YOUR 2018–2019

ENGINEERING, DESIGN AND TECHNOLOGY

PROSPECTUS
DREAM
BELIEVE
SUCCEED
Dream of changing your future? Believe you can. Start expanding your horizons and learning new skills. Take your career to the next level, or start a completely new one. We’re here to help you succeed.

ACHIEVE YOUR GOALS WITH THE OPEN UNIVERSITY

We’re pioneers in distance learning, and since we were founded have helped more than two million people realise their potential. Our unique approach to learning means you don’t have to put your life on hold to get the qualification you want.

WE WILL:
- help you get a qualification to suit you and your goals
- provide you with the teaching and learning resources you’ll need
- offer a flexible learning experience based around you and your life
- use technology and teaching methods that enhance your study experience
- be there to support you every step of the way.

YOU CAN EXPECT:
- materials that are designed with you in mind
- continuous innovation – we’ve been leading the way in distance learning for nearly 50 years, ensuring education is accessible, whatever your circumstances
- access to world-class resources whenever you need them
- qualifications that are respected by employers the world over.

86% of FTSE 100 companies have sponsored employees on OU courses
FIVE REASONS WHY YOU SHOULD CHOOSE US

1. We’re open to you - we make learning available to all, regardless of background, age or additional learning needs.

2. You can study around your existing commitments – we’re experts in helping people fit their studies around their busy lives.

3. We guarantee outstanding value and a high-quality education at a competitive price.

4. We’ve designed our qualifications to enable you to put what you learn into practice immediately.

5. You get more than a highly respected qualification – you’ll be able to show you’re dedicated and committed, skills that are valued in the workplace.
Where you start in life shouldn’t limit where you go. If you’re determined to succeed and prepared to work hard then we can help you get started.

It’s easy to begin studying with us. The next few pages will tell you more about how studying with The Open University works, the courses we offer, how you pay, and how long your qualification will take.

YOU CAN DO IT
The main reason we’re called The Open University is that we’re open to everyone. Every year, we help thousands of people achieve extraordinary things.

- There are no formal academic entry requirements at undergraduate level. For some qualifications you may need to be in relevant paid or voluntary employment.
- We helped around 22,000 students with disabilities and additional needs last year alone.
- Our students are diverse. 30% of new undergraduate students are under 25 and our oldest students are in their nineties.

WHAT YOU NEED
There are just a couple of things that you will need to be able to study with us.

- A computer with internet access. But don’t worry if you haven’t got access to one right now – you could receive help to buy a computer.
- A good grasp of the English language. Our courses are taught in English, so if you’re unsure whether your English is at the right level, go to openuniversity.co.uk/englishlanguage for help and guidance.

HAVE YOU STUDIED BEFORE?
If you’ve studied at higher education level before, it might count towards your OU qualification, cutting down the modules you’ll need to study as well as saving you time and money. If you tell us what you’ve done, we’ll do the rest.

Go to openuniversity.co.uk/credit-transfer.
WHAT YOU CAN STUDY

We offer nearly 200 highly respected qualifications. Decide which type of qualification is best for you.

FOR UNDERGRADUATES
- An integrated masters degree
  Add value to undergraduate study by combining it with work at postgraduate level.
- A degree in a named subject
  Complete modules in a particular subject to earn an honours degree.
- An Open degree
  Design an honours degree from across a number of subjects to meet your own needs and interests.

- Diploma of higher education
  Expand your knowledge and improve your skillset. A diploma of higher education is equivalent to two-thirds of an honours degree.
- Foundation degree
  Focus on a particular area related to what you’re doing now, in either a work or voluntary setting. A foundation degree is equivalent to two-thirds of an honours degree.
- Certificate of higher education
  Get a general grounding in a subject. A certificate of higher education is equivalent to one-third of an honours degree.

FOR POSTGRADUATES
- Masters degree
- Postgraduate diploma
- Postgraduate certificate
Whatever you choose, we’ll give you:
- the flexibility to fit postgraduate study around your other commitments
- the opportunity to improve your career
- freedom to follow your passions in depth.

To find out more about how you BUILD YOUR QUALIFICATION and how long it takes, see pages 10–13
LEARN IN A WAY THAT SUITS YOU

You’ll have the flexibility to fit study around the other things going on in your life, whatever they may be.

SUPPORTED OPEN LEARNING
We have designed our learning experience to combine flexibility and regular contact, ensuring you get the help you need to learn in the best possible way. You’ll get regular support from tutors and access to all the materials and resources essential to your course. You’ll also have access to a student support team who will be there to help you on your learning journey.

HOW YOU WILL BE ASSESSED
You could be assessed in a number of different ways. We use a combination of written assignments, oral or practical assessments, projects, examinations, dissertations and portfolios.

PIioneerIng TEChnology
We’ve been using innovative technology to connect with our students since we first started. We’ll make sure that you always have what you need and feel connected.

COncEct wItH oThER sTUDEnts
You can use our module discussion groups to talk about subjects or study methods, or you could follow us on social media. Join the conversation on Facebook.com/OUstudents Twitter.com/OUstudents Instagram.com/OUstudentslive Or you could join one of the many informal Facebook groups set up by students.

sTUDEnTs sAssOCIAtION
You’ll gain automatic entry to our active students association when you register – you can help influence University decisions, meet fellow students and develop new skills. Find out more at openuniversity.co.uk/ousa.

DO YOU HAVE ADDITIONAL STUDY NEEDS?
We’re committed to helping students with disabilities and additional needs. We’ll give you the tools to help overcome obstacles that could stand in the way of your learning – whatever your needs may be.

For more information go to page 51, call us on 0300 303 5303 or go to openuniversity.co.uk/disability.
BOOST YOUR CONFIDENCE WITH AN ACCESS MODULE

If you don’t have much experience of university-level study or haven’t studied in a while, you could benefit from starting your studies with one of our Access modules.

They offer a great introduction to a range of subjects and act as a taster to see if you want to delve deeper. Students who choose to start with an Access module do better on their next module, so it’s a great way to start your chosen qualification. You might even qualify for a free Access module.

You don’t have to do one, but you might find it useful if you’d like to:
- improve your confidence
- get a taste of a subject area you’re thinking of studying in more detail
- brush up on your study skills.

Each module includes a selection of materials, online quizzes, and assignments that you complete over 30 weeks. It takes around nine hours of study each week.

You’ll get:
- a personal tutor providing regular feedback with one-to-one telephone tutorials
- further support from a dedicated team throughout your study
- detailed written feedback.

WHAT DO YOU NEED TO BEGIN?

You can start Access modules in February and October.

You’ll need:
- access to a phone
- equipment that plays DVDs
- the use of a computer with internet access – you don’t need to buy one though, the use of one at a public library will be fine.

WHAT YOU CAN STUDY

The following Access module will prepare you for the qualifications we offer in engineering, design and technology.

Science, technology and maths Access module (Y033)
This module introduces you to a technically oriented range of subjects, including science; engineering and design; environment; mathematics; and computing and IT. As the foundation for further studies in these fields, this is the ideal module to build your confidence and prepare you for further study.

We offer two other Access modules, which are more relevant to other subject areas:

Arts and languages Access module (Y031)
People, work and society Access module (Y032)
DO YOU QUALIFY FOR A FREE ACCESS MODULE?

You can study an Access module for **free** if you:

- live in the UK (excludes Channel Islands and Isle of Man) or have a British Forces Post Office address
- are studying the module to prepare for an OU qualification (this doesn’t apply if you live in Scotland)
- have a household income (or, in Scotland, a personal income) of £25,000 or less, or you’re receiving qualifying benefits
- have completed no more than one year of a full-time undergraduate programme at NQF level 4/SCQF level 7 or above, and not completed 30 credits or more of OU study.

**HOW MUCH DOES AN ACCESS MODULE COST?**

If you don’t qualify to study for free, the cost depends on where you live.

- In England, the Channel Islands and the Isle of Man it’s £732.
- In Northern Ireland, Scotland and Wales it’s £246.

Pay up front by debit or credit card, or by bank transfer. Or spread the cost with an Open University Student Budget Account – see page 15 for more information.

If you’re studying an Access module in preparation for an OU qualification and you live in England or Wales, you could cover the cost with a student loan – see page 14 for more information.

Students who prepare by taking an Access module are more likely to be **SUCCESSFUL** in their future studies.

