exchange programmes with the following universities which offer law courses taught in English: Leiden, Maastricht and Groningen (Netherlands); Leuven (Belgium); Lund and Uppsala (Sweden); Aarhus (Denmark); Prague (Czech Republic); Thessaloniki (Greece); Vilnius (Lithuania); Lus, Rome (Italy); Lucerne (Switzerland); Ljubljana (Slovenia) and Comenius, Bratislava (Slovakia).

We also offer various options for students with language abilities. A specialised course of study caters for students with French A level or equivalent wishing to spend the third year at a French law faculty. This includes modules in both French law and French language throughout the first and second year (please see our website for further details). Students proficient in Spanish can follow a modified course to include Spanish language modules in year 2 in preparation for a third year at Deusto University, Bilbao, or the University of Salamanca. Students proficient in German may study at universities in Berlin, Hamburg, Marburg and Trier (Germany) or Salzburg (Austria). While you are required to pass the year abroad, the marks do not contribute to your final degree classification.

Studies abroad are undertaken as an Erasmus exchange student and are ideal for developing a wide range of transferable skills. Support in preparing for the exchange and during the time away is provided by a dedicated member of faculty.

**Year 1**
- Constitutional and Administrative Law
- English Legal Process
- Contract Law
- Principles of Criminal Law
- Legal Method, Skills and Reasoning
- Law in Practice.

**Year 2**
- Land Law
- The Law of Trusts
- EU Law
- Law of Tort
- Plus two optional modules.

**Year 3**
Year Abroad.

**Year 4**
Students choose six modules taken from a range of options offered or approved by the Law School (see page 166).

“The Law School is a brilliant place to study. The law degree is excellently taught and the lecturers are always on hand to give guidance and support. Studying here gave me a fantastic start to my legal career.”

Nicola Daniels, LLB Law graduate and Times/Lloyds TSB Graduate of the Year 2007, now working as a solicitor in the Commercial Dispute Resolution Team for Eversheds LLP.
LLB Law with American Law

“The year I spent in the USA was probably the best year I ever had in education. It has often been a talking point in job interviews and no doubt helped me get where I am today: a Partner in the Disputes Resolution Department of the City of London Office of Baker & McKenzie, one of the world’s largest law firms.”

Richard Pike, Law Graduate

The LLB Law with American Law degree offers a unique opportunity to study law with a transatlantic dimension. This is the only programme of its kind offered by a UK Law School.

You will cover all the compulsory English law modules whilst also acquiring an understanding of the US and its legal system.

A distinctive feature of this programme is that we offer specific training in American law during your first two years at the UEA Law School. You will take compulsory English law subjects alongside American law modules specifically tailored to the course.

The subjects you will cover include the US legal system and its foundations, the importance of the constitution and its role in modern US society and the role of lawyers in the US.

The year abroad is spent at a leading US Law School. At present you may attend South Texas College of Law in Houston, Texas; Cumberland School of Law at Samford University, Alabama; or the Brandeis School of Law at the University of Louisville in Kentucky. While you are required to pass your year abroad, the marks do not contribute to your final degree classification.

The final year is spent at UEA Law School. You will take the remaining compulsory English law module alongside optional modules offered by the Law School and the University.

Year 1
– Legal Method, Skills and Reasoning
– Constitutional and Administrative Law
– English Legal Process
– Contract Law
– Law in Practice
– US Legal Education and Profession.

Year 2
– Law of Tort
– Law of Trusts
– Land Law
– American Legal Process and Methodology
– Principles of Criminal Law.

Students choose one module from a range of options offered or approved by the Law School (see page 166).

Year 3
Year Abroad.

Year 4
– EU Law.

Plus five modules taken from a range of options offered or approved by the Law School.
Admissions Policy
We expect applicants to have A levels in at least three subjects, which can include those in the arts and humanities and sciences, technology, engineering and mathematics. We encourage you to apply if you have alternative qualifications equivalent to our stated entry requirement, including mature students who have achieved distinction in an Access Course. Please contact our Admissions Office for further details.

Teaching and Assessment
You will be taught by a combination of lectures, seminars and workshops along with screenings and student-led study groups. Modules are usually assessed by a combination of coursework essays, presentations, examinations, and in your final year an extended research project. The teaching crosses the arts and humanities faculty and is truly inter-disciplinary.

Career Prospects
On completion you will be able to demonstrate foreign language, critical thinking and communication skills, master textual analysis, quantitative analysis, statistical and probabilistic analysis, and possess teamworking and research skills. These abilities are highly valued in a number of career sectors, with potential roles and industries including: media and creative industries; museums/galleries; arts administration; marketing, market research, advertising, public relations; new media industries; journalism and publishing; consultancy; charities.

This programme provides an ideal grounding for graduate work in the wide range of liberal arts subjects and opens up careers in many fields, including the creative industries, consultancy, and the charitable sector. By the time you graduate you will have foreign language skills, advanced research skills and a track record of analytical and systematic, as well as ethical and independent thought. You will be able to show to employers that you are open-minded and can confidently and sensitively approach arguments and situations which are unfamiliar to you. The course includes an extensive programme of support to enhance your employability, including the option of either studying abroad or working in the industry for an extended period of time.

Research Areas
The course is taught by experienced staff who are acknowledged experts and active researchers in the liberal arts. The course is able to call on the resources and expertise of leading centres of excellence in Film and Television Studies, History, Art History and Literature. The School of Humanities has research expertise across the range of arts and humanities subjects, social sciences and staff who apply challenging and innovative quantitative and qualitative research methodologies.

Studying Abroad and Semester in Industry
In the second year you are able to broaden your cultural understanding by transferring your studies to one of a range of European universities or those in the United States, Canada, Australia or New Zealand for a semester. Alternatively, there is the opportunity for a work placement in industry.

Examples of Modules Currently Available
Introduction to Visual Analysis; Writing the Liberal Arts; Numeracy; Great Books; Culture and the Modern World; Global Japan; Dissertation; Semester Abroad; Semester in the Industry.

Degree Courses
BA Liberal Arts ........................................ 170
BA Liberal Arts with a Foundation Year ......................... 170

Further Information
Undergraduate Admissions
School of Humanities
Faculty of Arts and Humanities
University of East Anglia
Norwich Research Park
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E admissions@uea.ac.uk
At UEA there is a tradition of bringing together what might be called more traditional and classic subjects, such as history and art history, with new and interdisciplinary subjects such as American studies and media studies. This course provides an intellectual home for students who are looking for an intellectually demanding, interdisciplinary and research-led programme, which equips them with the skills to succeed in a competitive job market. With the Sainsbury Centre for Visual Arts, the Sainsbury Institute for the Study of Japanese Arts and Cultures, the East Anglian Film Archive, the British Centre for Literary Translation and a flagship programme in Creative Writing, students receive the intellectual support needed to become successful, creative and independent thinkers and researchers. The programme is interdisciplinary and you will be able to select optional modules from across the Faculty of the Arts and Humanities. You will be taught by leading experts from History, Art History, Film, Television and Media, Politics, Languages, American Studies, Philosophy, English Literature and the Sainsbury Institute for the Study of Japanese Arts and Cultures. Students on this programme take several compulsory modules, specifically designed for BA Liberal Arts. They will provide grounding in the different subject areas and become a true ‘liberal arts’ student. You will gain knowledge and skills associated with different subject areas and negotiate them in new and creative ways. Central to your studies will be training in qualitative and quantitative research methods. Personal advisers will help you select a portfolio of options and develop your own area of specialisation. Most of your classes will be taught in lectures, seminars and workshops, but there are also screenings and student led study groups. Assessment is carried out using a variety of methods – coursework essays, presentations, examinations and, in your final year, an extended research project.

**Year 1**

This year provides a firm foundation for the understanding and study of the liberal arts. You will gain an appreciation of great literature through the study of books that have shaped our thinking and society. You will also be able to develop your foreign language skills, numeracy, reasoning and logic and visual analysis.

**Year 2**

You are able to choose from a wide range of options that span the arts and humanities and social sciences. You will gain an appreciation of culture in the modern world in addition to optional modules designed to provide thorough research and practical training. Options include an extensive range of American studies, history, art, film and television, media, languages, creative writing, drama and literature, philosophy, culture and society, and politics modules. There is also the opportunity to study abroad for a semester or spend a semester on a work placement.

**Year 3**

In your final year you take fewer modules but these are studied in greater depth enabling you to develop your knowledge and skills. Taught modules draw on staff research expertise and allow you to engage with specialist subjects. In addition you will undertake a liberal arts dissertation with supervisory advice in an area in which you have developed an interest over your years of study. This provides an opportunity to demonstrate the research skills developed in the first two years.

Norwich was nominated to become the UK’s City of Culture 2013 and is England’s first UNESCO City of Literature.
At Norwich Business School you are able to tailor the programmes to match your career ambitions in a supportive and stimulating learning environment. Our common first year means that you may change your degree subject within the School at any time until the start of year 2. Our teaching is informed by cutting-edge research and practice, giving you the insights into the latest business issues and debates that are desired by employers. In the 2013 National Student Survey we were ranked joint first for Teaching and Academic Support for Business courses and first for Assessment and Feedback amongst mainstream English universities.

Admissions Policy
We encourage and welcome applications from students with varied educational backgrounds. Importantly you do not need to have studied business to join our programmes; everyone is welcome. Each applicant is considered on his or her individual merits; we love business and look to recruit students who share our enthusiasm.

Teaching and Assessment
Your learning will have a strong theoretical background but equally important it will focus on the relevance of this knowledge to your future career. You will be taught by experts from both research and business backgrounds including classes with successful business people. Learning is facilitated through a mix of lectures, seminars (we believe in small group teaching), presentations and computer-based lab sessions. Modules are assessed by a combination of coursework, examination and/or project.

Our programmes are module-based allowing you to tailor your degree to your career ambitions.

Career Prospects
Your degree is the beginning of your career and each of our six undergraduate degrees is designed to accelerate you along specific career paths. In years 2 and 3, with the guidance of an academic adviser, you may select from a range of optional modules within the School and/or across the University. Our employability record is very strong with over 90 per cent of our recent graduates in employment or higher education and over 70 per cent in professional and managerial jobs, only six months after graduation.

We are immensely proud of our graduates who remain part of our Business School family. Our graduates have gone on to build careers in major organisations including Apple, Google, BBC, Credit Suisse, Marsh, UK Foreign and Commonwealth Office, Amazon, EY, Fujitsu, and some have gone on to build their own successful companies, eg Gnaw Chocolate.

Research Areas
Our School has very strong research themes centered on ‘responsible business and they include corporate responsibility, finance and accounting, people in organisations, marketing and branding, competition policy, and sustainability and business.

All our courses are subject to updating and we regularly introduce new degrees – please go to www.business.uea.ac.uk for our latest degree programmes.

Further Information
Undergraduate Admissions
Norwich Business School
Faculty of Social Sciences
University of East Anglia
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facebook.com/NorwichBSchool
twitter.com/NorwichBSchool
This degree offers the broadest picture of management and so the one to choose if you’d like to pursue a career in general management, work in a number of different organisations, or if you’re unsure which areas of business you want to work in. It also offers scope later in your degree for you to specialise in a particular area, such as human resources.

The course aims to prepare you for business through the development of a range of specific business knowledge and skills. This includes improved self-awareness and personal development appropriate to graduate careers in business and a potential for management positions. You will develop a critical capacity for acquiring knowledge and being able to act upon it, and you will develop the positive and proactive attitudes to management necessary in a range of business environments. The BSc Management emphasises the development and enhancement of transferable intellectual and study skills that are highly relevant to business and management careers.

Year 1
Your first year follows our common first year for all Business School degrees. We believe that you need to learn something about all core business disciplines (Introduction to Business, Introduction to Financial and Management Accounting, Introduction to Organisational Behaviour, Economics for Business, Principles of Marketing and Developing Business Skills) before you specialise (employers like this). This also means that you are welcome to change to another Business School degree at any time until you begin your second year. See page 171.

Year 2
You will study the following modules described in more detail on page 173:
- Human Resource Management
- Operations Strategy and Management
- Developing Management Skills.
You will also choose two further modules from the Business School:
- Financial Accounting
- Information Systems for Management
- Business and Company Law
- Quantitative Methods
- Business Ethics
- Management Accounting
- Business Finance
- Strategic Marketing and Brand Management
- Marketing Communications
- International Business.

You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).

Year 3
You will study the module Strategic Management, which provides an understanding of theory and practice for executing, implementing, and managing corporate and business strategy in organisations.

Plus two modules chosen from the School’s list, which could include:
- Entrepreneurship and Small Business Management
- Management Consulting and Development
- Integrated Business Decision Making
- Project Management
- Market Research.

Plus two modules chosen from a list including the following (provided you have studied any pre-requisites in the second year):
- Financial Modelling
- Marketing: Social Responsibility and the Law
- International Financial Services
- Contemporary Workplace Relations: Conflict and Cooperation
- Managing Innovation and Creativity
- Advanced Financial Accounting
- Supply Chain Management: Strategy and Design
- Behavioural Aspects of Marketing
- Strategic Corporate Sustainability
- Advanced Management Accounting
- Advanced Finance.

You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).
This programme is designed for you if you are looking for a career in marketing and branding while still gaining a broad understanding of management. You will study the key principles of marketing, marketing strategy and branding, marketing communications, market research and the behavioural aspects of marketing, alongside core management disciplines.

Career options open to you include marketing and branding consultancies or working in the marketing function in a wide range of industries, including advertising and market research.

Year 1
Your first year follows our common first year for all Business School degrees. We believe that you need to learn something about all core business disciplines (Introduction to Business, Introduction to Financial and Management Accounting, Introduction to Organisational Behaviour, Economics for Business, Principles of Marketing and Developing Business Skills) before you specialise (employers like this). This also means that you are welcome to change to another Business School degree at any time until you begin your second year. See page 171.

Year 2
Modules are designed to enable you to build on both the marketing and the broader management topics introduced in the first year. You will study the following modules:
- Strategic Marketing and Brand Management: in this module you will analyse the strategic role of marketing within the organisation and explore the development and management of brands.
- Marketing Communications: you will explore the fundamental concepts, theories, techniques and challenges involved in managing the organisation’s integrated marketing communications mix.
- Operations Strategy and Management: aims to equip you with the relevant knowledge and management skills necessary to effectively and efficiently develop strategies for the delivery of high quality services and/or goods in complex and dynamic environments.
- Human Resource Management: develops an understanding and critical awareness of people resourcing and performance management.

You will also take one module from a range of more applied and integrated management topics including: Entrepreneurship and Small Business Management; Management Consulting and Development; Project Management; Integrated Business Decision Making. You will take one module from a range of more advanced and integrated topics including:
- Management of Innovation and Creativity
- Retail Management
- Supply Chain Management: Strategy and Design
- Contemporary Workplace Relations
- Corporate Governance
- Marketing, Social Responsibility and the Law
- Strategic Corporate Sustainability.

You will also be able to choose one further module from a defined list of university modules (including a language module if you wish).
In the most recent National Student Survey, the School achieved an overall student satisfaction of 100 per cent for BSc Mathematics.
The School of Mathematics is a flourishing department committed to excellence in teaching and research. Since the National Student Survey started in 2005, we have consistently featured in the top six mathematics departments in the country. In 2013 the School achieved an overall student satisfaction of 100 per cent for BSc Mathematics. The School has a strong international reputation for its research and students are taught by leading experts in a broad range of topics in mathematics.

Admissions Policy
Applicants are normally expected to have three A2 levels, including Mathematics (and excluding General Studies and Critical Thinking). In addition, we require all applicants to have GCSE English at grade C (or equivalent). We require a strong preparation in mathematics, which is why our typical offer always includes an A or A* grade in A level Mathematics.

For applicants studying A2 Further Mathematics, we make a slightly lower offer, and alternative offers including AS Further Mathematics may be possible. We also encourage applications from students with alternative qualifications and overseas students with equally strong mathematical preparation (see page 228). We will invite all suitably qualified applicants to one of our Visit Days for a tour of the campus and our facilities and to meet current students and staff.

Teaching and Assessment
Teaching is lecture based, and classes are kept smaller than at many UK mathematics departments. Lectures are complemented by tutorials or seminar classes, during which you share in problem solving and obtain help. Lecturers are happy to see students at other times, and you will soon get to know most of them. Most modules are assessed by a combination of coursework and written examination.

Flexibility
All courses offer a wide range of module options and flexibility. Subject to A2 level performance, you can change your course when you arrive. Once you are here it is often possible to change between Mathematics programmes midstream, and to change onto the MMath programme up to the end of the first semester of the second year (subject to performance in year 1 assessment).

Research Areas
Our mathematics research is internationally recognised and well supported by external funding. Our interests range from group theory and cryptography to waves and ocean currents. All lecturers are experts in their fields and their research invigorates our teaching. All final year modules draw on the lecturers’ own research. Every MMath student writes an individually supervised research project in the final year.

Career Prospects
A mathematics degree is widely respected as an excellent preparation for many careers, and our graduates have one of the highest employment rates at the University. Some enter the traditionally mathematical professions and become actuaries, statisticians, teachers or lecturers. Others go into areas in which logical thought and problem-solving ability are important, such as information technology, engineering, communications, accountancy, banking or finance.
“The support given at UEA is brilliant. If you ask for help, everyone does as much as they can to support you. What makes the School of Mathematics at UEA outstanding is its constant high expectations and the desire to improve every year.”

Amy Hefford, Mathematics Graduate

**UCAS code G100**

**A level (typical offer):**

AAB/(ABB incl A level Further Mathematics)

**International baccalaureate:** 33

(incl HL Mathematics at 6 and one other HL subject at 6)

**Special entry requirements:**

A in A2 Mathematics

**Length of course:** 3 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/mth/courses for more detailed and up-to-date course information.

Mathematics has proven incredibly useful in just about every field of human endeavour. It is used in science and exploration, in business and government, in industry and forecasting. In the School of Mathematics, you will be taught at the cutting edge of this rapidly progressing subject. Your learning experience will be enhanced by the enthusiasm, knowledge and expertise of the research-active lecturers.

The BSc Mathematics, our most popular mathematics programme, allows you to develop your interests up to the forefront of pure and applied mathematics. The flexibility we offer will enable you to become specialised in either pure or applied mathematics or to mix your topics with a range of modules in statistics and environmental mathematics. It is possible to transfer from this programme to the four-year integrated Master's (MMath) in Mathematics, subject to strong academic performance.

**Year 1**

The first year provides a solid foundation in a range of topics, such as calculus, set theory, complex numbers and mathematical modelling. Some of the material follows on naturally from A level courses, while other topics are completely new and conceptually challenging. You will study linear algebra and calculus in depth, alongside probability, sets and numbers, and differential equations. In addition one module will focus more on problem-based workshops, to promote accurate writing and interpretation of mathematics.

**Year 2**

In this year you will study a range of compulsory topics, such as differential equations, functions of a complex variable and modelling the flow of fluids. In addition you will also start to focus on your particular interests through optional modules. Examples include:

- Quantum Mechanics
- Cryptography
- Dynamical Systems
- Statistics.

Students can also produce a research project. In addition to mathematical content, the emphasis is on developing transferable skills by producing a written report and delivering a poster presentation.

**Year 3**

In your third year, you either focus on a specialist area such as number theory, Galois theory, or continuum mechanics, or take a broader range of subjects. You will have the flexibility to choose a considerable number of modules from the substantial range of options available. These change each year and currently include:

- Fluid Dynamics
- Mathematical Biology
- Dynamical Meteorology
- Statistical Mechanics
- Electricity and Magnetism
- Fermat’s Last Theorem
- Financial Mathematics
- History of Mathematics
- Galois Theory
- Topology
- Mathematical Logic.
This prestigious four-year Master of Mathematics programme allows greater depth of study than is possible in a three-year course. It is a strong preparation for someone who wants a career as a mathematician, including doing a PhD. The fourth year is particularly distinctive. Alongside advanced level lecture courses, a third of your time will be spent on an individually supervised research project. With a broad choice of negotiable topics, the project will be tailored to your own interests. Recent project topics have ranged from the acoustics of stringed instruments to the investigation of elliptic curves (with links to Fermat’s Last Theorem). Many students spend all four years at the University, but there is also the option to spend a year abroad – in Australia or North America.

Year 1
The first year provides a solid foundation in a range of topics, such as calculus, set theory, complex numbers and mathematical modelling. Some of the material follows on naturally from A level courses, while other topics are completely new and conceptually challenging. You will study algebra and calculus in depth, alongside probability, sets and numbers, and differential equations.

Year 2
In this year you will study a range of compulsory topics, ranging from theory of groups to hydrodynamics, but you will also start to focus on particular aspects through optional modules. Examples include:
- Diophantine Equations
- Topology and Fractals
- Lagrangian Systems
- Quantum Mechanics.

Year 3
If the third year is spent at the University, you either focus on a specialist area such as number theory, symbolic dynamics, or fluid dynamics, or take a broader range of subjects. You will have the flexibility to choose a considerable number of modules from the substantial range of options available. These currently include:
- Continuum Mechanics and Elasticity
- Fermat’s Last Theorem
- History of Mathematics
- Asymptotic Analysis.

A Year Abroad
These courses offer students on the MMath programme the opportunity to spend their third year of study at either a North American or an Australian university. In recent years, students have travelled to Colorado, San Diego, Melbourne, Sydney and Adelaide. Students begin preparations in their second year and are offered support and advice on how to apply for accommodation, how to arrange visas where necessary, and which courses to choose. You are allocated an academic adviser at your destination university in addition to your home adviser at the University of East Anglia. This will help you settle into the new environment, and to make the most of your year studying mathematics abroad.

“I spent my third year studying Mathematics in Melbourne. This was great because it gave me a fantastic cultural experience as well as a great learning curve.”
Rachel Eurich, Master of Mathematics Graduate
“We have a really fantastic Mathematics Society here at UEA. It is a great way to meet other people on my course and make friends.”

Richard Brown, Graduate and former President of MathSoc, the student-run mathematics society

Mathematics has a key role to play in many aspects of modern business. Mathematics with Business combines the development of mathematical concepts and advanced techniques with the application of this expertise to the business world. This course is offered in association with Norwich Business School, which has a first class reputation for teaching and for the development of professional business skills.

Over the three-year programme you will study a broad range of mathematical fields, opening up a wide range of possible careers. Statistics is of particular relevance to business, and there are a range of statistics options available. Understanding of the underlying theory of statistics gives our graduates a head start in many applications.

In the business component of the programme, various strands of study are possible: finance, economics, management and accountancy. You can choose to focus on one specific field of business study, or get a good grounding in a wider range of fields.

Year 1

The first year provides a strong foundation in a range of topics, such as calculus, set theory, complex numbers and probability. Some of the material follows on naturally from A level courses, while other topics are completely new and conceptually challenging. You will study algebra and calculus in depth, alongside probability, sets and numbers, and differential equations. In addition, you will study Introduction to Business which provides an excellent basis for future study in Norwich Business School.

Year 2

In this year you will study a range of compulsory mathematics topics, such as the theory of groups and rings and functions of a complex variable. A module in Statistics provides an excellent background for many fields of finance and business. In addition, you will also start to focus on the particular aspects of business that are of most interest to you.

Year 3

In your final year of study you will have the flexibility to choose modules from the substantial range of options available, balanced between the School of Mathematics and Norwich Business School. Examples of mathematics modules include:
- Theory of Finite Groups
- Mathematical Logic
- Number Theory
- Financial Mathematics
- Advanced Statistics.

Examples of Norwich Business School modules include:
- Financial Accounting
- Principles of Marketing
- Operations Strategy and Management
- Business Finance
- Business and Company Law

There is also the chance to undertake a mathematics project which can be based on an application of mathematics to business. Past projects have involved production line optimisation.
Admissions Policy
You will normally be expected to have three A levels (or equivalent). For the BA Culture, Literature and Politics one of these A levels should be English Literature or English Language and Literature. We are keen to accept students with other equivalent qualifications such as the International Baccalaureate.

It is not essential for you to have previously studied these subjects. We encourage applications from students with alternative qualifications, and welcome applications from mature students.

Teaching and Assessment
We offer a range of degrees that allow you to study this subject through approaches to political communication, sociology, cultural studies and media studies. You can combine the study of the politics, history and theory of media and culture with creative practice, to get hands-on experience of the art and business of media production. You will be taught through lectures, tutorials, seminars, screenings and practical workshops.

Career Prospects
These courses provide a real insight into modern society and the relations between its political and social life and contemporary culture and media. The analytical, critical and creative skills that you will develop are invaluable to employers. Recent graduates work in the media and cultural industries, political life, social services, the leisure industry and the caring professions, and others have become lawyers, teachers and researchers. Many go on to further study for professional and vocational qualifications and higher degrees.

Research Areas
All those who teach on these programmes are undertaking research in areas such as: political communications, sociology, intercultural communications, language and rhetorical analysis, journalism studies, media studies, cultural studies, media history, audiences and cultural consumption, media genres, feminist media studies, creativity, the cultural industries, new media, cultural politics, political campaigning, social identity, popular music, and critical theory. Our students are part of active research communities. You will be invited to attend research seminars, lectures and master classes by visiting scholars and practitioners.

Examples of Modules Available Include
New Media and Society; Politics and Popular Culture; Political Communication; Broadcast Journalism; Youth, Media and Subculture; Consumer Culture and Society; Women, Islam and the Media; Analysing Media Discourses; The Media and Identity; Social and Political Theory; Politics and Mass Media; Sound and Society Media, Society and Power; Documentary Theory and Practice; TV Studio Production; Popular Music, Animation.

Study Abroad
You have the opportunity to spend a semester studying abroad at an institution in France, Germany, Spain, Luxembourg, Norway, Estonia, Poland, USA, Australia, New Zealand, Canada, Japan or Hong Kong.
BA Society, Culture and Media

UCAS code LP33
A level (typical offer): ABB
International baccalaureate: 32
Length of course: 3 years
Option to study abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/psi/courses for more detailed and up-to-date course information.

This course will particularly suit students who want to pursue a career in media but also in politics and journalism. It is designed for students who want to understand how media and culture shape the way we think and act in contemporary societies. It is about the media’s place in the world, and the ways media and culture interact with social, economic and political structures.

This degree allows you to study media and cultural texts and their audiences and lets you see these in a wider context. Our students receive training in methods of social research and have the opportunity to develop practical skills in media production. You can learn a language as part of your degree.

**Year 1**
You will be introduced to key debates in media, society and culture. Compulsory modules such as Media, Society and Power; Social and Political Theory, Analysing Film and Television and Understanding Media Cultures will provide you with a foundation in theoretical debates and a foundational knowledge of basic research methods. You have the opportunity to benefit from the interdisciplinary culture of the University and select a small number of media and culture related modules from other departments, including Language and Communication Studies, Philosophy and Media.

**Year 2**
You have the opportunity to engage in more advanced debates about social and cultural theory and you will be able to study more advanced research methods. All students on this course take our theory module Power and Society and Methods of Social Research but are then free to choose from a wide range of modules in media and culture, which in previous years has included: Politics and Popular Culture; Media and Identity; New Media and Society; Methods of Social Research; Animation; and Language and Politics.

**Year 3**
You have the opportunity to take a focused look at more specialist areas of academic research. You will apply your learning in research projects of your own and have the option of writing a final year dissertation. If you want to experience what it means to produce a research report for a member of parliament or a think tank, you have the opportunity to apply for a place on our parliamentary internship programme. Students who want to gain some experience in aspects of media production, can choose our optional module Broadcast Journalism. Module choices in previous years included: Politics and Popular Culture; Analysing Media Discourses; Multiculturalism; Sound and Society; Rhetoric: Democracy and Persuasion and Consumer Culture and Society. You will also have the opportunity to select some specialist modules from other departments in the Faculty of Arts and Humanities, such as Media and American Studies.

**Internships and Work Experience**
In your final year, we offer a limited number of work placements and internships. Our students get hands-on experience of what it means to work in the EU, but also local and national government. Students on this course have carried out research projects for think tanks and members of parliament. There are also opportunities for work shadowing and short placements in the media industry.

**Study Abroad**
You have the opportunity to spend a semester studying abroad in your second year in institutions in Canada, the USA, New Zealand, Australia, Estonia, France, Germany, Luxembourg, Poland, Spain, Norway, Japan and Hong Kong. More information is available at www.uea.ac.uk/study/study-abroad.
Literature and contemporary culture are not, and have never been, merely sources of entertainment and decoration. From Shakespeare to Salman Rushdie, literature has played a powerful part within society. It has been censored and sponsored, used as propaganda, as means for shaping attitudes, expectations and for protest. This programme gives you the opportunity to study in detail and in depth the ways in which society and its forms of expression are linked. Drawing from a wide range of optional modules in both Politics (see page 217), and English (see page 121) you will be able to explore questions such as: How are political events and tensions reflected in literary texts and influenced by literary developments? How do literature and culture influence or underpin the political world? As with all degrees at the University of East Anglia, an element of student choice is combined with a structured programme of study.

### Year 1

You will be introduced to key debates in literature, media and politics. Modules our current students choose include: Literature in History I; Literature in History II; Introduction to Contemporary Politics; Understanding Media Cultures; and Media, Society and Power. You will also choose from a range of modules on politics and literature.

### Year 2

You can select modules in politics, culture and literature. Modules in previous years included: Democratic Theory; Political Theatre; European Literature Encounters with ‘Otherness’; World Literature; Eighteenth-Century Writing; Language and Politics; Shakespeare; Seventeenth-Century Writing; Medieval Writing; Politics in the USA; Russian Politics; Media and Identity; Global Political Economy; New Media and Society; International Politics Since 1945; European Media and the EU: News and Documentary; Politics and Mass Media; EU’s Future as an International Actor; International Security and Terrorism; Consumer Culture and Society.

### Year 3

You can select modules across all three areas of study: politics, culture and literature. There is an opportunity to write a final year dissertation and to learn key skills of media production. The selection of modules in the past has included: Drama and Literature; Contemporary Writing; Analysing Media Discourses; Three Women Writers; The Gothic; Words and Music; Biography; The Clash of Fundamentalisms; Politics and Popular Culture; Policy-Making in Britain; Political Communication; Broadcast Journalism; Political Economy of the Environment; Capitalism and its Critics; Multiculturalism and many more.

See module list under Politics on page 217, and English Literature on page 121.

### Internships and Work Experience

In your final year, we offer a limited number of work placements and internships. Our students get hands-on experience of what it means to work in the EU, but also local and national government. Students on this course have carried out research projects for think tanks and members of parliament. There are also opportunities for work shadowing and short placements in the media industry.

### Study Abroad

You have the opportunity to spend a semester studying abroad in your second year in institutions in Canada, the USA, New Zealand, Australia, Estonia, France, Germany, Luxembourg, Poland, Spain, Norway, Japan and Hong Kong. More information is available at www.uea.ac.uk/study/study-abroad.
This course brings together two fields that cannot really be separated: politics and media. The University of East Anglia was recently awarded a €3.3 million grant to create an internet TV channel for young people in the North Sea region of Europe, a project which is led by the Department of Political, Social and International Studies.

This course offered by the Department of Political, Social and International Studies, allows you to understand the role of the media in national and international politics. Students receive training in core elements of political science and media studies and there is an opportunity to develop skills in media production and research methods. You will be able to investigate and debate the power and influence of both the traditional mass media and new forms of communication in national and international politics. Our department offers a wide range of politics and media modules and there is an opportunity to learn key skills in media production. You can spend a semester studying abroad and apply for a place on one of our EU, local government and parliamentary research placements.

Year 1
You will be introduced to key debates in media studies and political science. You will study such modules as Media, Society and Power; Social and Political Theory; Introduction to Contemporary Politics; Understanding Media Cultures and Analysing Film and Television. You will be able to choose additional modules from our wide range of options, which includes such modules as Social and Political Theory; Media Regulation and Discourse and Power.

Year 2
You will be introduced to more advanced debates in political science and media studies and you will be able to start specialising in a strand of academic debate, should you wish to do so. You will explore the political role of the media and key concepts in political science in our three compulsory modules Politics and Mass Media; Methods of Social Research and Building Blocks of Political Science. You will then be free to choose from a range of modules which includes New Media and Society; The Media and Identity; Democratic Theory; Language and Politics.

Year 3
The combination of modules in politics and media continues in the third year and you can choose to take such modules as Political Communication; Politics and Popular Culture; Rhetoric: Democracy and the Politics of Persuasion; Analysing Media Discourses; Multiculturalism; Policy Making in Britain; Public Affairs and Politics; Capitalism and its Critics; and Ideology, Culture and Revolution in the Politics of the Middle East. There is an opportunity to learn key skills in media production and to complete a large piece of independent research.

Internships and Work Experience
In your final year, we offer a limited number of work placements and internships. Our students get hands-on experience of what it means to work in the EU, but also local and national government. Students on this course have carried out research projects for think tanks and members of parliament. There are also opportunities for work shadowing and short placements in the media industry.

Study Abroad
You have the opportunity to spend a semester studying abroad in your second year in institutions in Canada, the USA, New Zealand, Australia, Estonia, France, Germany, Luxembourg, Poland, Spain, Norway, Japan and Hong Kong. More information is available at www.uea.ac.uk/study/study-abroad.
We believe that the media is best understood through analysis of the intersecting cultural and creative contexts that have shaped them at the industrial and artistic level, and influence how media products are received and understood by audiences around the world. You will be introduced to a range of approaches for studying media texts, industries and audiences. You may also explore these theories practically within media production modules designed to develop your understanding and practical skills at all stages of the creative process, from developing and pitching your ideas, to writing and producing fictional and factual films and television shows.

Introductory modules cover issues such as the relationships between media and society, the nature of the media industries and the specifics of working within them. In the second and third years, specialist modules cover a variety of media and media practices ranging from crime television and youth media, to documentary production and screenwriting. In your final year, you research a dissertation topic of your own devising, with the final product being a long essay, piece of scriptwriting or a film.

Further modules covering the relationships between theory and practice are available throughout the degree, and the course encourages you to make connections between these. This programme has been designed to allow you the option to do practical work – ranging from journalism to video and TV production – for the majority of your studies in the second and third years. You will be taught by expert staff including industry professionals who have worked in scriptwriting, project development, documentary filmmaking and television production.

**Year 1**
You will cover a range of theoretical and analytical approaches to media, placing the media in a historical and contemporary context. You will study the business and ethics of the media industries and study skills are developed.

**Year 2**
A core module on research prepares you for advanced work in your final year and you have the opportunity to apply to undertake an assessed internship in the creative industries. A range of other optional modules are available, covering topics such as new media, audiences, animation, politics and mass media, television genre and popular music. Practical optional modules include video production, television studio production, screenwriting, journalism and publishing. The course structure also allows you to take modules from other areas, such as Politics or Literature, enabling you to structure the learning experience which best suits you.

**Year 3**
In your final year you take fewer modules, but these are studied in more depth, allowing you to extend and develop your knowledge and skills, and draw on the specialist expertise of teaching staff. You are required to undertake a dissertation, on a topic of your own choosing, supported by a supervisor; this may be presented as a piece of writing or practical work. Module options include: Women, Islam and the Media, Youth, Media and Subcultures, and Celebrity. Advanced practical modules are also available in video production, researching and producing documentaries, and creative development.