**NEXT STEPS**

Order an Access Modules Prospectus at openuniversity.co.uk/ug-access or speak to our Student Recruitment team on **0300 303 0069**.
HOW YOU BUILD YOUR QUALIFICATION

UNDERGRADUATE STUDENTS

You’ll need to build up a set number of credits to gain your qualification. Here’s how it works.

WHAT ARE STAGES, CREDITS AND MODULES?

STAGES
- You must complete three stages to gain an honours degree, two stages for a diploma of higher education or foundation degree, and one stage for a certificate of higher education.
- To complete each stage you must build up a set number of credits...

CREDITS
- You need 120 credits to complete each stage.
- You need a set number of credits to gain your chosen qualification e.g. you need 360 credits to gain an honours degree.
- Most students study 60 credits a year.
- You gain credits by successfully completing modules...

MODULES
- With each module you successfully complete, you’ll earn a set number of credits, usually 30 or 60.
- Modules are either compulsory or selected from a choice of options.
- You choose the modules you want to study, year by year.

ACCESS MODULE
An optional module to build your confidence and prepare you for further study.

To complete Stage 1, you’ll need 120 credits, studying modules worth 30 or 60 credits.

STAGE 1

120 CREDITS
Certificate of higher education

STAGE 2

240 CREDITS
Diploma of higher education or foundation degree

STAGE 3

360 CREDITS
Honours degree

Please note our integrated masters degree has four stages. See page 20 for further details.
POSTGRADUATE STUDENTS

You gain a postgraduate qualification by building up a set number of credits...

CREDITS
You need:
- 60 credits to gain a postgraduate certificate
- 120 credits to gain a postgraduate diploma
- 180 credits to gain a masters degree.

You gain credits by successfully completing modules...

MODULES
- With each module you successfully complete, you’ll earn a set number of credits, usually 30 or 60.
- Modules are either compulsory or selected from a choice of options.
- You choose the modules you want to study, year by year.

GETTING STARTED
All you need to do is choose which qualification you want to study and register on a module that counts towards that qualification. You can find out more about the postgraduate qualifications we offer in engineering, design and technology from page 39.
HOW LONG YOUR QUALIFICATION WILL TAKE

Exactly how long it will take to get your qualification depends on how many credits you study each year and which qualification you’re working towards.

Most of our students study part time. The way we work gives you the flexibility to get the qualification you want in a timeframe that’s right for you. If you want to study full time, you’ll need to plan your studies carefully.

UNDERGRADUATE QUALIFICATIONS

PART TIME | 60 CREDITS A YEAR | 16–18 STUDY HOURS A WEEK

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Years to Complete</th>
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<tr>
<td>Certificate of Higher Education (120 Credits)</td>
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<tr>
<td>Foundation Degree/Diploma of Higher Education (240 Credits)</td>
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</tr>
<tr>
<td>Honours Degree (360 Credits)</td>
<td>5</td>
</tr>
</tbody>
</table>

FULL TIME | 120 CREDITS A YEAR | 32–36 STUDY HOURS A WEEK

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Years to Complete</th>
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</thead>
<tbody>
<tr>
<td>Certificate of Higher Education (120 Credits)</td>
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</tr>
<tr>
<td>Foundation Degree/Diploma of Higher Education (240 Credits)</td>
<td>4</td>
</tr>
<tr>
<td>Honours Degree (360 Credits)</td>
<td>5</td>
</tr>
</tbody>
</table>

Some undergraduate qualifications follow a different pattern of study. See individual descriptions for more information.
POSTGRADUATE QUALIFICATIONS

<table>
<thead>
<tr>
<th>PART TIME</th>
<th>60 CREDITS A YEAR</th>
<th>16–20 STUDY HOURS A WEEK</th>
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<tbody>
<tr>
<td>POSTGRADUATE CERTIFICATE (60 CREDITS)</td>
<td><img src="image1" alt="Bar Chart" /></td>
<td></td>
</tr>
<tr>
<td>POSTGRADUATE DIPLOMA (120 CREDITS)</td>
<td><img src="image2" alt="Bar Chart" /></td>
<td></td>
</tr>
<tr>
<td>MASTERS DEGREE (180 CREDITS)</td>
<td><img src="image3" alt="Bar Chart" /></td>
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</tr>
</tbody>
</table>

YEARS TO COMPLETE

Some postgraduate qualifications follow a different pattern of study. See individual descriptions for more information.
We offer great value for money, giving you an excellent standard of teaching at a highly competitive price. And we'll always help you find a way of paying that suits your circumstances.

**FOR UNDERGRADUATE**

You’ll pay on a module-by-module basis, rather than for your whole qualification at the start. See below to get an idea of costs.

### LIVING IN ENGLAND

<table>
<thead>
<tr>
<th>CREDITS EACH YEAR</th>
<th>COST PER YEAR¹</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>30</td>
<td>£1,464</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>£2,928</td>
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</tr>
<tr>
<td>120</td>
<td>£5,856</td>
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</table>

¹2018/19 prices; fees normally increase annually in line with inflation and the University’s strategic approach to fees.

In England, the cost for a 360-credit honours degree based on today’s prices is £17,568.

### EXAMPLE REPAYMENT AMOUNTS

<table>
<thead>
<tr>
<th>INCOME EACH YEAR BEFORE TAX</th>
<th>MONTHLY REPAYMENT</th>
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</thead>
<tbody>
<tr>
<td>Up to £25,000</td>
<td>£0</td>
</tr>
<tr>
<td>£27,000</td>
<td>£15</td>
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<tr>
<td>£34,000</td>
<td>£67.50</td>
</tr>
<tr>
<td>£49,000</td>
<td>£180</td>
</tr>
</tbody>
</table>

To qualify for a loan you need to be studying at least one module worth 30 credits or more and be registered to study for a qualification.

If you get a loan:
- you won’t have to pay anything back for up to four years
- repayments are based on what you earn, not what you owe
- payments are deducted automatically from your salary
- you can pay off the loan early without any penalties
- any balance outstanding after 30 years will be written off.

### ADDITIONAL SUPPORT - WALES

From September 2018, new students studying part time can also apply for financial support to help with living costs. There are two new grants available and both are non-repayable:

- Welsh Government Learning Grant – a non-means tested maintenance grant of up to £750
- Special Support Grant – a means tested maintenance grant of up to £3,750. This is in addition to the non-means tested grant.

### ALREADY HAVE A DEGREE?

You might still qualify for a student loan. You need to be living in England or Wales and looking to study an eligible qualification. For more information go to openuniversity.co.uk/quals.

### FUNDING – NORTHERN IRELAND

If you live in Northern Ireland you could be eligible for a Part-Time Fee Grant of up to £1,230 to help towards your fees. The amount depends on how much you earn and your study intensity (the number of credits you study). If you’re not eligible for a Part-Time Fee Grant or if your Part-Time Fee Grant does not cover the full cost of your tuition fees, you can apply for a Part-Time Tuition Fee Loan. See our website for more information or call 028 9032 3722.

### FUNDING – SCOTLAND

If you live in Scotland and your personal income is £25,000 or less, or you’re on certain benefits, and you’re studying at least 30 credits, you could qualify for a Part-Time Fee Grant to cover all of your course fees. It isn’t a loan and you won’t need to repay it.

### STUDY SUPPORT AND DISCRETIONARY FUNDS

If your annual income is less than £25,000, you might be eligible for additional means-tested funding for study-related costs, such as travel, childcare and internet access.
SELF-FUNDED STUDY
It’s easy to pay for your studies using a debit or credit card or by bank transfer. Or spread the cost with an Open University Student Budget Account – see below for more information.

GET SPONSORED
See whether your company or organisation would want to help you learn and develop, it’s always worth asking.

FOR POSTGRADUATE
You pay for postgraduate qualifications module by module. Please go to our website to see the fee listed for your qualification.

FUNDING – ENGLAND AND WALES
If you live in England or Wales you could be eligible for a maintenance loan of up to £10,609 from Student Finance England or up to £13,000 from Student Finance Wales.
To be eligible you must:
- be under 60 years old
- be resident in England or Wales (although some EU students may be eligible)

FUNDING – NORTHERN IRELAND AND SCOTLAND
If you live in Northern Ireland or Scotland you could be eligible for a fee loan of up to £5,500 towards the fees of your qualification from Student Finance Northern Ireland or the Student Awards Agency Scotland.
To be eligible you must:
- be resident in Northern Ireland or Scotland
- be studying for an eligible postgraduate qualification.