**Study Abroad**
You have the opportunity to spend a semester studying abroad in your second year in universities in – amongst other places – USA, Canada, Europe, Australia and Japan. See: www.uea.ac.uk/study/study-abroad.

“I have loved studying Media Studies at UEA. The course offers flexibility which enables you to shape your degree to suit you. There are also lots of opportunities to gain valuable experience alongside your degree, such as working in an active TV studio with make@uea, or with student run societies like UEA:TV.”

Adam Kemp, Media Studies Student
“The facilities are second to none – we have 24-hour access to the clinical skills room and hands on anatomy teaching. The GP and hospital placements have been invaluable.”

Jen Barwell, MB BS Medical Degree Student
At the Norwich Medical School we prepare our students to become highly competent and confident doctors and we are proud of our reputation as one of the very best schools of medicine in the country. Our School scored 95 per cent for overall satisfaction in the National Student Survey 2013.

Admissions Policy

Five-year MB BS Medical Degree – see page 186 for our usual requirements. Applications are also encouraged from those with relevant knowledge and experience who can demonstrate the necessary study skills. Entry from approved Access courses is welcomed. Offers will be made subject to a successful seven-station multiple mini interview. International students are eligible to apply for one of 13 places reserved for suitably qualified students.

Six-year MB BS Medical Degree with a Foundation Year – this course forms part of our widening access programme which means if your circumstances or education opportunities have not given you a fair chance to realise your academic potential, or perhaps your family does not have a tradition of entering higher education, this is a potential route into medicine for you. Please contact the Admissions Office for further information. Eligible students will meet at least one of the contextual criteria in addition to their academic achievement to date – see web pages for details. Offers for both courses are subject to satisfactory health and enhanced Disclosure and Barring Service screening.

In line with many other medical schools, the UKCAT Medical Admissions test is a requirement for all applicants to our Medicine courses. Further details are available direct from the UKCAT website at www.ukcat.ac.uk.

Teaching and Assessment

The course is organised into modules based on body systems in which our students study biological, social and clinical sciences alongside their hospital and general practice placements. Each academic week our students meet in Problem Based Learning groups guided by the very best clinicians and scientists, to apply what they are learning to patient scenarios. In addition, we support student learning with a programme of lectures and seminars related to the scenario and the underpinning science that enhances students’ understanding of the issues presented. Anatomy teaching provides an opportunity to undertake dissection and use specimens and models to understand the detailed structure of the human body relevant to each module studied. Assessment is on a module-by-module basis including clinical skills (the Objective Structured Clinical Examination or ‘OSCE’), analytical reviews, portfolios, presentations and projects. Students are also required to pass written and clinical exams at the end of each year.

Career Prospects

Under UK registration arrangements operated by the General Medical Council (GMC), graduates are eligible to apply for provisional registration with the GMC with a licence to practise, subject to demonstrating to the GMC that theirfitness to practise is not impaired. This becomes a full licence after a year of satisfactory clinical service in approved positions of employment as a Foundation Programme doctor. All of our provisionally registered graduates can apply to work in our local Foundation Programme, enabling us, with our NHS partners, to offer support during their first year.

Degree Courses

MB BS Medical Degree ...................... 186
MB BS Medical Degree with a Foundation Year ...................... 186

New Courses for 2015

See our webpage for more details: www.uea.ac.uk/med

Further Information

Undergraduate Admissions
Norwich Medical School
Faculty of Medicine and Health Sciences
University of East Anglia
Norwich Research Park
Norwich NR4 7TJ
T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk

See webpage for our latest video www.uea.ac.uk/med
Our integrated programme puts patients at the core of our students’ work and study. Early exposure to clinical practice enables our students to develop the necessary knowledge, skills and humanity to meet the health needs of patients in the 21st century. Over five years of demanding study, our students gain in confidence and competence, enabling them to fulfil the requirements of the General Medical Council.

Our School’s collaborative approach to learning also promotes the teamworking and leadership skills necessary for a successful doctor. Our students strive for excellence; each graduate is a knowledgeable scholar and scientist, a skilful medical practitioner, and an ethical professional ready to use their skills and knowledge to improve the health of all those in their care.

MB BS Medical Degree

The main characteristics of the course are:
- Learning is integrated around patients.
- Core clinical sciences are learnt alongside clinical practice.
- Teaching is organised into modules based on body systems.
- From year 1, students have contact with patients and clinicians through regular placements in both hospital and General Practice, allowing students to link theory with practice, while observing the full range of patient care.
- The course encourages development of the values and skills to support the lifelong learning required by modern medical practice, and the professional behaviours necessary to practise as a doctor.
- Regular group work prepares students for future work in clinical teams.
- The development of academic skills, through critical appraisal of the social and biological sciences literature, with opportunities for individual audit and research projects.
- Opportunity to undertake an intercalated Master’s or Bachelor’s degree after year 3 or year 4.

We are able to draw on a large pool of excellent teachers from the University, NHS hospitals and general practice. Academic staff are actively involved in research as well as teaching. Our research is focused on developing translational research themes to answer important health questions, from an understanding of the basic mechanisms and genetics of disease through to clinical trials and from there to incorporation into clinical guidelines, as well as evaluation of interventions within the broader healthcare community. We are part of the Norwich Research Park which hosts world-class research institutes including the John Innes Centre, The Genomic Analysis Centre, and the Institute for Food Research.

MB BS Medical Degree with a Foundation Year Programme

This six-year course provides young people, whose circumstances or educational opportunities have not given them a fair chance to realise their academic potential, the opportunity to study medicine.

We encourage applications from students without personal experience of higher education or a family tradition of entering higher education, particularly those resident in East Anglia. It is not intended for those who have already had experience of higher education or have completed an Access course, or who have had the benefit of clear educational opportunities (such as education at a private or selective entry high school). International applicants are not eligible to apply for this course. Students on this course are likely to be those who can demonstrate a strong commitment to a career in medicine and either:
- may not have the necessary grades for direct entry on to the five-year degree, or
- have recently taken (or are about to take) A levels or equivalent, but not in the subjects necessary to study medicine.

The first year of the course is a foundation year that teaches the study skills and provides a grounding in basic science needed to undertake a medical degree; you will also be introduced to the application of life and social sciences in health care. On successful completion of the foundation year, you will progress to our MB BS course (UCAS code A100).
Admissions Policy

Typical offers for each course are given on the following pages. If you take Spanish or Japanese studied from beginners, or Spanish, Japanese or French from post-GCSE level, we require evidence of foreign language learning ability, such as a good grade in a foreign language at GCSE. If two honours languages are studied, only one can be taken from below A level. Although our entry requirements are described in terms of three A levels, we encourage applications from students with other qualifications, and we may accept alternatives as equivalent to our stated entry requirement. Applicants are requested to specify on their UCAS form which honours language(s) they wish to study. Please contact our Admissions Office or see page 228 for more information.

Facilities

Our large, multimedia self-access room receives live worldwide satellite broadcasts and houses up-to-date computers on which you can view and listen to internet TV and radio broadcasts. The computers are set up to allow immediate access to a number of language specific tools such as keyboard switch options, customised spell checkers, comprehensive dictionaries and translating facilities including specific translation and professional subtitling software. Other facilities include a viewing and editing room, and a digitised Sanako language laboratory for advanced language learning and a high-spec professional interpreter training suite.

Career Prospects

Having a language(s) degree from the University of East Anglia increases the variety of jobs for which you are qualified and significantly improves your chances of getting a good job and increasing your earning power. Demand for foreign language skills is constantly increasing and our graduates enter a very wide range of professions, both in the UK and abroad. You will take employability modules in years 1 and 2 to boost your career prospects. We are well above the national average for graduates using their language skills in long-term jobs and have one of the highest employment rates at the University. Graduates can also build on their undergraduate work with further study, in particular via our MA in Applied Translation Studies.

What Our Students Say

For extensive comments from our recent graduates see the testimonials tab on our facebook page: facebook.com/UEALCS.
This is the only UK course which combines advanced language learning with the study of translation issues and media in today’s fast-changing world. You study French and/or Spanish and/or Japanese language to degree level and choose from a range of specialist modules in translation and media. We welcome native speakers of French or Spanish on to this programme.

The translation competence modules deal with the theory and technique of translating, and questions of style and register in a range of specialised areas. An optional translation work experience module provides the opportunity to experience professional translation first-hand. In the translation issues modules, you will explore how globalisation has affected translation. You will look at various translation types. For example: how text is adapted across languages, media and genres; multilingual publications and packaging; digital and online texts; film subtitles; theatre translation. The media work is shared with other courses in the University, for example in Film and Television, or in Political, Social and International Studies. This enables us to approach the issues from several different angles, and tailor the programme more closely to individual interests and career aspirations.

### Year 1

Besides compulsory language modules which include work on French, Spanish and Japanese society and a module which introduces you to Language and Communication Studies, you will choose from a list which includes Language, Culture and Interpersonal Communication, Understanding Media Culture, Film, Television and New Media, and other modules from our range on culture in the French-, Spanish-, and Japanese-speaking world.

### Years 2 and 4

Compulsory language study makes up at least one third of your work for the remaining two years spent at the University, more if you are taking two languages to honours level. In the second year, you study the compulsory module Translation Issues Across Media. You also choose from a range of options which are grouped into four strands:

- **Translation:** Translation and Adaptation; Subtitling and Dubbing; Technological Tools for Subtitling and Dubbing; Translation Work Experience; Introduction to Public Service Interpreting; and Introduction to Conference Interpreting
- **Culture:** France or Spain or Japan Through the Eye of a Lens; An Introduction to Latin American Film; Cultural Theory and Analysis; Introduction to Japanese Popular Culture; Contemporary Japanese Culture and Society From North to South
- **Media:** New Media and Society; Publishing; The Economics of Film and TV
- **Subsidiary Language:** You may take a subsidiary language (see list on page 189).

### The Year Abroad

Your third year is spent in a country where your honours language is spoken. If you are studying two languages at degree level, you are normally required to split your time between two countries where those languages are spoken. You may study at a foreign university, take up a teaching assistantship or arrange a suitable work placement. This will extend your experience of the language and the culture. Students of Japanese will spend their time in Japan studying at one of our wide range of partner universities. We have Erasmus exchange links with many universities in France and Spain, as well as links with the Universidad de Guadalajara and the Universidad de las Americas in Mexico. We visit our partners regularly, and students at university, on a paid teaching assistantship or an approved work placement may be eligible for an Erasmus grant.

### Three-Year Fast Track Option

For particularly able language students who obtain two A grades at A level (or equivalent) including one in the language, we also offer a three-year variant. In place of the year abroad, you spend the spring semester in your second year at a university in an appropriate country.
These programmes centre on the advanced study of French, Spanish or Japanese language, or a combination of two of these. To complement your core language learning, you can choose to study translation issues, or the way language itself works in society and the media, or European literature. Alternatively, you can take the opportunity to acquire or enhance a subsidiary language: currently Arabic, British Sign Language, Chinese, French, German, Greek, Italian, Japanese, Russian and Spanish.

The language learning element of your degree will involve translation from and into English; reading and listening comprehension; précis and paraphrase work; the study of different styles and registers; lexical exercises and oral work. Since presentation skills are vital in the contemporary work environment, our language work in Japanese, French and Spanish also focuses on vocal and physical projection, on developing poise and managing nerves, and on the ability to speak from notes, improvise, and structure arguments coherently. In all of these activities, the materials we use are contemporary rather than literary or historical. As well as developing language competence, you will be learning about the role of language and translation in the global communication networks of today and tomorrow. Each year of the programme is organised so as to strike a balance between the language work and the optional parts of the degree.

**Year 1**
You will spend at least half your time studying your honours language or languages which will include work on French and/or Spanish and/or Japanese culture and society. Alongside that, you will have a compulsory module which introduces you to Language and Communication Studies and then you choose from a range of options which normally includes: Language, Culture and Interpersonal Communication; French Language in Action; An Introduction to Popular Culture in Latin America; and Introduction to Japanese Popular Culture. Students taking single honours in either French or Spanish or Japanese will also choose a language from our range of subsidiary languages (see list above).

**Years 2 and 4**
Core honours language study makes up at least one third of your study for the remaining two years spent at the University, more if you are studying two languages to honours level. The options complementing the language work normally include:

- France, Spain or Japan Through the Eye of a Lens
- Aspects of the French Language
- Introduction to Latin American Film
- Japanese Film Adaptation
- Translation Issues Across Media
- Subtitling and Dubbing
- Intercultural Communication in Practice
- Translation Theory and Practice
- Introduction to Conference Interpreting
- Introduction to Public Service Interpreting
- Language and Gender.

**The Year Abroad**
Your third year is spent in a country where your honours language is spoken. If you are studying two languages at degree level, you are normally required to split your time between two countries where those languages are spoken. You may study at a foreign university, take up a teaching assistantship or arrange a suitable work placement. This will extend your experience of the language and the culture. We have Erasmus exchange links with many universities in France and Spain, as well as links with the Universidad de Guadalajara and the Universidad de las Americas in Mexico. We also have a wide range of partner institutions in Japan. Students of Japanese will spend their time in Japan studying at one of our partner universities. We visit our partners regularly, and students at university, on a paid teaching assistantship or an approved work placement may be eligible for an Erasmus grant.

**Three-Year Fast Track Option**
For particularly able language students who obtain an A grade at A level or its equivalent in the language, we offer a three-year variant. In place of the year abroad, you spend the spring semester in your second year at a university in an appropriate country.
This four-year degree programme is designed for students who are interested in improving their command of their chosen pair of languages (French and/or Spanish and/or Japanese), and at the same time developing professional expertise in translation and interpreting. You will devote between one-half and two-thirds of your time to the languages, aiming at equal competence in both. You will also be introduced to a range of specialist translation skills.

The programme offers opportunities for personal and academic development which constitute a sound basis for a career path as a language professional, but a wide range of other careers will also be open to you. We welcome native speakers of French or Spanish onto this programme. In addition to proficiency in your two languages you will be expected to maintain a high degree of commitment to the programme. Language study at this level requires continuous reference to, as well as constant reinforcement and revision of, key concepts and items of vocabulary. Our most successful students have a keen interest in current affairs and cultural matters, keeping abreast of events in both the English and foreign language media. They listen to and watch discussion programmes and documentaries as well as news reports; and they read widely.

### Year 2
You continue to study both your honours languages, which includes the development of both translation and interpreting skills. Outside this core, you have options which include, for example, Subtitling and Dubbing; The Construction of News; Language and Politics; and modules on society as depicted in the cinema and on TV. Your focus on two languages studied to degree level, alongside a range of options means that there is not space for any additional language study. However, it is possible to take non-credit modules from our wide range of subsidiary languages.

### The Year Abroad
Your year abroad is spent in countries where your honours languages are spoken; in the interests of balance between the languages studied, you are normally required to split your time between two countries. The most obvious way to do this is to attend a university for one semester each. Students of French can attend the prestigious Faculté de Traduction et d’Interprétation in Geneva. We have Erasmus exchange links with many universities in France and Spain, as well as links with the Universidad de Guadalajara and the Universidad de las Americas in Mexico. We also have a wide range of partner institutions in Japan where students of Japanese will spend their time studying. We visit our partners regularly, and students at university, on a paid teaching assistantship or an approved work placement may be eligible for an Erasmus grant.

### Year 4
After the year abroad, there are compulsory modules on specialised advanced translation. You also have options that include advanced language study, interpreting, and translation work experience.
You will be trained to investigate the history, theory and politics of the moving image. Whether preserving moving images, engaging in the creative activity of making them, or learning more about their role in shaping or reproducing social values, the development and character of these important audiovisual cultures will be explored in a stimulating environment. The degree includes a year abroad in a French or Spanish speaking country, or Japan, studying at a university or, if you are studying French or Spanish, working as a language assistant, or on another approved work placement.

**Year 1**

The film and television modules (Analysing Film and Television, Studies in Film History, and Interrogating Culture) provide you with an introduction to critical concepts and historical issues central to the study of film and television, as well as a range of relevant theoretical and methodological approaches. In the Department of Language and Communication Studies, alongside language competence modules, you take a module which introduces you to Language and Communication Studies which provides you with a practical and critical basis for all your language and language-related study.

**Year 2**

You will build up your linguistic and cultural proficiency alongside the specific study of audiovisual material in a French/Spanish/Japanese-speaking context, in France Through the Eye of a Lens, Spain Through the Eye of a Lens or Japan Through the Eye of a Lens. These modules take a thematic approach to French, Spanish or Japanese society from a socio-cultural perspective through the study of films, soap operas, documentaries, TV commercials, music videos, for example. In addition, you consolidate and extend your knowledge through more detailed work in optional modules. In film and television studies, the options include: Television Genre; Reception and Audience Studies in Film and Television; Animation; Script Analysis and Story Structure; Cinema Beyond Hollywood; Popular Music; The Business of Film and Television. The options complementing the language work include: Subtitling and Dubbing; Technological Tools for Subtitling and Dubbing; Translation Issues Across Media; The Construction of News.

**The Year Abroad**

Your third year is spent in a country where your honours language is spoken. You may study at a foreign university, take up a teaching assistantship or arrange a suitable work placement. This will extend your experience of the language and the culture. Students of Japanese will spend their time in Japan studying at one of our partner universities. We have Erasmus exchange links with many universities in France and Spain, as well as links with the Universidad de Guadalajara and the Universidad de las Americas in Mexico. We also have a wide range of partner institutions in Japan. We visit our partners regularly, and students at university, on a paid teaching assistantship or an approved work placement may be eligible for an Erasmus grant.

**Year 4**

The final year language work modules make up half the year’s credit and consolidate and build on improved competence acquired on the year abroad. You may write a dissertation in the foreign language on a film-related topic. The film and television options aim to promote more advanced understanding of film and television by asking you to undertake more in-depth work in modules such as: Science Fiction Cinema; Gender and Genre in Contemporary Cinema; Asian Cinema; Creative Work in the Media Industries; Crime Television; Selling Spectacle.
“Although the management part of my degree provided me with business knowledge, it was skills learnt in the Department of Language and Communication Studies which were key to me getting a place on the Ford graduate scheme.”

Nicola Murphy, Language with Management Studies Graduate, now working as a Network Development Strategy Manager.

This programme combines the study of French and/or Spanish and/or Japanese, language, culture and society with a management course taught in our Norwich Business School. It is designed for students who plan to go out into the challenging and rewarding world of international commerce.

With the continued growth of the European Union, opportunities are constantly increasing: 60 per cent of UK trade is now with non-English speaking countries and most people work in or with multilingual multinational companies during their careers. Employees with advanced language and communication skills are more valuable than ever.

The management strand of your degree, which forms about one third of the total, gives you a general and discerning knowledge of the purpose of management in business and organisations; insights into the practice of management and its environment, and the ability to use the inter-relationship of theory and practice to help solve the key management issues that arise in modern business and organisational life. You take two year-long modules in each of your years here: in your first year, Introduction to Business and Introduction to Organisational Behaviour; in your second year, Human Resource Management and Principles of Marketing; and in your final year, Strategic Management and one other module from a range of options.

Visit the Norwich Business School website for further information: www.business.uea.ac.uk.

On the language-based parts of the programme, you will acquire specific expertise in the traditional language skills of reading, writing, speaking and listening, as well as transferable skills such as time management, self-discipline and self-motivation, intercultural awareness, flexibility and resourcefulness, mediation skills, IT literacy and teamwork. Since presentation skills are vital in the contemporary work environment, our language work also focuses on vocal and physical projection, on developing poise and managing nerves, and on the ability to speak from notes, improvise, and structure arguments coherently. You will also spend a significant proportion of your time working independently; our language centre has a digitised language laboratory with interpreting facilities, live satellite television broadcasts, a large multimedia self-access resources room with up-to-date computers linked to the internet, and translation software.

Language and business come together in years 2 and 4 when you cover business-related topics in your core language modules while extending your knowledge of intercultural communication in modules such as Intercultural Business Communication.

The Year Abroad

Your third year is spent in a country where your honours language is spoken. If you are studying two languages at degree level, you are normally required to split your time between two countries where those languages are spoken. You may study at a foreign university, take up a teaching assistantship or arrange a suitable work placement. This will extend your experience of the language and the culture. Students of Japanese will spend their time in Japan studying at one of our wide range of partner universities.

We have Erasmus exchange links with many universities in France and Spain, as well as links with the Universidad de Guadalajara and the Universidad de las Americas in Mexico. We visit our partners regularly, and students at university, on a paid teaching assistantship or an approved work placement may be eligible for an Erasmus grant.
This distinctive four-year degree is run jointly with our School of International Development and allows you to combine language learning with the social, economic and environmental study of the developing world. The programme enables you to devote one third of your time to the study of either Spanish, French or Japanese honours language, one third to international development studies, and one third either to issues of language and culture or to development studies related subjects. The programme includes a year abroad in year 3 for all students.

**Year 1**

Core study of the Japanese, Spanish or French language is combined with cultural studies relevant to students interested in Japanese- or Spanish- or French-speaking countries. As most students are new to development studies, the first semester provides an introductory module, explaining historical and contemporary themes linked to global change: environmental, political, social and economic.

You also choose one area of specialist study in development studies: Introduction to Economics of Development, or Social Anthropology and International Development.

**Years 2 and 4**

In year 2 you continue both your study of Japanese, Spanish or French language and the specialist area of development studies you chose in year 1. In addition, about one third of the programme is chosen from a range of options in language and culture. This includes the chance to take a subsidiary language. In the final year, the language work continues at a higher level, and is accompanied by modules chosen from a range of options in the areas of language and culture, and development.

The options complementing the language work normally include:

- France, Spain or Japan Through the Eye of a Lens
- Language in Action
- Intercultural Business Communication
- Language and Society
- Translation Issues Across Media
- Language and Politics
- Translation Work Experience
- Translation and Adaptation
- Language Contrasts and Translation
- Language and Gender.

In development studies the options usually include, for example:

- Education and International Development
- Natural Resources and Development
- Globalisation and Economic Development
- Politics and International Development
- People and Place
- Public Policy and Welfare

**The Year Abroad**

This year is spent working or studying abroad. Besides the normal range of possibilities in Japan, France and Spain, there are development work experience opportunities in Spanish- and French-speaking countries, for example in Senegal, Burkina Faso, Chile, Ecuador, Guatemala and Peru. Students of Japanese will spend their time in Japan studying at one of our partner universities. The year abroad is a closely monitored period of study, part of which involves documentary research on a topic relevant to the country of residence. This helps you to focus on the academic aspect of your year abroad and to prepare for the final year back at the University.

“My fourth year was the most challenging but this also made it the best year. Choose a course with subjects you are passionate about, something that makes you tick, and you will reap the rewards. I loved every class and worked hard to get good results.”

Alice Marshall-Chalk, Language and Communication Studies Graduate, now working as a Junior Accountant, Sexty and Co.
BA Intercultural Communication with Business Management

UCAS code Q9N2
A level (typical offer): BBB with IELTS (or equivalent) of at least 6.5 for non-native English speakers
International baccalaureate: 31
Special requirements: Applicants need to either have two well-established working languages (at A level standard or higher), one of which should be English, and/or experience of living in a non-UK culture.
Length of course: 3 years

BA Intercultural Communication with Business Management with a Foundation Year
UCAS code Q9NF
A level (typical offer): CCC

This course provides students who still need to achieve the entry requirements for the BA Intercultural Communication with Business Management degree the opportunity to gain the skills and knowledge necessary to progress on to this course.

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/lcs/courses for more detailed and up-to-date course information.

“Studying in the Department of Language and Communication Studies has been a brilliant experience due to the relaxed atmosphere, the high level of teaching and the supportive attitudes of the members of staff.”

Geraldine Miles, Language and Communication Studies Graduate

This three-year degree programme is designed for students who are particularly interested in developing expertise in the two interrelated areas of intercultural communication and business management, and in aspects of translation studies. It is taught jointly with our Norwich Business School. In a globalised world where economies are interdependent, intercultural awareness is crucial.

As a graduate of this programme, you will be able to operate more effectively in international business because of your enhanced awareness of intercultural communication issues. Non-native speakers of English will need to have two well-established working languages of which one should be English. Native speakers of English should have experience of living in a non-UK culture.

Year 1
This year is made up of compulsory modules: Introduction to Business; Developing Business Skills; Introduction to Organisational Behaviour; and a module which introduces you to Language and Communication Studies. The first year is completed by a Media, Society and Power module in the Department of Political, Social and International Studies. These modules are complemented by three options: Discourse and Power; Language, Culture and Interpersonal Communication; or Understanding Media Cultures.

Year 2
This comprises two compulsory modules in Business Management: Principles of Marketing and Human Resource Management. These modules are complemented by a choice of three modules relating to intercultural communication selected from the following range: Intercultural Communication in Practice; Translation Work Experience; Translation Issues in the Media; Language in Action; Language and Society; and Language and Gender; and an additional module from a wide range of options, which could include a subsidiary language.

Year 3
This year includes one compulsory module in Business Management: Strategic Management. The options for business related modules at this level are: Business Ethics; Legal Issues in Business; and Behavioural Aspects of Marketing. These options are complemented by a combination of intercultural communication modules selected from the following range: Intercultural Business Communication; Intercultural Communication in Practice; Language Contrasts and Translation; Multiculturalism; Language and Politics; Translation Issues Across Media; and Translation Work Experience.

Distinctive Features
The optional Translation Work Experience module provides you with the opportunity to experience professional translation first-hand, while the Intercultural Communication in Practice module explores how you can become more effective communicators in international or multicultural settings.

You will be taught alongside UK students, thus constantly enhancing your linguistic and intercultural communication skills.
You will have the option of extending or consolidating your proficiency in another language from the wide range offered by the department to further broaden your access to other cultures.
Natural Sciences at UEA allows you to tailor your choices from across the sciences to create a unique degree that crosses conventional boundaries. These programmes are taught within the Faculty of Science, comprising the Schools of Biological Sciences, Chemistry, Computing Sciences, Environmental Sciences, Mathematics and Pharmacy. The Faculty of Science is renowned for its world-class research, and the University of East Anglia is ranked as one of the top 15 research intensive universities for science in the UK. Our stimulating, research-led teaching programme will ensure that you will be taught at the forefront of your chosen disciplines.

Admissions Policy
The typical A level offer for the three-year programme is AAA. For our four-year degree programmes, which include the integrated Master’s (MNatSci) course and courses with a year abroad or in industry, the typical offer is A’AA. This should include at least two of the following subjects: Biology, Chemistry, Physics, Mathematics, and Environmental Science or Geography or Geology (and excluding General Studies and Critical Thinking). In addition, we require all applicants to have GCSE Mathematics and English at grade C (or equivalent). We encourage applications from international students and those with alternative qualifications.

Teaching and Assessment
Natural Sciences is taught across the Faculty of Science through a combination of lectures, seminars, laboratory sessions, problem-solving workshops and field work. Modules are assessed by a combination of coursework and examination. Marks from the first year do not count towards your degree classification. You will be allocated a personal adviser who will be a lecturer and researcher in one of your chosen major subjects, and will help you to construct your chosen programme of study.

Research Areas
The Faculty of Science is nationally and internationally renowned for its world-class research. Research links between the Schools of Biological Sciences, Chemistry, Computing Sciences, Environmental Sciences, Mathematics and Pharmacy are strong. This interdisciplinarity is extended beyond the Faculty of Science to our partners in the Norwich Research Park, which includes the John Innes Centre, The Genome Analysis Centre, the Institute of Food Research and the Norfolk and Norwich University Hospital.

Career Prospects
A Natural Science degree is an excellent preparation for many careers. The majority of graduates continue specialisation in their chosen scientific fields, either through employment or further academic study.

Degree Courses
MNatSci Natural Sciences .................. 196
BSc Natural Sciences .................. 196
BSc Natural Sciences with a year Abroad .................. 196
BSc Natural Sciences with a year in Industry .................. 196

Further Information
Undergraduate Admissions
Natural Sciences
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T +44 (0) 1603 591515
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E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/natsci
“The reason I liked Natural Sciences is that the compulsory element was small and the choice of modules allowed you to get different flavours from each School of science. I also enjoyed the flexibility and range of modules offered and that you were affiliated to no School in particular and therefore felt you had more freedom.”

Margaret Cooper, Natural Sciences Graduate

This programme is ideal if you wish to combine study in more than one science area but retain a larger degree of flexibility than joint degrees allow. You will study modules from key science disciplines with the opportunity to specialise as you develop your degree. In the final year you undertake an individually supervised research project in your chosen discipline. The four-year integrated Master’s programme enables you to undertake advanced study in at least two science disciplines to Master’s level. The four-year variants of the BSc programme offer the option to spend a year of study abroad in Australasia, North America or Europe, or on a relevant industrial work placement.

Key Disciplines

You will specialise in a minimum of two key disciplines throughout your programme of study. Specific topics within each of the disciplines will be addressed in the extensive range of course modules available in the Faculty of Science. A few examples are given below and further information is available in our course brochure and on our website.

**Biology:** Cell; Plant; Molecular and Evolutionary Biology; Biochemistry; Genetics; Biomedicine; Microbiology; Biotechnology.

**Chemistry:** Organic; Inorganic; Physical; Analytical; Theoretical; Materials; Medicinal; and Biophysical Chemistry.

**Computing:** Graphics; Animation and Games; Electronics; Speech and Language Processing; Imaging and Multimedia; Business Information Systems.

**Environmental Sciences:** Volcanoes and Tectonics; Meteorology; Oceanography; Energy; Geochemistry; Pollution; Ecology; Climate Science; Hydrology.

**Mathematics:** Algebra; Calculus; Mathematical Logic; Fluid Dynamics; Finite Group Theory; Complex Analysis; Elasticity.

**Physics:** Astrophysics; Waves; Physics of Music; Geophysics; Atmospheric Physics; Aerodynamics; Fluids and Solids.

**A Year Abroad**

We offer the opportunity to study abroad as part of our four-year degree:

**Australasia or North America** – If you follow one of these year abroad variants you will spend your third year at universities in Australasia including Sydney, Perth, Brisbane and Auckland. The year in North America option currently has university exchange programmes across the United States and Canada, including Florida, California, Vancouver and Calgary.

**Europe** – If you follow the European year abroad variant you will take appropriate language modules during your second year, before spending your third year of study at a university in a European country which may be chosen from France, Spain, Italy, Germany and the Netherlands amongst others.

**A Year in Industry**

In this programme you will spend your third year of study on an industrial placement. Immersing yourself in a commercial environment helps you gain invaluable experience and a greater understanding of the application of your science interests. On completion of your placement you return to the University for the final year of your degree. Please note we cannot guarantee any student a work placement as this decision rests with potential employers. Although students will be expected to source these placements themselves, support is available from the Faculty staff and the Careers Service. If you have not successfully secured a work placement by the end of your second year you will be transferred onto the BSc (CFG0) Natural Sciences programme.
The School of Health Sciences includes a range of nursing disciplines, alongside Midwifery and Operating Department Practice. We take great pride in our teaching and were placed fifth in The Guardian University Guide 2014.

Admissions Policy
Entry requirements for pre-registration courses are stated in terms of A levels and GCSEs and can also be found on our website. However, we accept applications from those with other equivalent qualifications. Evidence of recent study (within the last five years) is required. All offers for pre-registration courses are subject to two satisfactory references, a satisfactory Occupational Health Check and an enhanced Disclosure and Barring Service screening. Applications should be submitted via UCAS: www.ucas.ac.uk. For post-registration programmes, application forms can be downloaded from our website and should be submitted directly to the School.

Accreditation of Prior Learning (APL)
This system can be used to offer accreditation towards some programmes.

Teaching and Assessment
We have a flexible, blended approach to learning and draw on the full range of modern learning methods and modes of delivery including Enquiry Based Learning, lectures/resource sessions and simulated skills teaching. Students work in a variety of group sizes on different patient/client and women/family scenarios with a lecturer/facilitator. A variety of assessment strategies are used to evaluate your progress. All students are involved with the Interprofessional Learning programme which entails working and learning with other students across the Faculty of Medicine and Health Sciences.

Career Prospects
Successful completion of our pre-registration courses entitles you to apply for registration as a qualified nurse, midwife, or operating department practitioner with the relevant professional body. Our graduates have progressed to working within the NHS, Armed Forces, education sector, charities, research and private practice in the UK and overseas. Continuing professional development is facilitated through our post-registration courses and a variety of study days. All our pre-registration and some post-registration courses are approved by the Nursing and Midwifery Council. The Operating Department Practice programme is approved by the Health and Care Professions Council.

Course Location
Our nursing and midwifery courses are based in a state-of-the-art building adjacent to the main campus and to the Norfolk and Norwich University Hospitals NHS Foundation Trust. All pre-registration theory teaching takes place in this building or on the main campus. A minimum of 50 per cent of our pre-registration courses are spent in clinical practice. Placements are based across the East Anglian region in a variety of locations including acute hospitals, community hospitals, health centres, GP practices, residential care centres, nursing homes, the Ambulance Trust, and other community-based healthcare teams.

Accommodation
Places in University residences are available to first year full-time undergraduate students starting in the autumn, provided they meet certain criteria. Accommodation is also available for certain clinical placements.

Degree Courses
Pre-Registration Courses
BSc Adult Nursing ........................................ 198
BSc Mental Health Nursing ......................... 198
BSc Children’s Nursing ............................... 198
BSc Learning Disabilities Nursing ............... 198
BSc Midwifery ............................................. 198
Dip HE Operating Department Practice .......... 199

Post-Registration Courses – the following are flexible top up degrees:
BA Leading Innovation for Clinical Practitioners ................................... 200
BSc Acute, Critical and Emergency Practice .......... 200
BSc Nursing Practice ................................... 200

New Courses for 2015
See our webpage for more details: www.uea.ac.uk/hsc

Further Information
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E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/hsc
“Training to be a mental health nurse has changed my whole outlook on life. Being a student nurse is both challenging and personally rewarding.”

John Holsworth, Mental Health Nursing Graduate

All these degree courses lead to registration with the Nursing and Midwifery Council (NMC). On a nursing programme you will work alongside other students from all four fields of nursing to study generic material and as the programme progresses you will spend more time working and studying in your chosen field of nursing. Pre-registration BSc Midwifery students have a course specific programme.

For the pre-registration BSc Midwifery programme Accreditation of Prior Learning can only derive from a comparable programme of study. Applicants for the nursing programmes may be eligible for up to one and a half years APL dependent on previous study and employment. Clinical placements will take place across the East Anglian region. All theory sessions currently take place at the Norwich site.

Course Aims and Objectives

These courses aim to enable you to achieve the required academic standard and the NMC competencies, to become a confident practitioner who is fit for practice and fit for purpose; able to deliver, manage and develop an excellent standard of evidence-based nursing or midwifery care; and capable of fulfilling, promoting and developing the role of the nurse or midwife within the multidisciplinary team.