If you get a loan:
- you’ll start repaying your loan the April after you’ve graduated or left the course
- repayments are based on what you earn, not what you owe. You only start paying it back when you earn more than the income threshold (currently £21,000)
- payments are deducted automatically from your salary
- any balance outstanding after 30 years will be written off.

FUNDING – NORTHERN IRELAND AND SCOTLAND
If you live in Northern Ireland or Scotland you could be eligible for a fee loan of up to £5,500 towards the fees of your qualification from Student Finance Northern Ireland or the Student Awards Agency Scotland.
To be eligible you must:
- be resident in Northern Ireland or Scotland
- be studying for an eligible postgraduate qualification.

If you get a loan:
- you’ll start repaying your loan the April after you’ve graduated or left the course
- repayments are based on what you earn, not what you owe. You only start paying it back when you earn more than the income threshold (currently £17,775)
- payments are deducted automatically from your salary.

SELF-FUNDED STUDY
It’s easy to pay for your studies using a debit or credit card or by bank transfer. Or spread the cost with an Open University Student Budget Account – see below for more information.

GET SPONSORED
See whether your company or organisation would want to help you learn and develop, it’s always worth asking.

MORE ONLINE
To find out more about fees and funding, go to openuniversity.co.uk/ug-fees or openuniversity.co.uk/pg-fees or call an OU adviser on 0300 303 5303.

OPEN UNIVERSITY STUDENT BUDGET ACCOUNTS LTD (OUSBA)
When you enrol with us, you’ll be offered the opportunity to pay your fees through a loan from OUSBA.
OUSBA will pay your fees to The Open University, and you repay OUSBA either in a single sum or in monthly instalments. You may repay OUSBA at any time before the course begins. In this case, there’s no interest. Alternatively, you may repay OUSBA in monthly instalments payable over up to a year. In this case, interest does apply. The interest rate is fixed for the duration of the course (current representative APR of 5.1%).
As a responsible lender, every application made to OUSBA undergoes a credit and affordability check.
Find out more about OUSBA at openuniversity.co.uk/ousba.
INNOVATING FOR A BETTER FUTURE
A career in engineering, design or technology can be immensely stimulating and rewarding. Whether you’re looking for a certificate of higher education or a postgraduate degree, you’ll find that our courses are the ideal foundation for your career.

WHY STUDY WITH US?
Our faculty of STEM (Science, Technology, Engineering and Mathematics) is world-leading in high-impact, innovative and inclusive STEM teaching and research. This will equip you with the knowledge and skills to work in STEM-focused occupations. Through our teaching and research we aim to make significant impact on individuals, organizations and communities that need to design, develop, build and manage complex systems involving technologies of all kinds. We seek to transform lives by making STEM education available to as many people as possible and contributing to reducing the UK’s STEM skill shortage. We’re proud that our students express high satisfaction with their study experience.

UNDERGRADUATE
We offer a Foundation Degree or Diploma in Higher Education in Engineering, and a range of degrees: the Master of Engineering, the Bachelor of Engineering, and a Top-up Bachelor of Engineering. We’re the leading distance-learning higher education provider of design courses in the UK. And we offer a BA or BSc (Hons) Design and Innovation; and a BSc (Hons), plus a Certificate and Diploma of Higher Education, in Computing & IT and Design. We also offer qualifications in Environmental Management and Technology.

POSTGRADUATE
At postgraduate level, our MSc in Engineering will help you progress to register as a Chartered Engineer. We also offer qualifications, including masters degrees, in Technology Management, Systems Thinking in Practice and Environmental Management.

WOMEN IN ENGINEERING
We actively support women to study and progress into careers in engineering. The School of Engineering and Innovation is proud to hold an Athena SWAN bronze award, recognising our commitment to gender equality and advancing the career aspirations of all its students. The School works closely with the Women’s Engineering Society (WES) as an Education Partner, giving our female students free membership of WES. This partnership enables students to access a network of professional women engineers, to attend a variety of events such as the annual WES Student Conference, and benefit from the WES newsletter and quarterly journal.

I left school in 2002 and went to Bedford College in 2004 to study for an HND in aerospace engineering; I was able to transfer credit from those studies when I registered for the BEng degree.”

Jack Dove, BEng (Hons)
‘The Woman Engineer’. We also have a lively WES student group, organised and run by current students, which provides a supportive community and information about events and activities relevant to women in engineering.

We celebrate International Women in Engineering Day in June each year with a free one day conference, enabling students and staff to meet each other and gain insights into various engineering sectors.

PROFESSIONAL ACCREDITATION

Our engineering qualifications are accredited by the Chartered Institution of Building Services Engineers, the Institution of Engineering and Technology, the Institution of Engineering Designers, and the Institution of Mechanical Engineers.

Our MSc in Engineering fulfils the educational requirements for registration as a Chartered Engineer when presented with an accredited Bachelor of Engineering (BEng) including ours, as does our Master of Engineering on its own. Our BEng meets the educational requirements for registration as an Incorporated Engineer.

Our BSc (Hons) Design and Innovation has been accredited for membership of the Institution of Engineering Designers.

Our Postgraduate Environmental Management programme is accredited by the Institute of Environmental Management & Assessment (IEMA).

Our BSc (Hons) Environmental Management and Technology, and our MSc and Postgraduate Diploma in Environmental Management are accredited by the Chartered Institution of Water and Environmental Management.

BEYOND GRADUATION

According to the Times Higher Education’s annual survey 2016, graduates of The Open University are among the most employable in the UK.

Design and engineering graduates are often employed as managers, directors or senior officials in professional, associate professional and technical occupations. It is estimated that in the engineering sector in the UK, 36,000 fewer graduates than are needed are produced each year with employers saying that around 39% of STEM vacancies are hard to fill.

The demand for STEM graduates is being driven by new technologies, and graduates can find employment across a whole range of manufacturing and service industries, from food and fashion to construction and transport. Engineering is also central to the growth of the low-carbon economy. The Department for Energy and Climate Change estimates that the renewable-energy sector alone could create 500,000 new jobs by 2020.

I’ve no hesitation in recommending Open University study to anyone considering it; in fact, I’d encourage prospective students not even to look at other universities. The Open University is still less expensive than conventional universities, it’s more flexible and there’s a lot of support.”

Carmine Zuccarini, BEng (Hons)

MORE ONLINE

Learn more about our engineering, design and technology qualifications, and register for your chosen course at openuniversity.co.uk/courses.
Our research is world class. For example, it’s improved the safety of industrial engineering components worldwide, and impacted on the standards for design, assessment and safety in the aerospace industry. It’s also enhanced the lifespan and performance of safety-critical structures in a range of industries.

A WORLD FIRST
Our research teams led a £3.5m consortium designing and building ENGIN-X – the world’s first neutron diffractometer for probing the structure and condition of the materials in engineering components. It has proved invaluable in improving the design of safety-critical structures such as the skeletons of aircraft wings and high-pressure vessels for the nuclear-power industry.

CREATING A BRIGHT FUTURE
Photovoltaic solar cell efficiency can drop by about 40% within a year in dusty climates in India and sub-Saharan Africa. Cleaning the panels by traditional approaches damages the cell surfaces and consumes scarce water. The OU’s Nanoscale Energy and Surface Engineering group is working on self-cleaning ‘superhydrophobic’ or water repellant coatings where water droplets collect dust particles with them, providing energy-efficient cleaning with relatively small amounts of water.

WE CAN STRESS ENOUGH
The Materials Engineering Group at the OU has an outstanding reputation for its work in measuring residual stress in engineering components – potentially preventing catastrophic failures. We’re the leading research facility in Europe using the Contour Method: a powerful way of mapping two-dimensional distributions of residual stress in components, and our business StressMap provides stress measurement services to a range of high-profile clients.

NANOTECHNOLOGY RESEARCH
Our research has direct benefit to society. For example, one of our areas of exploration is on low cost synthesis of new nanomaterials – 2D materials like graphene, molybdenum disulphide and other layered structures, that can be optimised for high efficiency in applications such as solar energy, photocatalysis, batteries and waste water treatment.

ACCESS TO REAL RESEARCH EQUIPMENT
Research in design at the OU was ranked 14th out of 84 UK institutions in The Research Excellence Framework. As an Engineering student with us you will get a taste of working in a real engineering research environment, operating research equipment remotely through our exciting and innovative online Open Engineering Lab.

MORE ONLINE
Find out what else we’re discovering openuniversity.co.uk/ouresearch.
FIND AN UNDERGRADUATE COURSE


We’ve based the qualification start dates on the first applicable module(s) you can study as part of your qualification.

Modules listed in this prospectus are those that are currently available for study – the exact selection may change over time.

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<th>Engineering</th>
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<tr>
<td>Bachelor of Engineering (Hons) (Q65)</td>
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<td>Foundation Degree in Engineering (X11)</td>
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<td>Top-up Bachelor of Engineering (Hons) (Q78)</td>
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<td>BSc (Hons) Computing &amp; IT and Design (Q67)</td>
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<td>BSc (Hons) Combined STEM (R28)</td>
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<th>Open Degree</th>
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</table>
This integrated masters degree combines undergraduate and postgraduate study, and we’ve designed the learning outcomes to fulfil the educational requirements for Chartered Engineer status.

The course covers the techniques, concepts and knowledge required by professional engineers. You’ll begin by exploring the fundamentals of this creative and analytical subject - using a range of methods underpinned by science and mathematics. Later, you’ll choose one of five areas in which to specialise. You’ll get to work on real-life projects and team up with other students at residential schools to create innovative solutions to challenging problems.

WHY CHOOSE THIS QUALIFICATION?
- Accredited by several of the leading engineering institutions.
- Fulfils the Engineering Council’s educational requirements for Chartered Engineer status under UK-SPEC1.
- Incorporates individual and team-based projects, plus four UK-based residential schools.
- Includes the compilation of a personal and professional development plan.
- Allows you to move to our Bachelor of Engineering (Hons) if your aspirations change, even after you’ve started.
- Offers five specialist routes.

1UK-SPEC (UK Standard for Professional Engineering Competence) sets out the requirements for UK engineers to achieve professional status.

ACCREDITATION
The following professional engineering institutions accredit our Master of Engineering:
- Chartered Institution of Building Services Engineers
- Institution of Engineering Designers
- Institution of Engineering and Technology
- Institution of Mechanical Engineers
**QUALIFICATION STRUCTURE**

Our MEng has five specialist routes - you'll choose one of them:

- engineering management
- environmental engineering
- materials and design
- mechanical engineering
- modelling and applications.

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<td>Team engineering (T885) (30 credits)</td>
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**MORE ONLINE**

To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/m04 or call 0300 303 5303

**QUALIFICATION STRUCTURE**

- Engineering: origins, methods, context (T192) (30 credits)
- Engineering: frameworks, analysis, production (T193) (30 credits)
- Engineering: mathematics, modelling, applications (T194) (30 credits)
- Engineering: professions, practice and skills 1 (T176) (30 credits)

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**QUALIFICATION STRUCTURE**

- Engineering: origins, methods, context (T192) (30 credits)
- Engineering: frameworks, analysis, production (T193) (30 credits)
- Engineering: mathematics, modelling, applications (T194) (30 credits)
- Engineering: professions, practice and skills 1 (T176) (30 credits)

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**QUALIFICATION STRUCTURE**

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This thorough general engineering qualification meets the educational requirements to register as an Incorporated Engineer; the combination of this degree and an accredited MSc meets the educational requirements to register as a Chartered Engineer.

The course covers the techniques, concepts and knowledge required by professional engineers. You’ll begin by exploring the fundamentals of this creative and analytical subject, using a range of methods underpinned by science and mathematics. Later, you’ll choose one of six areas in which to specialise.

**WHY CHOOSE THIS QUALIFICATION?**
- Accredited by leading engineering institutions.
- Fulfils the Engineering Council’s educational requirements for Incorporated Engineer status under UK-SPEC.
- Incorporates individual and team-based projects, plus two UK-based residential schools.
- Includes the compilation of a personal and professional development plan.
- Allows you to move to our Master of Engineering if your aspirations change, even after you’ve started.

**ACCREDITATION**
The following professional engineering institutions accredit our Bachelor of Engineering (Hons):
- Chartered Institution of Building Services Engineers
- Institution of Engineering Designers
- Institution of Engineering and Technology
- Institution of Mechanical Engineers

1UK-SPEC (UK Standard for Professional Engineering Competence) sets out the requirements for UK engineers to achieve professional status.
### AT A GLANCE

**COURSE CODE**  
Q65

**TOTAL CREDITS**  
360

**START DATES**  
Oct 2018  
Register by 13 Sep 2018  
Apr 2019  
Register by 14 Mar 2019

**ENTRY REQUIREMENTS**  
No specific requirements. Check you have the necessary skills at openuniversity.co.uk/ready-for-engineering

**ASSESSMENT**  
Based on a mix of:  
- Tutor-marked assignments  
- Computer-marked assignments  
- Residential school attendance and participation  
- End-of-module assessments  
- Examinations  
- Project work

**STUDY DURATION**  
Part time: 6.5 years

**MODE OF STUDY**  
The learning materials provided are a balance of print and online

- Electronic versions of printed materials available (e.g. PDF)  
- Disc-based media (e.g. DVD)  
- Online forum  
- Collaborative work

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### QUALIFICATION STRUCTURE

Our BEng (Hons) has six specialist routes – you’ll choose one of them:
- engineering design  
- energy and sustainability  
- environmental technologies  
- mechanical engineering  
- electronics  
- mathematical methods.

#### STAGE 1 120 CREDITS

- **Engineering: origins, methods, context**  
  (T192) (30 credits)

- **Engineering: frameworks, analysis, production**  
  (T193) (30 credits)

- **Engineering: mathematics, modelling, applications**  
  (T194) (30 credits)

- **Engineering: professions, practice and skills 1**  
  (T176) (30 credits)

#### STAGE 2 120 CREDITS

- **Core engineering A**  
  (T271) (30 credits)

- **Core engineering B**  
  (T272) (30 credits)

- **You’ll study 30 credits related to your chosen specialism, go to openuniversity.co.uk/q65**  
  **Engineering: professions, practice and skills 2**  
  (T276) (30 credits)

#### STAGE 3 120 CREDITS

- **You’ll study 90 credits related to your chosen specialism, go to openuniversity.co.uk/q65**  
  **The engineering project**  
  (T452) (30 credits)

---

### BACHELOR OF ENGINEERING (HONS)

Qualification delivery, module availability and qualification structure are subject to change.
If you’re working in engineering-related employment at a technical level and would like to boost your career, this qualification can combine academic skills with the needs of your workplace.

This course will build on your existing skills and experience to support your professional development plans. It applies the study of engineering fundamentals like energy, design, manufacturing, materials, mechanics and structural analysis, to the solution of real-life problems. Mathematical skills are key to successfully studying engineering, so it’ll develop these too.

WHY CHOOSE THIS QUALIFICATION?
- Expands on your existing skills and experience to support your professional development plans.
- Tackles real-life problems by applying the study of engineering fundamentals.
- Builds a solid foundation for further study, with the option to top up to an honours degree.
- Develops your skills in mathematics which is key to the successful study of engineering.

The same programme of study is available as the Diploma of Higher Education in Engineering (W11), which will be of particular interest to students living and working in Scotland.

RELATED QUALIFICATIONS
DIPLOMA OF HIGHER EDUCATION IN ENGINEERING (W11)
openuniversity.co.uk/w11

TOP-UP BACHELOR OF ENGINEERING (Q78)
openuniversity.co.uk/q78
QUALIFICATION STRUCTURE

STAGE 1 120 CREDITS

- Engineering: origins, methods, context (T192) (30 credits)
- Engineering: frameworks, analysis, production (T193) (30 credits)
- Engineering: mathematics, modelling, applications (T194) (30 credits)
- Engineering at work (T198) (30 credits)

STAGE 2 120 CREDITS

- Core engineering A (T271) (30 credits)
- Core engineering B (T272) (30 credits)

You’ll choose 30 credits from a selection of modules, go to openuniversity.co.uk/x11

- Change, strategy and projects at work (T227) (30 credits)

FOUNDATION DEGREE IN ENGINEERING

Qualification delivery, module availability and qualification structure are subject to change.