By the end of the course you will be able to:
– Deliver, manage and develop an excellent standard of holistic and evidence-based care in hospital and community care settings to a variety of patients/women.
– Respond sensitively and effectively to the care needs of patients/women with different levels of dependency, including people who are in need of critical and high dependency care and, in nursing programmes, those requiring continuing, rehabilitative, palliative and terminal care.
– Initiate, maintain and end therapeutic relationships that involve patients/women and their carers/families in the on-going decision-making that informs nursing and midwifery care.
– Maximise opportunities for health promotion in individuals, families and communities.
– Fulfil and promote the role of the nurse or midwife within the various multidisciplinary teams to which you will contribute.

The courses are three years full time. This may be shortened if you are accredited for prior learning. The courses consist of modules of study at Level 1 (certificate), Level 2 (diploma) and Level 3 (degree). There are two semesters per year for nursing and for the midwifery course each year is divided into modules of learning containing both theory and practice.
The Operating Department Practice course is a two-year Diploma in Higher Education during which you spend 60 per cent of the course on clinical placement enabling you to develop competence in patient care, clinical skills and the use of technology within the operating theatre environment. The course is delivered by enthusiastic and supportive lecturers, including experts from practice, and integrates fully the clinical and theoretical aspects of the profession via Enquiry Based Learning. Over the two years you will gain the competence and confidence in all aspects of perioperative practice in order to provide evidence-based patient care to a high standard.

Course Aims and Objectives
This course aims to enable you to reach the required academic standards and skills necessary for registration as a healthcare professional with the Health and Care Professions Council, enabling you to work effectively and safely within the multidisciplinary environment of an operating theatre.

You will have a mixed theory/practice course, during which all the theory will take place on the University campus and practice will be at one of four local NHS Trust hospitals based in King’s Lynn, Ipswich, Great Yarmouth and Norwich, or at the private Spire Hospital in Norwich.

By the end of this course you will be able to:
- Plan, implement and evaluate high levels of care for all patients through utilisation of evidence-based practice for all patient groups ranging from the new born to the elderly and the acute to the chronically ill.
- Work as an independent accountable practitioner within a multidisciplinary team.
- Be competent in the provision of care to all patients whilst undertaking an anaesthetic or surgical support role and in the immediate post-operative care role.
- To plan and implement care for patients needing surgical or anaesthetic intervention outside the operating theatre.

Application is via the UCAS website: www.ucas.ac.uk.
BA Leading Innovation for Clinical Practitioners
BSc Acute, Critical and Emergency Practice
BSc Nursing Practice

Typical offer: Diploma level studies
Alternative qualifications: Please contact us for further details
Length of course: Up to 5 years part time

These courses aim to: educate practitioners for tomorrow’s service delivery; support evidence-based and effective clinical practice and services; facilitate clinically focused research; enable practice-based education and learning; foster leadership and management capacity and potential; respond to the educational needs arising from development of clinical pathways and the implementation of policy and workforce priorities; facilitate personal and professional development and lifelong learning.

At the heart of our Continuing Professional Development (CPD) and post-qualifying education is the philosophy that all education should improve the experience of patients and their families and that every practitioner has a key role to play in making every interaction as successful, respectful and person-centered as possible.

The BA Leading Innovation for Clinical Practitioners is a flexible, work-based programme designed for current and aspiring clinical leaders (nurses, midwives and allied health professionals) and totally integrating the NHS Clinical Leadership Framework (CLF), (2011), to the level of ‘Experienced Practitioner’. As students progress through the programme they will be achieving the NHS leadership competencies (and a portfolio of achievements) and developing themselves and their team as well as accessing support/coaching, mentorship from their peer group, employing Trust and UEA lecturers as they plan and implement service development and improvement initiatives. The whole purpose is to improve the patient experience and give leaders and aspiring leaders further confidence, understanding, evidence and skills to make a real difference.

The BSc Acute, Critical and Emergency Practice programme, open to nurses, emergency care practitioners, operating department practitioners and paramedics, aims to meet the needs of practitioners from secondary and pre-hospital environments including Out of Hours and Urgent/Unscheduled Care Centres. The range of pathways includes A&E, cardiology, ITU, practitioners acute care skills, pre-hospital care and theatre practitioner routes. The range of modules integrates theory and practice to support the development of enhanced clinical reasoning to underpin the effective assessment and management of patients presenting with critical illness and complex needs.

The BSc Nursing Practice programme, open to qualified nurses on the appropriate parts of the NMC register, addresses the specific nature of nursing, the professional context in which it takes place and the specific clinical skills and knowledge that allow the delivery of quality nursing care. It comprises a number of pathways focused on different contexts and with interdisciplinary elements of relevance to all branches of nursing and health visiting (it will encourage you to reflect on your approach to your practice and empower you to influence change in practice).

So whether you are working in a community or primary care setting, with people with dementia, mental health issues or requiring palliative and end of life care, or want to focus on service improvement or work-based learning, we have a range of modules to suit your needs and to improve the patient experience. Our exciting portfolio of compulsory and optional modules is constantly under review and we are proud of our close relationships with clinical experts, partner organisations and service user involvement.
Occupational Therapy and Physiotherapy

Based in the School of Health Sciences our courses in Occupational Therapy and Physiotherapy are housed within purpose-built, award-winning facilities and deliver research-led teaching.

Admissions Policy
Our policy is to interview those candidates who pass a preliminary stage of selection. Interviews will take the form of four-station multiple mini interviews. Since you will be working with physically and psychologically vulnerable people, it is important that you should be able to cope with the demands of the course on entering the programmes. You will be required to undertake a health screening process and may need to update your immunisation status before going on practice placement.

This programme is exempt from the Rehabilitation of Offenders Act, 1960. This means that you will be subject to a check by the Disclosure and Barring Service and any police cautions, civil or criminal convictions will be revealed. You must disclose any police record and discuss it, in confidence, with the programme leader. All places are conditional on satisfactory academic achievement, satisfactory interview, health and criminal record checks.

It will help your application if you have experience of working in health or social care settings. It is desirable to have shadowed an occupational therapist or physiotherapist, depending on the profession you are interested in applying for. This could include work experience in a nursing or residential home or hospital, or providing support to individuals with physical, mental health or learning disabilities, or other special needs. We would expect you to demonstrate a depth of knowledge of the profession gained by personal research and reading.

Teaching and Assessment
Throughout your course, you will work with university tutors, practising clinicians, clients and their families/carers in a combination of academic study and practice placements. Teaching methods are varied and include lectures, seminars, group work and self-directed learning. You will make use of case material as a basis for applying theory and guiding student problem solving. There is a large practical component to the course where skills are acquired by practising on your fellow students and you will be able to apply what has been learnt and develop further knowledge and skills under the guidance of your practice educator when on placement. Modules are graded by continuously assessed coursework including tests, essays, oral presentations, practice placement and a dissertation. All modules must be passed in a year to ensure progression to the next level. There are no final examinations. Practice placements occur in blocks throughout the programme. You will also be given the opportunity to learn and work with other healthcare students, developing an understanding of the roles of different professionals in a multidisciplinary team.

Career Prospects
Surveys of managers who employ our graduates indicate that our students are capable candidates and well prepared for the modern health and social care services. The course prepares students for the working environment requiring skills of leadership, problem solving and flexibility. Graduates may also seek employment in an increasing range of non-NHS settings, for example, within the private and voluntary sectors, industry, research and education.

Degree Courses
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BSc Physiotherapy ............................ 203

Related Courses
BSc Speech and Language Therapy .................... 226
BSc Human Communication Sciences .................. 227

New Courses for 2015
See our webpage for more details: www.uea.ac.uk/hsc

Further Information
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See webpage for our latest video www.uea.ac.uk/hsc
Studying occupational therapy offers you the opportunity to think about and explore the meaning and importance of human occupation in a dynamic and challenging way. The programme places a strong emphasis on considering human occupation from a ‘whole person’ perspective; including physical, psychological, social, and spiritual needs, with a view to promoting and enabling independence.

Teaching and learning on the course is delivered by highly skilled and experienced lecturers using a variety of methods including lectures, seminars and tutorials, practical classes, project work and workshops. You will be taught by research active tutors, whose work is recognised nationally and internationally in a range of specialist areas. The course seeks students who enjoy being creative problem solvers and actively involved in their own learning and continuing development.

The course offers students the invaluable opportunity of learning and working with other health sciences students on a daily basis and encourages an interprofessional approach to all experiences in the School. Theory-practice links are developed through practice placements undertaken across a range of specialities and different health and social care settings. Your final practice placement is in an area of your choice; many students organise innovative placements in a range of settings both in the UK and abroad.

Year 1
You will explore the dynamics of human occupation such as the barriers and opportunities to participation, which will link with studies in anatomy, physiology, sociology and psychology.

You will take part in occupational experience activities to encourage active learning about the importance of occupation, as well as working with a range of students from different health professions to understand different professional perspectives. The year concludes with a short work-based placement.

Year 2
A key focus of this year is developing occupational therapy practice, applied to people’s needs, taking account of the various health, environmental and social challenges facing individuals. The knowledge and skills developed in this year will be complemented by work-based placements which happen throughout the year. You will study the science of human occupation, which will inform the theoretical basis for an occupational therapy project in the third year.

Year 3
The final year of study offers you more choice and advanced content, for example you will work in a small group on a project using different media, which aims to stimulate your creative thinking about the complexity of human occupation. The transition from student to qualified practitioner is considered throughout the year, and you are encouraged to develop and prepare for more autonomous practice. This will include writing a dissertation. On graduation you will be eligible to apply for registration with the Health and Care Professions Council and to join the membership of the College of Occupational Therapists.

MSc Occupational Therapy
This is an alternative accelerated route to registration, for those who already hold a first degree in an appropriate subject. For further details email admissions@uea.ac.uk.

International Applicants
We have a number of places available to students outside the UK/EU for Occupational Therapy. The School offers a high quality educational experience for international undergraduates. Potential international candidates need to be able to demonstrate the high academic credentials required for the course, as well as good English language qualifications; IELTS level 7.0 with no element below 6.5 and an understanding of the NHS and of health care in the UK. All candidates are required to attend UEA for interview wherever possible, alternative arrangements such as online interviewing would be considered if required.
Physiotherapists work with people of all ages based on a sound knowledge of clinical sciences that underpins human function and dysfunction, particularly related to movement. The course encourages students to acquire the skills of life-long learning and problem solving alongside the professional knowledge and skill required to work as a physiotherapist.

The School of Health Sciences operates an extended 36-week academic year divided into two 18-week semesters (except the final semester in year 3, which is 14 weeks long). This pattern enables completion of sufficient practice placement hours (1,100 over the three years). The programme focuses on maximising health and wellbeing potential through the understanding of human function and movement. It encourages students to acquire the skills of life-long learning and problem solving alongside the professional knowledge and skill required to work as a physiotherapist. This includes the assessment and treatment of a wide range of problems of impairment, activity and participation, with skills such as manual therapy, therapeutic exercise and the use of electrophysical modalities.

Training covers the core areas of neuro-muscular, musculoskeletal, cardiovascular and respiratory therapy and also explores new and emergent areas of physiotherapy. Teaching and learning in the University setting is delivered by highly-skilled and experienced lecturers using a variety of methods including lectures, seminars and tutorials, practical classes, project work and workshops. Theory-practice links are developed through clinical placements undertaken across a range of specialties and different health and social care settings. The School’s long standing commitment to shared learning with other healthcare professionals is based on the belief that by learning together students will better understand each others’ practice and will work more effectively in multi-professional healthcare teams.

**Year 1**
You will study a common foundation of human sciences, core professional and transferable skills, and uni-professional studies (including therapeutic skills and discipline specific clinical reasoning).

**Year 2**
These themes are developed and broadened through a continuation of this module pattern, including a greater emphasis on practice placement.

**Year 3**
This year offers you more choice and advanced content. The research dissertation and uni-professional options provide the opportunity for self-determined study of more complex issues. The transition from student to qualified practitioner is achieved throughout the modules as you are encouraged to reflect upon your development to date and prepare for more autonomous practice. On graduation you will be eligible to apply for registration with the Health and Care Professions Council and to join the membership of the Chartered Society of Physiotherapists.

**MSc Physiotherapy**
This is an alternative accelerated route to registration, for those who already hold a first degree in an appropriate subject. For further details email admissions@uea.ac.uk.

**International Applicants**
We have a number of places available to students outside the UK/EU for Physiotherapy. The School offers a high quality educational experience for international undergraduates. Potential international candidates need to be able to demonstrate the high academic credentials required for the course, as well as good English language qualifications; IELTS level 7.0 with no element below 6.5 and an understanding of the NHS and of health care in the UK. All candidates are required to attend UEA for interview wherever possible, alternative arrangements such as online interviewing would be considered if required.
UEA gained the top position in England in the Guardian University Guide 2014 for accredited Schools of Pharmacy.
The School is one of the top pharmacy schools in the country. We are currently the number one English School of Pharmacy in the Guardian University Guide 2014 and over the past five years have been consistently ranked within the top six in all major university league tables for pharmacy and pharmacology.

**Admissions Policy**
Candidates will be expected to have three A levels (or equivalent) to include Chemistry and one other Science subject (excluding General Studies and Critical Thinking). In addition we require all applicants to have GCSE Mathematics at grade B and English at grade C (or equivalent). We welcome applications from those with alternative qualifications. An interview will form part of our selection process, which will also provide an opportunity to visit us to see the campus and our laboratories and to meet students and staff.

**Teaching and Assessment**
Teaching is undertaken by a dedicated team of academic staff which includes a high proportion of registered pharmacists who practise locally in community, hospital and primary care settings. We utilise a range of teaching and assessment methods to prepare our graduates for practice as both scientists and practitioners including problem-based learning, portfolio-based assessment and objective structured clinical examinations. Placements in community and hospital settings are provided throughout the course, with electives in the final year providing opportunities for you to work alongside prison-based pharmacists, armed forces pharmacists and senior pharmacy managers. To prepare you for multi-professional practice you will also be given a number of opportunities to learn with medical, nursing and healthcare professions students to prepare you for multi-professional practice.

**Career Prospects**
Most graduates undertake a 12-month structured pre-registration training period leading to registration as a pharmacist by the General Pharmaceutical Council. Pharmacy graduates have excellent career prospects both regionally and nationally: working in community practices, hospital pharmacies, primary care and the pharmaceutical industry.

**Research Areas**
We are one of the top rated Schools in the UK for research quality, as confirmed by the latest Government-run assessment exercise (RAE 2008). This in turn means that we can deliver cutting-edge information to our students and can offer state-of-the-art facilities for research-based project work. There are four broad areas: pharmaceutical materials and drug delivery; pharmacy practice; medicinal chemistry; and pharmacology.

**Professional Accreditation**
The MPharm degree is fully accredited by the General Pharmaceutical Council and in 2012 the School was awarded a further six years full accreditation status (the maximum allowable).

**Student Satisfaction**
The School has consistently achieved student satisfaction ratings of greater than 95 per cent, resulting in number one status for student satisfaction for five consecutive years.

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**Degree Courses**
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- Pharmacy with a Foundation Year........ 207

**Related Courses**
- BSc Biomedicine................................. 79
- MChem/BSc Biological and Medicinal Chemistry............... 91

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**Further Information**
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E  admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/pha
UCAS code B230
A level (typical offer): AAB
International baccalaureate: 33
(incl HL Chemistry at 6 and one other Science or Mathematics at 6)
Special entry requirements:
A level Chemistry and one other Science
GCSE Mathematics grade B
Length of course: 4 years

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/pha/courses for more detailed and up-to-date course information.
All offers are made subject to a satisfactory criminal record and health screening.
Our typical intake is 130 students.

The UEA Pharmacy degree is designed to create excellent pharmacy graduates who are equally prepared for professional practice in community, hospital and pharmaceutical industry settings. Our graduates are routinely successful in obtaining pre-registration training places within some of the most sought after locations in the UK.

This course, which is informed by leading researchers and practitioners, has been designed to provide learning using a wide variety of methods which ensure that new information is easily understood and retained for future practice. The inclusion of problem-based learning, podcasts and inter-professional learning in addition to more traditional teaching methods demonstrates our desire to innovate and cater for all learning styles.

The dedication and enthusiasm demonstrated by pharmacy staff in delivering this experience is why students continue to enjoy their time at UEA. From your first day arriving at UEA, you will be made to feel unique and supported at all stages of the degree through our advising system. Students are represented at all levels within the School thus ensuring that the course is driven by your needs as both a student and future pharmacist.

Topics currently include:

Year 1
– Life Sciences Chemistry
– Foundations in Pharmacy Practice
– Physical Pharmacy
– Physiology and Pharmacology 1.

Year 2
– Drug Design and Mechanisms of Drug Action
– Introduction to the Practice of Pharmacy
– Industrial Pharmacy
– Physiology and Pharmacology 2.

Year 3
– Optimising Patient Care Through Pharmacy
– Clinical Therapeutics 1
– Clinical Therapeutics 2
– Clinical Therapeutics 3.

Year 4
– Special Topics
– Clinical and Pharmaceutical Management in Practice
– Clinical Therapeutics 4
– Pharmaceutical Research Project.

You will undertake a research project in your final year, providing you with the opportunity to gain a greater insight into a particular subject area, and hone effective investigative skills. Example areas for research projects include novel drug delivery systems or the development of medicines policy for patients in residential care.

“One of the most attractive things about the pharmacy course at UEA is that I always felt like an individual rather than ‘just another student’, which to me, was a very satisfying and important part of my experience. I genuinely could not fault the level of support offered to me during my degree or the infectious enthusiasm with which I was taught.”

Claire Easthall, Community Pharmacist and PhD Student, Medicines Management

“The job prospects after pharmacy are fantastic, and there are a lot of opportunities available, including working at a community pharmacy, a hospital, in industry or continuing to study by doing a PhD. This means that you get to gradually choose your ideal career as you go through the course.”