AT A GLANCE

COURSE CODE X11
TOTAL CREDITS 240
START DATES
Oct 2018
Register by 13 Sep 2018
Apr 2019
Register by 14 Mar 2019
ENTRY REQUIREMENTS
There are no formal entry requirements, but you must be in engineering-related employment. Check you have the necessary skills at openuniversity.co.uk/ready-for-engineering

ASSESSMENT
Based on a mix of:
- Tutor-marked assignments
- Computer-marked assignments
- End-of-module assessments
- Examinations

STUDY DURATION
Part time: 4.5 years

MODE OF STUDY
The learning materials provided are a balance of print and online

- Electronic versions of printed materials available (e.g. PDF)
- Disc-based media (e.g. DVD)

Optional
- Online forum
- Collaborative work

MORE ONLINE
To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/x11 or call 0300 303 5303
TOP-UP BACHELOR OF ENGINEERING (HONS)

Top up your existing qualification – our Foundation Degree in Engineering, Diploma of Higher Education in Engineering, or an equivalent qualification from somewhere else – to honours degree level.

You’ll be able to tailor your studies to suit your background and previous study. You’ll develop your knowledge and skills to a higher level and open up further career or educational opportunities. Your study choices include structural integrity, micro and nano technology, design, environmental management, renewable energy, and mathematics. You’ll also complete an individual engineering project.

WHY CHOOSE THIS QUALIFICATION?
- Provides progression from vocational qualifications to an honours degree.
- Accredited by several of the leading engineering institutions.
- Offers a choice of modules to fit with your previous study.
- Develops your analytical skills, which are key to the successful study of engineering.
- Prepares you for further engineering study at postgraduate level.

ACCREDITATION
The following professional engineering institutions accredit our Top-up BEng (Hons):
- Chartered Institution of Building Services Engineers
- Institution of Engineering Designers
- Institution of Engineering and Technology

RELATED QUALIFICATIONS
FOUNDATION DEGREE IN ENGINEERING (X11) openuniversity.co.uk/x11
DIPLOMA OF HIGHER EDUCATION IN ENGINEERING (W11) openuniversity.co.uk/w11
QUALIFICATION STRUCTURE

This qualification begins at stage 3 – your existing qualification will make up stages 1 and 2.

You’ll choose 90 credits from:
- Electronics: signal processing, control and communications (T312) (30 credits)
- Engineering small worlds: micro and nano technologies (T356) (30 credits)
- Environmental management 2 (T319) (30 credits)
- Innovation: designing for change (T317) (60 credits)
- Renewable energy (T313) (30 credits)
- Structural integrity: designing against failure (T357) (30 credits)
- Communications technology (TM355) (30 credits)
- Deterministic and stochastic dynamics (MS327) (30 credits)
- Graphs, networks and design (MT365) (30 credits)
- Mathematical methods and fluid mechanics (MST326) (30 credits)
- The engineering project (T452) (30 credits)

BACHELOR OF ENGINEERING (HONS)

Qualification delivery, module availability and qualification structure are subject to change.

AT A GLANCE

COURSE CODE Q78
TOTAL CREDITS 120
START DATES
Oct 2018
Register by 13 Sep 2018
ENTRY REQUIREMENTS
Our Foundation Degree in Engineering (X11) or Diploma of Higher Education in Engineering (W11), or an equivalent qualification from somewhere else – approved by us and completed within the last 8 years
ASSESSMENT
Based on a mix of:
- Tutor-marked assignments
- Computer-marked assignments
- End-of-module assessments
- Examinations
- Project work
STUDY DURATION
Part time: 3 years
MODE OF STUDY
The learning materials provided are mostly online with some print
- Electronic versions of printed materials available (e.g. PDF) ✔
- Disc-based media (e.g. DVD) X
- Online forum Compulsory ✔
- Collaborative work Compulsory ✔

MORE ONLINE
To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/q78 or call 0300 303 5303
QUALIFICATION STRUCTURE

STAGE 1
120 CREDITS
Design thinking: creativity for the 21st century
(U101) (60 credits)
You’ll choose 60 credits from a selection of modules,
go to openuniversity.co.uk/q61

STAGE 2
120 CREDITS
Design essentials
(T217) (60 credits)
You’ll choose 60 credits from a selection of modules,
go to openuniversity.co.uk/q61

STAGE 3
120 CREDITS
Innovation: designing for change
(T317) (60 credits)
You’ll choose 60 credits from a selection of modules,
go to openuniversity.co.uk/q61

BA OR BSc (HONS) DESIGN AND INNOVATION
Qualification delivery, module availability and qualification structure
are subject to change.

This general design degree focuses on developing creative design thinking and practical work to address problems in every aspect of life, not just the creative industries.

The core design modules feature online design studios, social networking and inspiring study materials alongside a significant practical component. As well as design, you’ll study a complementary second subject gaining skills and knowledge in an area that fits your needs and interests.

WHY CHOOSE THIS QUALIFICATION?
– Teaches you about several different design specialisms.
– Focuses on the process and application of design and innovation in real-world contexts.
– Puts your learning into practice, building a portfolio of design work to show your ideas and skills.
– The BSc is accredited by the Institution of Engineering Designers (IED).
QUALIFICATION STRUCTURE

STAGE 1 120 CREDITS

Design thinking: creativity for the 21st century (U101) (60 credits)

You’ll choose 60 credits from a selection of modules, go to openuniversity.co.uk/q61

STAGE 2 120 CREDITS

Design essentials (T217) (60 credits)

You’ll choose 60 credits from a selection of modules, go to openuniversity.co.uk/q61

STAGE 3 120 CREDITS

Innovation: designing for change (T317) (60 credits)

You’ll choose 60 credits from a selection of modules, go to openuniversity.co.uk/q61

BA OR BSc (HONS) DESIGN AND INNOVATION

Qualification delivery, module availability and qualification structure are subject to change.
This interdisciplinary degree will help you understand the environmental systems in which we live and work – and how we can improve how we act in them.

You’ll gain the knowledge and skills needed to understand and manage local, national and international environmental situations more sustainably. You’ll explore the complexities of the natural and built environments; how our activities influence them both; and how they influence what we do, whether at home, in communities or in organisations. Throughout the course, you’ll develop analytical, design and systems thinking skills.

**WHY CHOOSE THIS QUALIFICATION?**

- Gives you the thinking and practical skills needed to understand and manage natural and built environments.
- Explores the complexities of environments at local, national and international level.
- Enables you to understand the interrelationships between human activity and environmental systems.
- Develops your analytical, design and systems thinking skills.
- Accredited by the Chartered Institution of Water and Environmental Management.

**RELATED QUALIFICATIONS**

- DIPLOMA OF HIGHER EDUCATION IN ENVIRONMENTAL MANAGEMENT AND TECHNOLOGY (W48)
  [openuniversity.co.uk/w48](http://openuniversity.co.uk/w48)
- CERTIFICATE OF HIGHER EDUCATION IN ENVIRONMENT (T16)
  [openuniversity.co.uk/t16](http://openuniversity.co.uk/t16)
QUALIFICATION STRUCTURE

STAGE 1 120 CREDITS

Environment: journeys through a changing world (U116) (60 credits)

Science: concepts and practice (S112) (60 credits)

STAGE 2 120 CREDITS

Environmental management 1 (T219) (30 credits)

Energy and sustainability (T213) (30 credits)

Environmental science (S206) (60 credits) OR
Environment: sharing a dynamic planet (DST206) (60 credits)

Diploma of Higher Education in Environmental Management and Technology (W48)

STAGE 3 120 CREDITS

Environmental management 2 (T319) (30 credits)

Renewable energy (T313) (30 credits)

Innovation: designing for change (T317) (60 credits) OR
Environment: responding to change (SDT306) (60 credits)

BSc (HONS) ENVIRONMENTAL MANAGEMENT AND TECHNOLOGY

Qualification delivery, module availability and qualification structure are subject to change.

AT A GLANCE

COURSE CODE Q72

TOTAL CREDITS 360

START DATES
Oct 2018 Register by 13 Sep 2018
Feb 2019 Register by 10 Jan 2019

ENTRY REQUIREMENTS
No specific requirements

ASSESSMENT
Based on a mix of:
- Tutor-marked assignments
- Computer-marked assignments
- End-of-module assessments
- Examinations
- Project work

STUDY DURATION
Part time: 6 years
Full time: 3 years

MODE OF STUDY
The learning materials provided are mostly online with some print

Electronic versions of printed materials available (e.g. PDF) ✓
Disc-based media (e.g. DVD) X
Online forum Compulsory ✓
Collaborative work Compulsory ✓

MORE ONLINE
To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/q72 or call 0300 303 5303
QUALIFICATION STRUCTURE

STAGE 1
120 CREDITS

- Introduction to computing and information technology 1 (TM111) (30 credits)
- Introduction to computing and information technology 2 (TM112) (30 credits)
- Design thinking: creativity for the 21st century (U101) (60 credits)

Certificate of Higher Education in Computing & IT and Design (T13)

STAGE 2
120 CREDITS

You’ll choose a computing & IT focus area, studying 60 credits in: computer science; communications and networking; software development; or web development. For more information, go to openuniversity.co.uk/q67-citd

Design essentials (T217) (60 credits)

Diploma of Higher Education in Computing & IT and Design (W42)

STAGE 3
120 CREDITS

You’ll complete your studies in your computing & IT focus area, choosing one from a selection of 30-credit modules. For more information, go to openuniversity.co.uk/q67-citd

Innovation: designing for change (T317) (60 credits)

The computing and IT project (TM470) (30 credits)

BSc (HONS) COMPUTING & IT AND DESIGN

Qualification delivery, module availability and qualification structure are subject to change.

With this joint honours degree you can focus on an area of computing & IT and combine it with design – dividing your time equally between subjects.

You’ll develop creative design thinking to address problems with particular regard to computer-based technology. The design modules introduce ideas relating to user-centred design, sustainable design, and the design process – this will complement the skills and knowledge you develop in the computing and IT modules. You’ll choose your computing and IT focus to fit your needs and interests. With the combination of these skills, you’ll be ready to contribute to the design of the digital electronic devices of the future.

WHY CHOOSE THIS QUALIFICATION?
- Offers a 50:50 split between computing & IT and design.
- Presents focus options within the computing & IT strand.
- Helps you to develop a varied and fulfilling career.

ACCREDITATION
This degree meets the accreditation requirements of BCS, The Chartered Institute for IT. Graduates from this degree will have partially fulfilled the educational requirements for Chartered IT Professional.

This degree has also been awarded the Euro-Inf Bachelor Quality Label by the European Quality Assurance Network for Informatics Education (EQANIE).

BSc (HONS) COMPUTING & IT AND DESIGN

WHY CHOOSE THIS QUALIFICATION?
- Offers a 50:50 split between computing & IT and design.
- Presents focus options within the computing & IT strand.
- Helps you to develop a varied and fulfilling career.

ACCREDITATION
This degree meets the accreditation requirements of BCS, The Chartered Institute for IT. Graduates from this degree will have partially fulfilled the educational requirements for Chartered IT Professional.

This degree has also been awarded the Euro-Inf Bachelor Quality Label by the European Quality Assurance Network for Informatics Education (EQANIE).

RELATED QUALIFICATIONS
DIPLOMA OF HIGHER EDUCATION IN COMPUTING & IT AND DESIGN (W42)
openuniversity.co.uk/w42

CERTIFICATE OF HIGHER EDUCATION IN COMPUTING & IT AND DESIGN (T13)
openuniversity.co.uk/t13

BSc (HONS) COMPUTING & IT AND DESIGN

With this joint honours degree you can focus on an area of computing & IT and combine it with design – dividing your time equally between subjects.

You’ll develop creative design thinking to address problems with particular regard to computer-based technology. The design modules introduce ideas relating to user-centred design, sustainable design, and the design process – this will complement the skills and knowledge you develop in the computing and IT modules. You’ll choose your computing and IT focus to fit your needs and interests. With the combination of these skills, you’ll be ready to contribute to the design of the digital electronic devices of the future.

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This degree has also been awarded the Euro-Inf Bachelor Quality Label by the European Quality Assurance Network for Informatics Education (EQANIE).

RELATED QUALIFICATIONS
DIPLOMA OF HIGHER EDUCATION IN COMPUTING & IT AND DESIGN (W42)
openuniversity.co.uk/w42

CERTIFICATE OF HIGHER EDUCATION IN COMPUTING & IT AND DESIGN (T13)
openuniversity.co.uk/t13
## QUALIFICATION STRUCTURE

### STAGE 1 120 CREDITS

- **Introduction to computing and information technology 1** (TM111) (30 credits)
- **Introduction to computing and information technology 2** (TM112) (30 credits)
- **Design thinking: creativity for the 21st century** (U101) (60 credits)

**Certificate of Higher Education in Computing & IT and Design (T13)**

### STAGE 2 120 CREDITS

You’ll choose a computing & IT focus area, studying 60 credits in: computer science; communications and networking; software development; or web development. For more information, go to openuniversity.co.uk/q67-citd

- **Design essentials** (T217) (60 credits)

**Diploma of Higher Education in Computing & IT and Design (W42)**

### STAGE 3 120 CREDITS

You’ll complete your studies in your computing & IT focus area, choosing one from a selection of 30-credit modules. For more information, go to openuniversity.co.uk/q67-citd

- **Innovation: designing for change** (T317) (60 credits)
- **The computing and IT project** (TM470) (30 credits)

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### BSc (HONS) COMPUTING & IT AND DESIGN

Qualification delivery, module availability and qualification structure are subject to change.
HOW YOU CAN FOCUS YOUR COMBINED STEM DEGREE ON ENGINEERING

This selection of modules shows how you can focus on engineering in combination with other STEM subjects that are of particular interest to you. However, this is just one example of the many combinations you can study and you’re not restricted to this route.

**STAGE 1**
120 CREDITS

- Engineering: origins, methods, context (T192) (30 credits)
- Engineering: frameworks, analysis, production (T193) (30 credits)

You’ll choose 60 credits from a wide range of OU level 1 modules.

**STAGE 2**
120 CREDITS

- Core engineering A (T271) (30 credits)
- Energy and sustainability (T213) (30 credits) OR Design for engineers (T218) (30 credits)

You’ll choose 60 credits from a wide range of OU level 2 modules.

**STAGE 3**
120 CREDITS

- Engineering small worlds: micro and nano technologies (T356) (30 credits)
- Renewable energy (T313) (30 credits)

You’ll choose 60 credits from a wide range of OU level 3 STEM modules.

BSc (HONS) COMBINED STEM

STEM stands for science, technology, engineering and mathematics. The flexibility of our Combined STEM degree allows you to build your own degree from a wide range of STEM modules and study routes, including psychology and sports science – this means you can build a qualification that’s unique to you.

**LOANS FOR DEGREE HOLDERS IN ENGLAND**

If you already hold an honours degree (or higher-level qualification) and you’re looking to re-skill or up-skill in STEM subjects, you could still be eligible for a student loan to fund this degree – see page 14.

**WHY CHOOSE THIS QUALIFICATION?**

- Wide-ranging choice – study modules from across STEM subjects or focus on one or two specific areas.
- Hugely flexible – you can switch direction easily if your needs or interests change.
- Allows you to count university-level credits you’ve already gained from elsewhere.
HOW YOU CAN FOCUS YOUR COMBINED STEM DEGREE ON ENGINEERING

This selection of modules shows how you can focus on engineering in combination with other STEM subjects that are of particular interest to you. However, this is just one example of the many combinations you can study and you’re not restricted to this route.

### STAGE 1 120 CREDITS

- **Engineering: origins, methods, context** (T192) (30 credits)
- **Engineering: frameworks, analysis, production** (T193) (30 credits)

You’ll choose 60 credits from a wide range of OU level 1 modules

### STAGE 2 120 CREDITS

- **Core engineering A** (T271) (30 credits)
- **Energy and sustainability** (T213) (30 credits) OR **Design for engineers** (T218) (30 credits)

You’ll choose 60 credits from a wide range of OU level 2 modules

### STAGE 3 120 CREDITS

- **Engineering small worlds: micro and nano technologies** (T356) (30 credits)
- **Renewable energy** (T313) (30 credits)

You’ll choose 60 credits from a wide range of OU level 3 STEM modules

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### BSc (HONS) COMBINED STEM

Qualification delivery, module availability and qualification structure are subject to change.

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AT A GLANCE

**COURSE CODE**: R28

**TOTAL CREDITS**: 360

**START DATES**
- Oct 2018
  - Register by 13 Sep 2018
- Feb 2019
  - Register by 10 Jan 2019

**ENTRY REQUIREMENTS**: No specific requirements

**ASSESSMENT**: Depending on the modules you choose to study, you may be assessed in any or all of the following ways:
- Tutor-marked assignments
- Interactive computer-marked assignments
- End-of-module assessments
- Examinations

**STUDY DURATION**
- Part time: 6 years
- Full time: 3 years

**MODE OF STUDY**
As the BSc (Hons) Combined STEM can be made up of a range of different modules, the learning materials provided, use of online forums and inclusion of collaborative work will depend on the modules you choose to study.