Olufunmilayo Ayeni, MPharm Graduate, now working as a pre-registration pharmacist at the James Paget University Hospital

Request a course brochure or for further information
T 01603 591515
E admissions@uea.ac.uk
www.uea.ac.uk/pha
Pharmacy with a Foundation Year

During the foundation year you will be assigned an adviser from the School of Pharmacy who will guide you through your course to ensure your progression on to a Pharmacy degree.

All students will study biology and chemistry in both semesters. In semester 1, students will study a mathematics module which will be tailored to your previous experience. In semester 2, students will follow the specialised Introduction to Pharmacy Skills module.

Semester 1
- Introductory Biology
- Introductory Chemistry
- Foundation Mathematics or Basic Mathematics (students will be assigned to the relevant mathematics course based on their previous qualifications).

Semester 2
- Further Biology
- Further Chemistry
- Introduction to Pharmacy Skills.

Teaching and Assessment
A typical teaching week consists of approximately 20-25 hours of timetabled study. This is taught through a combination of lectures, practical laboratory sessions and small-group tutorials and workshops, where you can discuss, in an informal setting, any points which were raised in lectures and find solutions to problem sheets distributed by tutors.

You are also encouraged to discuss academic matters with tutors on a one-to-one basis. In the laboratory, you will carry out experiments, based on the subject matter of your lecture programme. These sessions are supervised by your lecturers and by postgraduate student demonstrators, who will ensure the safe execution of the experiments and discuss the theory behind them.

Modules are assessed by a combination of coursework and examination. Marks from the foundation year do not count towards your final degree classification, but are important for transfers to other degree programmes.

Applications
Applications for this course are welcomed from mature students, students who have previously not studied science but wish to take a new career direction and students who have been disadvantaged during their secondary education. All applicants are considered on a case-by-case basis and all candidates will be interviewed before being offered a place on the course.

We particularly welcome applications from pharmacy technicians holding NVQ level 3 qualifications.
Ranked joint first for overall satisfaction out of all English mainstream universities (National Student Survey 2013) and top 10 Philosophy department in the UK (Guardian University Guide 2014).
The Department of Philosophy is a vibrant community of teaching and research staff, graduate students and undergraduates with a shared quest to explore the greatest questions of all time, such as those concerning life, values, mind and the universe.

Admissions Policy
We look for bright and interested students with independent minds. There are no specific A or AS level subjects that are required in order to take up philosophy at university, and it is not necessary to have studied any philosophy before. We give typical entry requirements in terms of three A levels, but we value applications from students with advanced vocational qualifications and the International Baccalaureate. Please see page 228 or contact our Admissions Office for details. For part-time study, please contact the Admissions Office.

Teaching and Assessment
Philosophy thrives on discussion. That is why in every module we teach, part of your time is spent in a seminar or tutorial group, giving you the opportunity to explore your own ideas, and to debate the issues with the lecturer. Assessment is not limited to end-of-year exams, since essays and projects also play a major role.

Employability
Philosophy develops many key transferable skills. You will learn how to solve problems, present rigorous arguments and analyse texts. Such skills are highly regarded by employers, opening the door to a wide range of occupations, including computing, politics, journalism and marketing. After further study, some philosophy graduates go into law, teaching or academic research.

Research Areas
Our lecturers engage in research in a range of topical areas of the discipline, including philosophy and literature, the philosophical side of linguistics, ethics, environmental philosophy, cognitive science and a range of periods in the history of philosophy such as classical philosophy, early modern philosophy, the history of analytic philosophy and especially the philosophy of Ludwig Wittgenstein. All of our staff are research-active and their books and articles are read in universities the world over.

Examples of Modules Currently Available
- Virtue, Reason and Pleasure: Themes in Moral Philosophy
- Ethics for Life
- Art, Beauty and Interpretation
- Knowledge and Perception
- Philosophy of Science and Environment
- Faith, Death and Nirvana: Themes in Philosophy of Religion
- Kinds of Minds: Contemporary Philosophy of Mind
- History, Reason and Self-Understanding: Themes in the Philosophy of History
- The Enlightenment and its Critics
- Political Philosophy
- Empiricism and Rationalism
- Nietzsche and Nihilism
- Phenomenology and Existentialism
- Beyond Philosophical Theories: The Philosophy of Wittgenstein
- Themes in Ancient Philosophy
- Film as Philosophy
- Philosophy of Science
- Environmental Philosophy.

Degree Courses
BA Philosophy..................................210
BA Philosophy with a Foundation Year ...................210
BA Philosophy and History .......................211
BA English Literature and Philosophy..........................212
BA Philosophy and Film Studies .............213

Related Courses
BA Philosophy, Politics and Economics ..................114
BA Philosophy and Politics .......................219
BA Liberal Arts ......................170

Further Information
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E admissions@uea.ac.uk
facebook.com/SchoolOfPhilosophyUea
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www.uea.ac.uk/phi

www.uea.ac.uk/phi
Themes distinctive to the University of East Anglia include philosophy and film, environmental philosophy, philosophy and linguistics and several modules with a literary theme. In the first year, you take five introductory philosophy modules – designed to equip every student, with previous experience of philosophy or not, with the necessary skills to succeed at honours level – and add one option from other Schools, normally history, literature, world art, linguistics, politics or economics.

Year 1


Years 2 and 3

In these years the selection of core and optional modules in philosophy allows you to design a coherent programme around your own interests. You must take a compulsory module on modern philosophy and undertake a certain number of subject-based modules, in eg Mind or Ethics, and a certain number of historically-based modules, eg Nietzsche or The Empiricists (philosophy comes alive through its history, which we study because it is useful to engage in critical dialogue with great minds of the past). Outside of these requirements, your choice of philosophy modules is entirely free. Some choose the dissertation module in the final year: any student who qualifies through a sufficiently strong performance in their second year may substitute for one of their taught modules a module in which they are supervised to write a 10,000-word dissertation on a philosophical subject of their own choosing. This is especially recommended for students thinking of going on to do postgraduate study. In year 2 you will also study two additional modules, which can be chosen from a list of modules in philosophy and in other subject areas. You may do more philosophy, or may broaden your interests by taking other modules from the humanities or other subjects. Alternatively, you can take a language or a practical career-based module, in preparation for employment after university. In this way, within the general framework of the degree every student can build up a degree programme that best suits their own skills and interests.

Year 2

You will take at least four philosophy modules – one compulsory, one historical and two from the core topics. In recent years the list has included these or similar modules: Virtue, Reason and Pleasure; Ethics for Life; Art, Beauty and Interpretation; Knowledge and Perception; Philosophy of Science and Environment; Faith, Death and Nirvana; History, Reason and Self-Understanding; Nietzsche and Nihilism; Phenomenology and Existentialism; Beyond Philosophical Theories: The Philosophy of Wittgenstein; Themes in Ancient Philosophy; Film as Philosophy; Language in Mind; Philosophy of Philosophy; Environmental Philosophy. You will also take additional modules (to make a total of six) from a wide choice.

Year 3

In recent years the list has included advanced versions of many of the kinds of modules listed under year 2. Open choice of four philosophy modules, one of which may be the dissertation. Suitably qualified students may take an intensive tutorial-based module instead of one of their final-year taught modules. These modules will be related to the research interests of the lecturer and will aim to bring students up to the cutting edge of unfolding debates in contemporary philosophy.
This programme offers a chance to study philosophy and history. Students take a full range of philosophy and history modules, developing skills in both fields of study. The programme includes a special course module on The Philosophy of History. Please see page 147 for more information about history courses.

In the first year, you take three introductory modules in philosophy – designed to equip every student, whether they have previous experience of philosophy or not, with the necessary skills and background to succeed at honours level – and three modules from the School of History, two of which introduce you to modern history and historical methods.

**Year 1**

Five compulsory modules:
- Classic Readings in Philosophy
- Great Books
- Modern Readings in Philosophy
- Introduction to Medieval History
- Introduction to Early Modern Studies.

Plus any other available first-year module from the School of History.

**Year 2**

You will take two philosophy modules from a wide range of topic-based modules such as mind, ethics or religion, and historical modules, such as classical Greek philosophy, rationalism or Nietzsche. A full list of typical modules can be found on page 209.

At some point in either your second or third year – depending upon the availability of this module – you must take the Philosophy of History module. As well as your two philosophy modules, you must choose two history modules from a wide range offered by the School of History.

Every student taking this degree will also study two additional modules, which can be chosen from a list of modules in philosophy and other subject areas. You may choose to focus, doing more philosophy or history modules, or to broaden your interests by taking modules from another humanities subject, or a social science. Alternatively, you can take a language or a more practical career-based module, in preparation for employment after university. In this way, within the general framework of the degree every student can build up a degree programme that best suits their own skills and interests.

**Year 3**

In this year you take half your study in philosophy modules and the other half in history modules. Some students choose the dissertation module in the final year: any student, who qualifies through a sufficiently strong performance in their second year, may substitute for one of their taught modules a module in which they are supervised to write a 10,000-word dissertation on a philosophical or historical subject of their own choosing. This is especially recommended for students thinking of going on to do postgraduate study. Suitably qualified students may take an intensive tutorial-based module instead of one of their final-year taught modules.
UCAS code VQ53
A level (typical offer): ABB
International baccalaureate: 32
Special entry requirements: A level English Literature (or the combined English Language and Literature A level) grade B or above, IB Higher Level English with a score of 5 or above
Length of course: 3 years full time, 5-7 years part time
Study abroad: Yes

Typical offer grades are for guidance only – please refer to www.uea.ac.uk/phi/courses for more detailed and up-to-date course information.

According to Socrates the most serious question for humanity is: How are we to live? This question, amongst others, is one that philosophy tries to answer. It asks: What is justice? How can our minds know the world? What is truth? Can we prove anything about God? How do we tell good reasoning from bad? Philosophy considers these questions in a systematic attempt to make sense of human life and the world in which it is lived.

But there are other ways of trying to make sense of human life and the questions it raises. One of the most important of these is to be found in literature. Jane Austen’s novel Pride and Prejudice can be interpreted as a reflection on Socrates’ question; Shakespeare’s play The Tempest raises questions about the gap between the mind and the world, and whether there is such a thing as natural justice; and Eliot’s poem Four Quartets is a meditation on the concealed nature of God. Again and again, artists and philosophers consider the same questions in different ways. This is what makes the combination of English literature and philosophy so fruitful.

This course will be especially suitable for you if you are interested in existential and intellectual themes in literature. Students take a full range of philosophy and literature modules, developing skills in both fields. Interdisciplinary links are emphasised, with some philosophy modules – such as Moral Philosophy, Film as Philosophy – making ample use of literary examples. See page 121 for details of programmes in English literature.

Year 1
You take six compulsory modules, three each from philosophy and literature:
- Classic Readings in Philosophy
- Great Books
- Modern Readings in Philosophy
- Literature in History I
- Literature in History II
- Reading Texts.

Year 2
You must take one module in English theory and one module from a list of English second-level modules, plus any two second-level philosophy modules.
You will also study two additional modules, which can be chosen from a list of modules in philosophy and other subject areas.
You may choose to focus, choosing more philosophy or literature modules, or to broaden your interests by taking modules from another humanity, or a social science. Alternatively, you can take a language or a more practical career-based module, in preparation for employment after university.

Year 3
In this year you must take the compulsory literature and philosophy module plus any third-level English module and any two third-level philosophy modules. Some students choose the dissertation module (in either English or philosophy) in the final year: the 10,000-word dissertation, on a philosophical or literary subject, or interdisciplinary between the two, is prepared under the guidance of a tutor (this is recommended for students thinking of going on to do postgraduate study). Suitably qualified students may take an intensive tutorial-based module instead of one of their final-year taught modules.

“Doing philosophy and literature at UEA taught me more than how to write an essay or pass an exam; it taught me how to think. It’s a skill that I can now apply to absolutely any aspect of my life and you really can’t acquire that much in any other course.”

Jake Barrett-Mills, English Literature and Philosophy Graduate

Our teaching received a 97 per cent satisfaction score in both the 2012 National Student Survey and 2013 Guardian University Guide league tables.
Blade Runner, Memento, The Matrix, Avatar: many films illustrate philosophical themes and problems. But can film go further and actually do philosophy? Can cinema argue as well as show? And what can philosophy bring to the study of film, to our understanding of the practice of filmmaking, to films as texts? These kinds of question can be explored in this degree.

Blade Runner (being watched here by a student on a laptop) is an important example of film as philosophy.

Blade Runner, Memento, The Matrix, Avatar: many films illustrate philosophical themes and problems. But can film go further and actually do philosophy? Can cinema argue as well as show? And what can philosophy bring to the study of film, to our understanding of the practice of filmmaking, to films as texts? These kinds of question can be explored in this degree.
100 per cent of surveyed BA Physical Education graduates who were available for work, were in employment or further study six months after graduation (Destination of Leavers from Higher Education).
Career Prospects
Our degree provides a strong foundation for diverse career opportunities. Our graduates have found employment across the physical education, sport, physical activity and health sectors including teaching; physical activity and health agencies; the health and fitness industry; local councils and sport clubs. In addition, many of our graduates go on to further study at postgraduate level including Initial Teacher Education courses or Master’s Degrees, such as Physiotherapy, Nutrition, Sport Coaching and Performance Analysis and Business Management.

Flexibility and Choice
All students will take a suite of modules in year 1 which have been chosen to give you a strong foundation to be able to explore Physical Education from different perspectives in years 2 and 3. The optional modules available in years 2 and 3 enable you to tailor your degree to your interests and career aims. The modules available are specific enough for those who wish to pursue a career in teaching but with the breadth to support students who have a wider interest in careers related to sport development, physical activity, and health.

Research Areas
Teaching on the Physical Education degree is research led and benefits from the active research community in the School of Education and Lifelong Learning. Lecturers on the programme are members of the Physical Education Pedagogy Research Group and expertise focuses on policy and practice-related issues such as motivation, educational transitions, inclusion, pupil voice, health and curriculum development.

Teaching, Assessment and Feedback
Our modules draw on a variety of teaching methods, including lectures, seminars and practical sessions. Seminars and practical sessions provide valuable opportunities for interaction between students and staff and facilitate in depth discussion of the subject matter. Students undertake a broad cross section of assessments that are carefully chosen to help develop a balance of skills that are sought by employers. Throughout your studies you will have an academic adviser to guide and assist you along the way. Your overall degree result is based on your performance in the second and third years of the programme. The academic year consists of two 12-week semesters.

Admissions Policy
Candidates will be expected to have three A levels (excluding General Studies) or equivalent and normally five subjects (including English, Mathematics and Science) at GCSE or equivalent – grade C or above. You will also be required to undertake an ‘enhanced disclosure’ with the Disclosure and Barring Service. We encourage applications from students with other qualifications including AS levels, advanced vocational qualifications and International Baccalaureate. We will also consider alternatives as equivalent to our stated entry requirement.
The integration of theory, research and practice provides the foundation for learning on this multi-disciplinary programme and enables our students to move into the workforce as highly skilled and confident graduates. The range of modules allows students to study the policy, practice, participation and promotion of physical education both within and beyond the National Curriculum. Distinctive features include:

- A placement opportunity linked to prior learning on a module to enable you to experience the application of theory to practice first hand
- Module choices that enable you to tailor your development towards a range of careers and postgraduate study opportunities
- Small group teaching to facilitate interaction between lecturers and students.

Our Sportspark is one of the finest sports complexes in Britain, boasting international standard facilities. You will spend much of your time in the Sportspark allowing you to put into practice the theory on site. You will benefit from a high staff/student ratio and support provided by experienced staff renowned for their excellence in teaching and research.

**Year 1**

This year introduces the key areas underpinning the study of physical education and physical activity. Core modules enhance your understanding of the factors influencing the performance, participation and development of individuals within physical education and physical activity settings.

A key aspect of the year 1 programme is a module focused on the development of the academic and study skills that you will need to make the successful transition to learning in higher education.

Modules: Games Activities; Academic Skills in Physical Education; Acquiring and Developing Skill; Anatomical and Physiological Basis of Human Movement; Sport and Exercise Psychology; Health-Related Exercise.

**Years 2 and 3**

During these years you will begin to explore and appraise more complex issues across a range of disciplines within physical education and physical activity.

Flexible module options allow students with an interest in teaching to choose modules that focus on developing your knowledge and understanding of the pedagogy, policies, practices and activities that influence pupils within physical education lessons. Students with an interest in the wider sport development, health or physical activity sectors can choose modules that focus on the policies, practices and factors that influence the integration of physical activity into healthy, active lifestyles. Many of our students combine elements of both to provide an eclectic knowledge of physical education and its role within and beyond the curriculum.

Year 2 modules: Research Enquiry in Physical Education plus one choice from: Inclusive Physical Education; Professional Skills; Partnerships in Physical Activity Provision. One choice from: Policy and Practice in Physical Education; Athletic and Aquatic Activities; Psychology of Physical Activity.

Year 3 modules: Dissertation in Physical Education plus one choice from Psychology of Physical Education; Aesthetic Activities; Analysis and Classification. One choice from: Physical Education in the 21st Century; Outdoor and Adventurous Activities; Health and Physical Activity Promotion.

In years 2 and 3 one further module will be selected from within the School or from a list drawn from across the University.

“This course excels in providing the basis of knowledge within PE. It is delivered by an inspiring and supportive department which encourages students to grow academically and professionally. Through a mix of stimulating lectures and motivating practical sessions, I have acquired valuable skills such as communication and organisation. More importantly, I have grown in confidence and have the opportunity to shape my future career.”