MORE ONLINE
To find out more about this course, fees and funding, and how to register, go to [openuniversity.co.uk/r28](http://openuniversity.co.uk/r28) or call 0300 303 5303
HOW YOU CAN FOCUS YOUR OPEN DEGREE ON DESIGN

This selection of modules shows how you can focus on aspects of design in combination with other subjects that are of particular interest to you. However, this is just one example of the many combinations you can study and you are not restricted to this route.

**STAGE 1**
120 CREDITS
Design thinking (U101) (60 credits)
You’ll choose 60 credits from a wide range of OU level 1 modules

**STAGE 2**
120 CREDITS
Design essentials (T217) (60 credits)
You’ll choose 60 credits from a wide range of OU level 2 modules

**STAGE 3**
120 CREDITS
Innovation: designing for change (T317) (60 credits)
You’ll choose 60 credits from a wide range of OU level 3 modules

BA OR BSc (HONS) OPEN

The BA or BSc (Hons) Open is the most flexible degree programme in the UK because you can study any subjects you like, in any combination. This means you can build a qualification that’s unique to you.

The degree allows you to choose modules from any subject area so you can, for example, combine design modules with modules from other disciplines, such as science or humanities.

The beauty of an Open degree is that you can select your own modules and create a degree that’s unique to you.”

Hina Asif Alam,
BSc (Hons) Open

**RELATED QUALIFICATIONS**

DIPLOMA OF HIGHER EDUCATION OPEN (W34)
openuniversity.co.uk/w34

CERTIFICATE OF HIGHER EDUCATION OPEN (T09)
openuniversity.co.uk/t09
HOW YOU CAN FOCUS YOUR OPEN DEGREE ON DESIGN

This selection of modules shows how you can focus on aspects of design in combination with other subjects that are of particular interest to you. However, this is just one example of the many combinations you can study and you are not restricted to this route.

STAGE 1 120 CREDITS

Design thinking (U101) (60 credits)

You'll choose 60 credits from a wide range of OU level 1 modules

Certificate of Higher Education Open (T09)

STAGE 2 120 CREDITS

Design essentials (T217) (60 credits)

You'll choose 60 credits from a wide range of OU level 2 modules

Diploma of Higher Education Open (W34)

STAGE 3 120 CREDITS

Innovation: designing for change (T317) (60 credits)

You'll choose 60 credits from a wide range of OU level 3 modules

BA OR BSc (HONS) OPEN

1Whether you qualify for a BA or BSc (Hons) Open will be determined by the number of credits you have from modules suitable for a BA or for a BSc.
To work towards a postgraduate qualification, you first need to choose and register on a module that counts towards that qualification.

Modules listed in this prospectus are currently available for study - the exact selection may change over time.

**ENGINEERING, DESIGN AND TECHNOLOGY**

- MSc in Engineering (F46) 40
- MSc in Technology Management (F36) 42
- MSc in Systems Thinking in Practice (F47) 44
- MSc in Environmental Management (F65) 46

**OPEN MASTERS**

- MA or MSc Open Masters (F81) 48
MSc IN ENGINEERING

This MSc allows you to combine modules from engineering analysis and technology to shape a qualification that suits your career aspirations.

The course will help you develop a professional approach to your work and extend your engineering skills. You’ll also develop a range of transferable skills such as the ability to solve problems creatively, communicate effectively, manage projects and turn concepts into reality.

ACCREDITATION

Our MSc in Engineering fulfils the Engineering Council’s educational requirements for Chartered Engineer status under UK-SPEC¹ and is accredited by several leading engineering institutions.

QUALIFICATION STRUCTURE

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thinking strategically: systems tools for managing change</td>
<td>30</td>
<td>T811</td>
</tr>
<tr>
<td>Managing systemic change: inquiry, action and interaction</td>
<td>30</td>
<td>T812</td>
</tr>
<tr>
<td>Finite element analysis: basic principles and applications</td>
<td>30</td>
<td>T804</td>
</tr>
<tr>
<td>Manufacture materials design</td>
<td>30</td>
<td>T805</td>
</tr>
<tr>
<td>Managing technological innovation</td>
<td>30</td>
<td>T848</td>
</tr>
<tr>
<td>Strategic capabilities for technological innovation</td>
<td>30</td>
<td>T849</td>
</tr>
</tbody>
</table>

Capacities for managing development | 30 | T878
Development: context and practice | 30 | T877
Institutional development | 30 | TU872
Conflict and development | 30 | T879
Making environmental decisions | 30 | T891
Managing for sustainability | 30 | T867
Environmental monitoring and protection | 30 | T868
Advanced routing – CCNP 1 | 30 | T824
Multilayer switching – CCNP 3 | 30 | T826
Optimising networks – CCNP 4 | 30 | T827
Network security | 30 | T828

¹UK-SPEC (UK Standard for Professional Engineering Competence) sets out the requirements for UK engineers to achieve professional status.
You’ll choose another 30 credits from the options left or from:

- **Advanced mathematical methods**
  - 30 credits
  - M833

- **Analytic number theory I**
  - 30 credits
  - M823

- **Analytic number theory II**
  - 30 credits
  - M829

- **Applied complex variables**
  - 30 credits
  - M828

- **Approximation theory**
  - 30 credits
  - M832

- **Calculus of variations and advanced calculus**
  - 30 credits
  - M820

- **Nonlinear ordinary differential equations**
  - 30 credits
  - M821

- **Fractal geometry**
  - 30 credits
  - M835

- **Information security**
  - 30 credits
  - M811

- **Software development**
  - 30 credits
  - M813

- **Software engineering**
  - 30 credits
  - M814

- **Project management**
  - 30 credits
  - M815

- **Space science**
  - 60 credits
  - S818

**Postgraduate Diploma in Engineering (E22)**

- **Research project**
  - 60 credits
  - T802

**MSc in Engineering**

- **Team engineering**
  - 30 credits
  - T885

**Entry Requirements**

- You must have a UK bachelors degree (or equivalent) with high mathematics content.
- If you have appropriate experience, we may allow you to start studying without having a bachelors degree.

**Study Duration**

- Part time: 3.5 years

**Related Qualifications**

- Postgraduate Diploma in Engineering (E22)
  - openuniversity.co.uk/e22

**More Online**

To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/f46 or call 0300 303 5303.
MSc IN TECHNOLOGY MANAGEMENT

This MSc will provide you with the knowledge and skills critical to making the right decisions about technology strategy, innovation and management to make a real difference to your organisation.

You’ll begin by focusing on the operational aspects of managing technological innovation and change. You’ll then explore a range of capabilities that are key to the strategic development and management of technological innovation. Your studies will conclude with an in-depth investigation of a technology management topic or problem of your choice.

MEET OUR ACADEMICS

Dr James Warren was the academic consultant for City in the Sky, one of many Open University and BBC co-productions watched by millions of viewers each year.

“As an academic consultant, I worked with the BBC to convey many of the difficult design, engineering and technology management issues linked to the manufacturer of aircraft and keeping 100,000 flights going every day.”
QUALIFICATION STRUCTURE

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<tr>
<th>MODULE</th>
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<tbody>
<tr>
<td>Managing technological innovation</td>
<td>30</td>
<td>T848</td>
</tr>
<tr>
<td>Strategic capabilities for technological innovation</td>
<td>30</td>
<td>T849</td>
</tr>
<tr>
<td>Postgraduate Certificate in Technology Management (C49)</td>
<td></td>
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</tr>
<tr>
<td>Sustainable creative management</td>
<td>15</td>
<td>BB842</td>
</tr>
<tr>
<td>Marketing in the 21st century</td>
<td>15</td>
<td>BB844</td>
</tr>
<tr>
<td>Strategic human resource management</td>
<td>15</td>
<td>BB845</td>
</tr>
<tr>
<td>Entrepreneurship: experience and perspective</td>
<td>15</td>
<td>BB846</td>
</tr>
<tr>
<td>Management beyond the mainstream</td>
<td>15</td>
<td>BB847</td>
</tr>
<tr>
<td>Leadership and management in intercultural contexts</td>
<td>15</td>
<td>BB848</td>
</tr>
<tr>
<td>Information security</td>
<td>30</td>
<td>M811</td>
</tr>
<tr>
<td>Digital forensics</td>
<td>30</td>
<td>M812</td>
</tr>
<tr>
<td>Software development</td>
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<td>M813</td>
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<td>Project management</td>
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<td>M815</td>
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<tr>
<td>Data management</td>
<td>30</td>
<td>M816</td>
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<tr>
<td>Making environmental decisions</td>
<td>30</td>
<td>T891</td>
</tr>
<tr>
<td>Managing for sustainability</td>
<td>30</td>
<td>T867</td>
</tr>
</tbody>
</table>

You’ll choose 60 credits from:

Postgraduate Diploma in Technology Management (E08)

You’ll study 60 credits from either the Research route or the Professional route below:

RESEARCH ROUTE

Research project 60 T802

PROFESSIONAL ROUTE

The MSc professional project 30 T847

You’ll choose another 30 credits from any of the options above

MSc IN TECHNOLOGY MANAGEMENT

- Compulsory modules
- Option modules
- Intermediate qualification
- Awarded qualification

Module availability is subject to change.
This MSc has the development of skills in holistic thinking, and appreciation of multiple perspectives at its core. These skills are relevant to many different domains: eg. health, business, local government, environment, development, engineering, organisation change and IT management.