Lucy Rogerson, Physical Education Graduate
Admissions Policy
Our typical conditional offers are ABB; Politics at A level is not a requirement. Although we state our entry requirements in terms of three A levels, we encourage applications from students with other qualifications, including AS levels, advanced vocational qualifications and International Baccalaureate, and we may accept alternatives as equivalent to our stated entry requirement. We also particularly welcome applications from mature students. Please see page 228.

Teaching and Assessment
Teaching combines lectures, small group seminars and tutorials. We use many teaching methods (case studies, group work, new media formats, etc) to enable you to analyse and debate current wisdom. You are assessed by a variety of means: through essays; projects; class presentations and examinations. This assessment is continuous so that you can – with your personal adviser – monitor your progress at all times.

Career Prospects
A politics degree provides you with skills that transfer to a wide variety of professions in the public and private sectors. In addition to working in politics and public service, our graduates have pursued careers in journalism, accountancy, management, advertising and teaching. Some graduates have taken higher degrees and become researchers and lecturers. We help our students to gain experience to match the skills they acquire through work placements, internships and work shadowing arrangements in the UK and the EU. Our Careers Service organises a very successful ‘Working in Politics’ day for the benefit of our students.

Research Areas
Our research focuses on social and political theory; international relations; policy-making; European politics; British politics and governance and the politics of media and culture. All of our teaching is research led, in that we ask the same questions of our students that we do in our research. This means your teaching is at the cutting edge of the discipline. Because politics is closely linked with other subjects at the University, much of this work combines the approaches and insights of different disciplines to produce distinct and innovative programmes.

Flexibility and Choice
The politics programmes are some of the most flexible on offer. Building on a strong foundation in year 1 you progress to choose from a wide range of options, allowing you to customise your degree according to your interests and career plans. For example, language learning can be combined with your studies, if desired.

Study Abroad
Some politics courses allow you the opportunity to study in Europe, the US, Canada, New Zealand or Australia (see also International Relations, page 159).

Available Modules in the Politics Degrees May Include
– Social and Political Theory
– Politics and Public Affairs
– Introduction to Contemporary Politics
– Introduction to International Relations
– Politics in the USA
– Introduction to the European Union
– International Politics Since 1945
– Politics and Mass Media
– Localism in Britain: Working in Local Government
– Russian Politics.
Politics asks vital questions about such things as good governance and democracy, the causes of war, the effect of globalisation, the distribution of power, the meaning of freedom, and the impact of the media. Learning about politics allows you to understand your world, and also to see how it can be changed.

Studying politics trains you in skills that are important to any number of future careers; you learn how to argue persuasively, to analyse carefully and to make well-informed decisions. Politics is taught by a lively and committed group of teachers, who all link their teaching to their research. New interests and concerns, therefore, become part of your studies. Your degree is based on your choice from a wide range of options. These are grouped under different headings, so that you can, if you want, concentrate on political ideas and theories, or you may prefer to look at national and international political processes and institutions. We offer options on the politics of Britain, America, Russia, Middle East and other European countries; on international relations and the EU; on democracy, political ideology, and the history of political thought; on rhetoric and political communications; on mass media, political culture and identity, and popular culture. You will be taught by experts in the field who are active researchers and practitioners in local and national government, including former Home Secretary the Rt Honourable Charles Clarke.

Year 1
You will take compulsory modules which include Social and Political Theory, Introduction to Contemporary Politics and Global Politics (over two semesters). You may also choose two modules from a choice that may include: Discourse and Power; Economics and Society; Media, Society and Power, Modern Readings in Philosophy. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career. A range of language options such as French and Spanish are also available.

Year 2
You will take three compulsory modules, Building Blocks of Political Science, Methods of Social Research and Comparative Politics, plus a choice of three modules from a range which may include: Politics in the USA; Russian Politics; Topics in International Politics Since 1945; Introduction to Middle East Politics; Democratic Theory; Politics and Mass Media; New Media and Society; and Power and Society. You may also choose one approved module from a wide range of options.

Year 3
In your final year, we offer a limited number of EU and Parliamentary Research Placements (a chance to research on a project for an MP) or the opportunity to do your own research. You may also select modules from a choice that in previous years has included: Politics and Popular Culture; Political Communication; Western Political Thought; The Clash of Fundamentalisms; Australia: Politics, Culture, Society; Rhetoric, Democracy and the Politics of Persuasion; Public Affairs and Politics; Localism in Britain: Working in Local Government. You also have the opportunity to write a dissertation on an area of your choosing.

Study Abroad
Through the Erasmus exchange programme students are able to spend a semester abroad studying in a European university, subject to approval by the department. While some of our European partners offer limited teaching in English, students will be expected to be competent in a European language. Exchanges with partner universities in the USA, Canada, New Zealand, Australia, Japan and Hong Kong are also available. More information is available at www.uea.ac.uk/study/study-abroad.
The study of philosophy and politics has been closely intertwined ever since the days of the Ancient Greeks. Our political scientists and philosophers have come together to offer an exciting interdisciplinary degree programme giving you the opportunity to address issues such as the philosophical underpinnings of democracy, the ethics of world politics, and the philosophical basis of utopian political systems. This programme also includes a mixture of historical reflection – exploring questions that earlier philosophers have raised and testing the value of their answers – and cutting-edge work on questions that seem new and theories that seem fashionable.

**Year 1**

In this year the course will include the core modules: Philosophical Problems; Social and Political Theory; Great Books; Introduction to Contemporary Politics; and Modern Readings in Philosophy. Our module Introduction to Political, Social and International Studies is designed to help you with study and employability skills ensuring an easy progression to the next years and the development of your future career. You will also have a choice between Global Politics, Media, Society and Power as well as a range of language options such as French and Spanish.

**Years 2 and 3**

You will take the compulsory modules Philosophy of Social Sciences and Building Blocks of Political Science, and choose from a wide range of optional modules in both Politics and Philosophy. Your choice of modules in Politics may include: Democratic Theory; Politics and Mass Media; Politics in the USA; Clash of Fundamentalisms; Rhetoric: Democracy and the Politics of Persuasion; Power and Society; Politics and Popular Culture; Russian Politics; EU’s Future as an International Actor; International Security and Conflict Resolution. Philosophy modules recently included are: Moral Philosophy; Aesthetics; Philosophy of Philosophy; Film and Literature as Philosophy; and Practical Ethics (see also the Philosophy entry on page 210).

In the third year, the opportunity exists to write a dissertation on a subject of personal choice.

**Study Abroad**

Through the Erasmus exchange programme students are able to spend a semester abroad studying in a European university, subject to approval by the department. While some of our European partners offer limited teaching in English, students will be expected to be competent in a European language. Exchanges with partner universities in the USA, Canada, New Zealand, Australia, Japan and Hong Kong are also available. More information is available at www.uea.ac.uk/study/study-abroad.

**Parliamentary and EU Research Placements**

In your final year we offer a limited number of EU and parliamentary placements. These give you hands-on experience of the policy process and parliamentary life by working with an MP or MEP on an area of research in which you have a shared interest.
In the National Student Survey 2013, we received a 93 per cent satisfaction score for teaching.
The School of Psychology has an outstanding reputation for research and high-quality teaching, with consistently excellent ratings in successive National Student Surveys. We employ a range of traditional, innovative and dynamic teaching approaches; our careful balance of diverse assessment methods helps enable all of our students to perform to the highest possible standards.

Admissions Policy
Candidates will be expected to have three A levels (excluding General Studies) or equivalent, and five subjects at GCSE (with Mathematics and English at grade B or above). We welcome applications from students with varied educational and experiential backgrounds, and international students. Apart from academic qualifications, factors such as your reference and personal experience are taken into account when we consider applications. Although we state three A levels, we encourage applications from students completing other qualifications and may accept alternatives to our stated entry requirement.

Teaching, Assessment and Feedback
Teaching methods are designed to provide an in-depth knowledge of psychology, as well as developing the analytical, presentation, teamwork and communication skills sought by employers.

The academic year consists of two 12-week semesters and an exam period. While lectures are attended by all students, seminars are held in smaller groups where you can discuss interesting issues directly and in depth with the tutor. All students have personal academic advisers who will take an active interest in your development.

Career Prospects
We work closely with the University Careers Service and, together with our Academic Careers Adviser, we will help students to choose their career path and develop their employability skills.

The BSc Psychology degree is accredited by the British Psychological Society (BPS) as providing the Graduate Basis for Registration. It is highly attractive across a broad spectrum of employers.

The theoretical and research components of the degree also lay strong foundations for postgraduate study. The course focuses on psychosocial knowledge and contemporary social issues as well as core cognitive, biological, developmental and other specialisms; together these underpin many areas of everyday life and professional practice, so all of our students graduate well-equipped to pursue a range of careers in psychology, human resources, teaching, media, communications, marketing and management, health care, criminal justice and social welfare.

Research Areas
Our teaching is research led, allowing you to share in the creative excitement of scientific endeavour. Staff teaching on the degree are leading researchers in their fields working in areas such as cognitive and social neuroscience, attachment and relationships, gender and crime, cognitive development, developmental psychopathology, addiction, language disorders and ADHD, perception and action, mental health, social identity, social groups and social change.

Further Information
Undergraduate Admissions
School of Psychology
Faculty of Social Sciences
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T +44 (0) 1603 591515
F +44 (0) 1603 591523
E admissions@uea.ac.uk
The undergraduate BSc Psychology honours degree is fully accredited by the British Psychological Society, and adopts a robust psychological perspective which is enriched by interdisciplinary influences. This approach reflects the growing consensus that human behaviour is best understood as the interaction of nature and nurture, biology and culture, genes and environment.

We encourage the bridging of conventional disciplinary boundaries to promote explanation of complex processes in contemporary life. Taking theories from the behavioural and the social sciences that throw light on real world experience and activity, the degree programme explores how they can be used in practical situations.

We introduce you to a range of theoretical ideas and research evidence from core specialist areas including developmental psychology, social psychology, cognitive psychology and cognitive neuroscience, biological psychology and individual differences. Students learn about both qualitative and quantitative methods, from discourse analysis and quasi-experimental questionnaire design through to neuro-imaging techniques.

Our state-of-the-art laboratory facilities include a fully-equipped virtual reality suite and we offer a wide range of extra-curricular activities including student conference trips and entrepreneurial training, plus year abroad and other work experience opportunities.

### Year 1

This year introduces you to the different areas of psychology including social, personality, developmental, cognitive and biological psychology.

Teaching in research methods, design and analysis, including practical work, provides a good grounding for more advanced study in years 2 and 3.

### Year 2

This year of study further enhances your research skills and strengthens your understanding of the different theoretical branches of psychology. This is complemented and extended by more advanced and in-depth practical work which explores how psychological knowledge is applied and developed in the real world.

Students also select an optional module from a published list. This may be a psychology module (e.g., mental health, gender and crime, sport psychology), or a module from another School.

### Year 3

Research methods skills acquired in years 1 and 2 culminate in the design and implementation of an individual research project of your choosing. This major piece of work will be supervised by a member of academic staff who shares the same research interests as you. You will also select a range of optional modules from a published list. Examples include:

- Social Neuroscience
- Attachment and Caregiving
- Psychology and Risk
- Forensic Psychology
- Clinical Psychology
- Psychology of Substance Use
- Psychology of Language
- Social Identity and Social Cognition
- Child in Society
- Psychosocial Perspectives on Family Life
- Brain and Behaviour.

The wide range of optional modules is designed to help students tailor the curriculum around their career interests and ambitions. Our students graduate as capable and confident individuals, with a full set of psychological, technical and professional skills.
Social Work education at UEA has long been one of the most highly regarded in the country. It combines teaching that emphasises reflective practice with excellent placement opportunities in both the voluntary and statutory sectors.

Admissions Policy
We welcome applications from students from a wide variety of educational backgrounds. The degree in Social Work requires both academic and interpersonal skills and your application will need to reflect your potential in both areas. You will also be required to undertake an ‘enhanced disclosure’ with the Disclosure and Barring Service, and to have satisfactory physical and mental health. All applications are initially screened and those who are successful at this stage will be asked to write an essay and attend an interview. Our entry requirements are stated in terms of three A levels (excluding General Studies), but we encourage applications from students with other qualifications including AS levels, advanced vocational qualifications, International Baccalaureate and Access to Higher Education. We may accept alternatives to our stated entry requirement. Contact our Admissions team or see page 228 for further details.

Teaching and Assessment
University-based teaching is delivered through lectures, seminars, workshops and specific practical activities. Whilst on placement, you will work closely with a qualified ‘practice educator’, who will guide and assess your practice. Assessment involves a combination of coursework, examinations, work undertaken on placement, case studies and project work. Your degree classification will be based on the second and third years of study.

Career Prospects
A social work degree equips students with a professional qualification and a body of knowledge and skills that will offer a wide range of exciting, rewarding and challenging employment in human service professions. Many of our graduates will work in local authority children’s services departments, adult services departments, and NHS Mental Health Trusts. However, social workers are increasingly sought by employers in the ‘voluntary’ sector, in schools, hospitals, area-based programmes such as Sure Start, and in the private sector (eg fostering agencies, and residential care for children or adults). Social workers also have the opportunity to work with a wide range of service users and carers. You might focus on child protection work, work with young people in care, children with disabilities, foster carers or adopters, people with dementia, drug and alcohol addictions, and mental health problems. You will work with a wide range of other professionals – teachers, health visitors, the police, doctors, psychiatrists and community nurses.

Research Areas
Many lecturers are actively involved in research and all are experienced social workers. They share and use this experience and knowledge in their teaching and tutorial roles. Staff are members of our internationally renowned Centre for Research on Children and Families. Current research topics include adoption, fostering and residential care; child protection; children’s participation; court proceedings involving children; youth offending; changing parental roles and family life.

Further Information
Undergraduate Admissions
School of Social Work
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E admissions@uea.ac.uk

See webpage for our latest video
www.uea.ac.uk/swk
Social work is a highly rewarding profession. Social workers help and support the most vulnerable members of our society to overcome the challenges they face and to achieve their full potential. Social workers therefore need to be good at building positive relationships with a wide range of children, adults and their families in the community. They need to become active advocates for the people they are working with, but also to help people take control of their own lives, even in difficult circumstances.

Social work is intellectually, ethically and personally challenging, which is why social work education needs to be both academically rigorous and supportive in order to bring out the best in every student. The BA Social Work introduces students to the full range of social work theory, research, policy and practice. We aim to ensure that our students understand the social policy and legal context of their work, especially regarding children and families, mental health, disability and older people. Through their learning on the programme and through their social work placements, students become skilled in working with individuals, families, social work teams and other professionals.

Our graduating students are highly trained professionals who have the knowledge and skills to become confident and competent social workers. The demands are high but so is the satisfaction of knowing that your knowledge and skills are being used to the full in the interests of other people and the community.

### Year 1
This year provides a foundation in social sciences and an introduction to social work and social policy. There are modules on Developmental Theory and Observational Skills, Social Sciences for Social Work, and Social Work Practice. In the second semester, you will undertake a short shadowing placement, to see first hand the tasks and challenges of professional social work. This year also provides you with the opportunity to enhance your study skills as a basis for continual progress throughout your degree.

### Year 2
The University-based teaching allows you to build on the essentials acquired in the first year and to apply these in practice settings. There are modules on Working with Diversity, Human Growth and Behaviour, Social Work Law, Social Work Skills, Social Work with Children and Families, Social Work with Adults, Understanding Mental Illness, and Understanding Disability. You will undertake a practice placement of 70 days between January and May.

### Year 3
In the last year there is a final placement, lasting 100 days between September and March. University teaching focuses on strengthening the links between theory and practice, working with service users and refining skills for effective intervention in people’s lives. In the final semester, you will undertake a dissertation on a topic of special interest to you, and sit your final examination.

You will also be supported in finding employment as a qualified social worker.
Speech and Language Therapy

Our three-year full-time BSc in Speech and Language Therapy is a high quality degree programme that combines academic study and clinical practice. Our problem-based learning approach ensures that the knowledge you gain from different underpinning disciplines is integrated and focused around specific client groups. We are proud of our excellent reputation for teaching and recently ranked joint second in the UK for teaching in the National Student Survey.

Admissions Policy
All short-listed candidates are invited for an interview. You will be expected to have a sound knowledge of the scope and practice of the profession. All offers are subject to satisfactory health and police screening.

Teaching and Assessment
We offer a mix of teaching through lectures, seminars, practical, workshops, independent study, and placements. Master classes from visiting professionals further enrich the student learning experience. You can expect between 14-18 hours of contact teaching time in a typical week on campus, and you are also expected to spend an equivalent number of hours studying independently. There is a dedicated Communications Lab. DVD clips and sound files are used extensively in phonetics and in speech and language therapy sessions. Throughout the course you will encounter a range of clinically-based themes which provide the focus for your learning. Small group tutorials and teamwork are key features of the programme. Academic years on this programme are longer than the University’s average, being 36 weeks for years 1 and 2 and 33 weeks for year 3. Learning is assessed through class tests, exams, essays, written case studies, powerpoint and DVD presentations, practical and placement assessments. Our programme offers an integrative approach to its assessment strategy, based mainly upon the coursework assessment methods which include essays, case reports, posters, MCOs and practice educator assessment. Module specific assessment strategy reflects its particular teaching aims and outcomes, both theoretical and practice based, and supports the students’ progression through the course. Development of problem-solving and analytical skills is monitored throughout all of the modules.

Placements
Year 1 is characterised by non-clinical placements with both adults and children when students are in the role of a ‘Conversation Partner’. Students make weekly visits to an adult conversation partner and then spend four weeks on a school placement. In the second and third years students will have block clinical placements of eight weeks where you will continue to put theory into practice. The placements are negotiated and allocated on your behalf by the Placement Team in the School of Health Sciences.

Research
In year 3 you carry out a piece of research as part of a team, led by a member of faculty, which you will write up individually and submit as your research dissertation. This assignment is designed to promote understanding of research and the culture of enquiry within the profession. You will gain experience in formulating a research question, reviewing the literature, collecting and analysing data; becoming familiar with some of the research methods used in the study of speech and language therapy and related disciplines.
There are approximately 2.5 million people in the UK who have a communication disorder of some kind. Speech and Language Therapy (SLT) works to maximise the communication potential and improve people’s quality of life. Working in an inter-professional environment qualified SLTs assess, diagnose, and provide intervention to people of all ages who have speech, language, communication and swallowing difficulties.

The BSc degree programme is challenging. To prepare you for the demands of practice our focus is on developing knowledge and understanding; integrating theory with practice and the development of professional skills. You will study a wide range of core subjects and will learn to apply this knowledge in clinical practice. In line with the wider profession, we promote evidence-based practice throughout the three years of study. Our course was the first SLT degree in the UK to fully integrate the clinical and theoretical aspects of the discipline through a Problem-Based Learning (PBL) curriculum.

Year 1
This year begins with the foundations module in which basic terminology, concepts and frameworks are introduced. You will study Disorders of Fluency, and Developmental Speech and Language Difficulties. In addition to core knowledge and the two specialist areas, you will develop your understanding of basic approaches to intervention, and begin to explore the concept of professionalism. You will undertake a non-clinical placement module which develops communication skills and an ability to reflect on practice.

Year 2
The modules in this year cover Deafness and Hearing Impairment, Learning Difficulties, Acquired Language and Communication Disorders, and Communication Issues and Mental Health Difficulties.

You will begin to focus on interpretation of data and consider how this informs intervention and also join physiotherapy and occupational therapy students to study Research Skills. The Practice Education module covers clinical skills, an introductory placement and an eight-week block clinical placement.

Year 3
The client group modules in this year comprise Motor Speech Disorders and Disorders of the Oral and Vocal Tract where you will now focus on clinical decision making and session planning. In addition you complete a dissertation, which involves writing up your research project. This year’s Practice Education module involves an eight-week block clinical placement.

Clinical skills are developed throughout the course. You will start as a ‘Conversation Partner’ in year 1 where you learn about your own communication skills, moving to ‘Therapy Facilitator’ in year 2 when you will begin to apply your knowledge and skills in planning intervention, to the final phase of Pre-registration in year 3 when you take increasing responsibility for planning and carrying out sessions with clients. Since the course duration is three years, it is highly intensive, however this ensures an early start on your career pathway.
Human communication is complex and fascinating. We use our communication abilities in every aspect of our daily lives, but often we do not realise what we are doing or how we are achieving it. There is far more to human communication than simply opening our mouths and speech coming out! The way we use our communication skills can make a difference to our success in all aspects of our lives.

Our three-year full-time Human Communication Sciences degree offers you the chance to explore the whole spectrum of communication and human speech and language; in particular how it develops; how it can vary according to different contexts and circumstances; how we use different aspects of communication both consciously and sub-consciously in our daily lives; and how it can become impaired across the lifespan. The programme looks at speech, language and communication in use and in context, and enables you to apply your skills and knowledge to real-life situations in which communication plays a major role. This degree draws on a range of academic disciplines including linguistics, phonetics, psychology, neurology, audiology, education and speech and language pathology.

The innovative nature of the programme will produce graduates who not only understand how speech, language and communication skills develop, vary and change, but also how we use these skills: how we use them in the workplace; how we use them to influence people; how they can be adapted and modified to suit the setting and audience; the psychology behind how we communicate and how to analyse different aspects of speech, language and communication for a range of purposes. Via the professional/employability skills modules, you will have the opportunity to develop specific transferable skills of value in the labour market, and the four-week work-based placement in year 2 allows you to put these skills into practice. As a result you will be equipped with the skills to excel in a range of employment settings or in further study. This programme will provide a strong academic basis for a range of future careers including further professional studies, academic or education related careers, or careers such as personnel management, public relations, broadcasting and journalism, or the civil service.

**Year 1**

You will take four year-long modules in which key terminology, concepts and frameworks are introduced. They build your skills and understanding of the key areas of linguistics and phonetics, anatomy and physiology relevant to communication, and typical development (physical, cognitive, and social). The Research and Employability Skills module introduces you to the skills necessary to succeed on the course and in the workplace.

**Year 2**

You will take three core year-long modules which further develop your understanding of the spectrum of human communication, including how sound is transmitted from speaker to hearer, how communication varies between languages, and the psychology of human communication. The Research and Employability Skills module includes a four-week work-based placement, and you will hone your research skills, developing a proposal for your third year project. In addition you can choose two further modules.

**Year 3**

Your final year includes three core year-long modules exploring the more complex aspects of human communication sciences. The research dissertation allows you to investigate a topic of your choice (subject to approval) and produce an 8,000 word dissertation. You will also be able to try out your skills on potential employers via mock job interviews and mock job applications. In addition you can choose two further modules of interest.

Please note: modules on offer are subject to change, but will include those listed.
How your application is dealt with
The Admissions Office will receive your UCAS form and will decide whether to make you an offer or to invite you to an interview or audition for the particular degree that you have applied for. This may take a while as we are planning to admit around 3,000 undergraduates in 2015.

When your application is received at UCAS you will be given a UCAS personal ID number. Please ensure that you quote this number in any correspondence with the University or UCAS.

Each application is treated on its own merits; we spend time considering your UCAS form to reach an informed decision on your application. We have indicated ‘typical’ offers for most courses in the course descriptions on pages 54-227.

In addition to the minimum general entry requirements outlined, there will be additional subject requirements specific to your degree. Please contact the Admissions Office if you are in any doubt as to the suitability of your qualifications.

Minimum entry requirements
You will need to fulfil our general entrance requirements and any special requirement for the course. Even if you have the minimum requirement you may not be offered a place, particularly for high-demand courses.

The following satisfy the minimum general entrance requirement for all courses:
- All students should have achieved at least grade C in both GCSE Mathematics and English Language
- Five GCE/GCSE passes, including two GCE A levels
- An EDEXCEL/BTEC National or Higher National Certificate or Diploma with merit grades in at least three second-or third-year modules
- A pass in the International or European Baccalaureate Diploma
- A pass in an Access Course
- Four passes in the SCE higher grade examinations
- Irish Leaving Certificate with a grade C pass in five higher subjects, including English, taken in one sitting
- A pass in an Open University Foundation Course
- A degree from a recognised university.

Acceptable qualifications
We state departmental entry requirements in this prospectus in terms of three full A levels. We do, however, welcome applications from students who have supplemented two A level subjects with other level 3 qualifications.

We also encourage applications from students with Access, BTEC, Open University or professional qualifications, and will consider a variety of alternatives as equivalent to our stated entry requirements. Please contact the Admissions Office if you are uncertain of our requirements or the suitability of your qualifications. All students are encouraged to show evidence of key skills, but we do not include key skills in the conditions of any offer unless explicitly stated. Most offers are made without interview so it is important that you visit the campus on one of the Visit Days. We will contact you soon after an offer is made to notify you of our Visit Day dates.

“I can honestly say my four years spent at the University of East Anglia were the best four years of my life.”
Christina Partakides, Graduate now working as a Corporate Development Executive for Asthma UK
“Studying at the University has been an immensely beneficial and rewarding experience, which I would recommend to any prospective student.”

Duncan White, BA Politics Graduate

What factors do we take into account?

Your UCAS application form and reference will normally provide us with sufficient information about you. For the majority of candidates the most important factors will be:

– Past and future achievement in examinations (ie GCSE, A level, BTEC)
– Academic interest in the subject for which you have applied
– Personal interest and extra-curricular activities
– Confidential reference.

We consider candidates as individuals and accept students from a very wide range of educational and professional backgrounds. We do not normally ask to see your Record of Achievement, but if you have one, you may bring it with you to an interview.

Application procedure

Applications for full-time undergraduate degrees must be made online through the Universities and Colleges Admissions Service (UCAS). UCAS charges a small fee for this service. Please see the UCAS website.

www.ucas.com

Any questions about the application process should be made by telephoning UCAS on +44 (0) 871 468 0468 or emailing enquiries@ucas.ac.uk. The UCAS code name and number for UEA is EANGL E14. Titles and UCAS codes for our courses are listed on pages 54-227.

For entry in September 2015, your application should be sent to UCAS as soon as possible after 1 September 2014. The last dates for receipt of applications are: 15 October 2014 for candidates wishing to study Medicine or including Oxford and Cambridge among their entries; 15 January 2015 for all other candidates.

Conditional offers

Unless you have already received your examination results, we will probably give you a conditional offer. Conditional offers are determined by the individual circumstances of each candidate and by the demand for each course. A high grade requirement reflects the high demand for a place on a course, not the level of difficulty of the course.

Applicant interviews

The majority of candidates will not be called for an interview, but if you are, don’t panic! This is an excellent opportunity for you to find out more about us as well as enabling us to discover more about you. Interviews generally cover topics such as your current studies, your reasons for choosing to apply for the course, and your personal interests and extra-curricular activities.

International applicants

Entry requirements

A large number of international qualifications can be considered by the University with applications assessed on an individual basis. If you would like advice on whether other qualifications (not listed here) are acceptable, please contact our Admissions Office.

English language qualifications

All international students entering study on a Tier 4 visa must satisfy the minimum requirement for English language, as specified by the UK Borders Agency. See the UKBA website for current details, as well as the English language requirements of your School of Study. Please consult with the Admissions Office for exact acceptable criteria if you are unsure.

For entry to the University you will require an internationally recognised language qualification, including one of the following:

– International English Language Testing System (IELTS) test: overall band score of 6.0 with no less than 5.5 in any component, although some Schools of Study may require a higher score
– UCLES Cambridge Certificate in Advanced English (CAE): grade C or above
– GCSE or GCE Ordinary level English language: grade C or above
– Cambridge International GCSE in English as a Second Language: grade C or above in the extended curriculum
– American College Board and Education Testing Service’s Full Test of English as a Foreign Language (TOEFL): score of 79 in the internet-based test
– A minimum overall score in the Pearson Academic English Test of 55, with 55 in each component.

International students who do not meet the requirements for direct entry may be considered for entry to the INTO University of East Anglia International Foundation or Diploma programmes: see page 43.

Deferred entry

We welcome applications for deferred entry, believing that a year between school and university can be of substantial benefit.

You are advised to indicate your reason for wishing to defer entry and may wish to contact the Admissions Office directly to discuss this further. You should follow the instructions from UCAS on deferred entry.

Duncan White, BA Politics Graduate
Tuition fees

Our tuition fees in 2014 were £9,000 for UK and EU students. The fees for 2015 have not yet been set and are expected to rise slightly with inflation. Please check our website above for the most up-to-date information.

Full-time UK and EU students can apply for a Tuition Fee Loan from the government to cover the cost of their course. The fee is paid directly to the University on your behalf and is administered by Student Finance England. You can borrow the full fee, part of the fee or none of the fee each year of your study. You pay back the loan once you have finished studying and are earning over £21,000 a year.

The fee income we receive is used to enhance students’ academic and social experience by investing in the quality of teaching and research, student services and a range of academic facilities. It also helps us to provide a range of initiatives to support access for all to higher education.

Students studying Occupational Therapy, Physiotherapy, Speech and Language Therapy, Operating Department Practice, Nursing or Midwifery may be eligible for NHS support. For more information please see the website.

www.nhsbsa.nhs.uk/students

Scholarships and bursaries

For 2015 entry the University will be offering generous bursaries which will be dependent on household income and will help students from lower income households during their time at university. Students leaving care will also be eligible for generous bursary support.

The University of East Anglia will offer scholarships to students who achieve well academically.

High achieving students from lower income backgrounds can receive both a bursary and a scholarship. There are also numerous prizes and scholarships generously donated by University of East Anglia alumni and friends of the University that are available to students on various courses.

www.uea.ac.uk/finance

Other costs

While at university, most students expect to incur costs associated with travel, textbooks and other course materials.

In order to budget more effectively, it is worth noting that certain courses involve additional expenditure throughout your duration of study. In some cases, funding may be available from the University to help with these additional costs.

Where your degree involves a period of study in another country, travel and accommodation costs will be incurred. Exact amounts vary according to location, method of travel and lifestyle choices.

Some courses will involve field work outside the University, the purchasing of specialist equipment, or undertaking a Disclosure and Barring check (when the course involves contact with the young or vulnerable).

In all cases it is worth contacting the School of Study to find out if there are specific additional costs associated with your course.

Further information

If you are from England you can apply for a Living Cost Loan and a Living Cost Grant through Student Finance England. For more information please see the website.

www.gov.uk/student-finance

Non-UK European Union students should email EU_team@slc.co.uk or phone +44 (0) 141 243 3570.

If you are a student from Northern Ireland, Scotland or Wales please see the following websites for further information on funding.

Student Finance Northern Ireland
www.studentfinanceni.co.uk

Student Awards Agency for Scotland (SAAS)
www.saas.gov.uk

Student Finance Wales
www.studentfinancewales.co.uk

For further information non-UK/EU students should refer to the website.

www.uea.ac.uk/international
Visit days
Each School of Study arranges a number of Visit Days for successful applicants to visit the University. These days give you the opportunity to get to know the School and find out about the degree course you have applied to. Visit Days usually take place on Wednesdays and Saturdays between November and March. The exact format of these days varies between Schools but you will have the opportunity to meet academic staff and current students and participate in a tour of our campus facilities. Parents, guardians and guests are also welcome to attend. Students are invited to Visit Days after applying to UEA.

Open days
Our Open Days are aimed at Year 12 and 13 students and give you a feel for the University and the Schools of Study which interest you. They give you the chance to find out about student life here, courses we offer, student finance and graduate careers. You will be able to talk to lecturers and current students as well as taking a tour around campus, which includes student accommodation. The day starts at 9.30am and finishes at around 3pm. You can register your attendance and download an Open Day programme and travel information from this website two months in advance.

Enrichment events
We offer subject tasters, a lecture series and residential summer schools for students in Year 12 throughout the year.

Higher education advisory team
If you are unable to attend our Open Days or Visit Days, do get in touch with one of our Higher Education Advisers. They can give you or your parents information and advice and can also provide information to careers advisers and teachers. They can arrange visits to campus for school parties, individual head teachers, sixth-form tutors and careers advisers. They are also happy to visit schools to give general presentations or workshops on a variety of subjects related to higher education, such as:

- Why go to university?
- Choosing a course/university
- Applying through UCAS
- Writing the personal statement
- Student finance
- Student life.

See our Open Day video at www.uea.ac.uk/openday

“The University is situated in parkland, with easy access to Norwich, which has been voted one of the best small cities in the world.”

The Times Good University Guide 2014
“I think Norfolk is the most beautiful and perfect place on Earth and the North Norfolk Coast is one of the great joys of the world.”

Stephen Fry, actor, writer and UEA Honorary Graduate
National Crime Statistics show that Norfolk is the joint safest county in England.

Our partners on the **Norwich Research Park** include the John Innes Centre, the Sainsbury Laboratory and the Institute of Food Research.

The main site for our **School of Nursing Sciences** is at the Edith Cavell Building, adjacent to the Norfolk and Norwich University Hospital on Colney Lane.

**By air**

Norwich International Airport has regular flights to and from Aberdeen, Edinburgh, Manchester and Exeter, and international connections to 200 cities worldwide through regular direct flights to and from Schiphol Airport in Amsterdam. The easiest way to reach the University from the airport is by taxi.

**Flight enquiries:**
+44 (0) 1603 411923
www.norwichairport.co.uk

**By bus and coach**

National Express coaches run from all major cities in Great Britain to the Surrey Street Bus Station in the city centre. They also run from the UEA campus to Heathrow, Stansted and Gatwick airports. Buses 25, 25A and X25 (term time only) run regularly from Castle Meadow and St Stephens Street in the city centre to the University campus. We are also served by Megabus who operate a twice daily service to London.

**Bus and coach enquiries:** +44 (0) 871 200 2233
www.traveline.info

**National Express enquiries:** +44 (0) 871 781 8181
www.nationalexpress.com

**Megabus enquiries:**
www.megabus.com

**By train**

Norwich is less than two hours from London by train and there is an InterCity link with the Midlands, the north of England and Scotland via Peterborough. Trains run from London Liverpool Street approximately every half hour. You can reach the University from the station by taxi, which takes approximately 15 minutes. There are regular buses direct to the University from the station forecourt – numbers 25, 25A and X25 (term time only).

**Rail enquiries:** +44 (0) 8457 484950
“UEA contributed more than any other university in the world to the 2007 Nobel Prize-winning Intergovernmental Panel on Climate Change.”

The Times Good University Guide 2014

<table>
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<tr>
<th>Degree title</th>
<th>A level (typical offer)</th>
<th>Award</th>
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“The university consistently makes the top 10 in the national student satisfaction survey and was voted top English university in the latest Whatuni student choice awards.”

The Guardian University Guide 2014

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“Creative Writing is another of UEA’s best known features and the recipient of a Diamond Jubilee Queen’s Anniversary Prize.”

The Times Good University Guide 2014
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“Students leave the University of East Anglia with a good degree and good job prospects but that doesn’t stop them having a whale of a time while they’re getting there.”

The Sunday Times
University Guide 2013
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3/4 mile / 1.21 km

Sainsbury Centre for Visual Arts

Accommodation

Earlham Hall

Accommodation

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3/4 mile / 1.21 km

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Saturday 21 June  |  Saturday 5 July  |  Saturday 13 September
For more information and to register go to www.uea.ac.uk/openday