You’ll gain insights into the range of ways in which other people think about particular situations and how to apply a wide range of concepts, tools and techniques developed by systems thinkers. You’ll also learn to appreciate and develop your own ways of thinking in practice, becoming aware of how you can act to bring about improvements in messy situations.

**QUALIFICATION STRUCTURE**

**MODULE** | **CREDITS** | **CODE**
--- | --- | ---
Thinking strategically: systems tools for managing change | 30 | TU811
Managing systemic change: inquiry, action and interaction | 30 | TU812

You’ll choose 60 credits from:

- MBA Stage 1 | 60 | B716
- Sustainable creative management | 15 | BB842
- Marketing in the 21st century | 15 | BB844
- Strategic human resource management | 15 | BB845
- Entrepreneurship: experience and perspective | 15 | BB846
- Management beyond the mainstream | 15 | BB847
- Leadership and management in intercultural contexts | 15 | BB848
- Leading healthcare improvements | 60 | K827
- Information security | 30 | M811
- Digital forensics | 30 | M812
- Software development | 30 | M813
- Software engineering | 30 | M814
- Project management | 30 | M815
- Data management | 30 | M816
- Earth science: a systems approach | 60 | S808
- Manufacture materials design | 30 | T805
- Advanced routing – CCNP 1 | 30 | T824
- Multi-layer switching – CCNP 3 | 30 | T826
- Optimising networks – CCNP 4 | 30 | T827
AT A GLANCE

COURSE CODE   F47
TOTAL CREDITS  180

START DATES
Oct 2018
Register by 20 Sep 2018

Nov 2018
Register by 11 Oct 2018

Feb 2019
Register by 10 Jan 2019

May 2019
Register by 11 Apr 2019

ENTRY REQUIREMENTS
- You must have a UK bachelors degree (or equivalent)
- If you have appropriate experience, we may allow you to start studying without having a bachelors degree

STUDY DURATION
Part time: 3 years

RELATED QUALIFICATIONS
POSTGRADUATE DIPLOMA IN SYSTEMS THINKING IN PRACTICE (E28)
openuniversity.co.uk/e28

POSTGRADUATE CERTIFICATE IN SYSTEMS THINKING IN PRACTICE (C72)
openuniversity.co.uk/c72

MORE ONLINE
To find out more about this course, fees and funding, and how to register, go to
openuniversity.co.uk/f47
or call 0300 303 5303

Postgraduate Diploma in Systems Thinking in Practice (E28)

You'll study 60 credits from either the Research route or the Professional route below:

RESEARCH ROUTE
Research project  60  T802

PROFESSIONAL ROUTE
The MSc professional project  30  T847

You'll choose another 30 credits from any of the options left

MSc IN SYSTEMS THINKING IN PRACTICE

Network security  30  T828
Managing technical innovation  30  T848
Strategic capabilities for technological innovation  30  T849
Capacities for managing development  30  T878
Development: context and practice  30  T877
Making environmental decisions  30  T891
Managing for sustainability  30  T867
Problem solving and improvement  30  T889
Institutional development  30  TU872
Conflict and development  30  T879
Continuing professional development in practice  30  U810

Module availability is subject to change.
MSc IN ENVIRONMENTAL MANAGEMENT

This qualification is designed to expand your knowledge of environmental management and develop the skills to participate in more effective, informed and creative environmental decision making.

You’ll examine current concerns of environmental protection, natural resource management and rapidly changing environmental legislation and policy, in local and global contexts. You’ll also develop the skills needed to unpack the issues and participate creatively in the process of improving environmental performance in all sectors of society.

ACCREDITATION
- The Chartered Institution of Water and Environmental Management, the largest professional body for chartered environmental scientists, accredit both the MSc and postgraduate diploma. Students are eligible to become student members of this professional body.
- Our Environmental Management Programme is accredited by the Institute of Environmental Management & Assessment.

CIWEM
Chartered Institution of Water and Environmental Management

IEMA
Institute of Environmental Management & Assessment
# Qualification Structure

<table>
<thead>
<tr>
<th>Module</th>
<th>Credits</th>
<th>Code</th>
</tr>
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<tbody>
<tr>
<td>Making environmental decisions</td>
<td>30</td>
<td>T891</td>
</tr>
<tr>
<td>Managing for sustainability</td>
<td>30</td>
<td>T867</td>
</tr>
<tr>
<td>Postgraduate Certificate in Environmental Management (K19)</td>
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</table>

You’ll choose 30 credits from:

- Capacities for managing development                         30 T878
- Environmental monitoring and protection                     30 T868

You’ll choose another 30 credits from any of the options left:

- Managing systemic change: inquiry, action and interaction   30 TU812
- Managing technological innovation                            30 T848
- Project management                                          30 M815
- Thinking strategically: systems tools for managing change   30 TU811

---

You’ll study 60 credits from either the Research route or the Professional route below:

**Research Route**

<table>
<thead>
<tr>
<th>Module</th>
<th>Credits</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research project</td>
<td>60</td>
<td>T802</td>
</tr>
</tbody>
</table>

**Professional Route**

<table>
<thead>
<tr>
<th>Module</th>
<th>Credits</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>The MSc professional project</td>
<td>30</td>
<td>T847</td>
</tr>
</tbody>
</table>

You’ll choose another 30 credits from any of the options left.

---

## MSc in Environmental Management

- Compulsory modules
- Option modules
- Intermediate qualifications
- Awarded qualification

Module availability is subject to change.

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**Entry Requirements**

- You must have a UK bachelors degree (or equivalent)
- If you have appropriate experience, we may allow you to start studying without having a bachelors degree

**Study Duration**

Part time: 3 years

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**More Online**

To find out more about this course, fees and funding, and how to register, go to [openuniversity.co.uk/f65](http://openuniversity.co.uk/f65) or call 0300 303 5303
This masters degree allows you to create a personalised qualification across a range of disciplines.

You’ll expand your discipline-related knowledge at masters level, gain broader subject-specific knowledge and pursue further professional development in areas that align with your employment needs and professional aspirations.

QUALIFICATION STRUCTURE

There are two routes through this qualification:

**Route 1:** You can study 180 credits and specialise within one of the following broadly related study areas:
- Arts, Humanities, Music and Language
- Education, Psychology, Health Science and Healthcare
- Science, Technology, Engineering and Mathematics
- Business, Finance, Human Resources and Law.

**Route 2:** You can choose to study 120 credits, specialising within one study area (as above) and take up to 60 credits from any other study area, including:
- Further professional development modules.

### ARTS, HUMANITIES, MUSIC AND LANGUAGE MODULES

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA Art History part 1</td>
<td>60</td>
<td>A843</td>
</tr>
<tr>
<td>MA Classical Studies part 1</td>
<td>60</td>
<td>A863</td>
</tr>
<tr>
<td>MA Creative Writing part 1</td>
<td>60</td>
<td>A802</td>
</tr>
<tr>
<td>MA English part 1</td>
<td>120</td>
<td>A815</td>
</tr>
<tr>
<td>MA History part 1</td>
<td>120</td>
<td>A825</td>
</tr>
<tr>
<td>MA Music part 1</td>
<td>60</td>
<td>A873</td>
</tr>
<tr>
<td>MA Philosophy part 1</td>
<td>60</td>
<td>A853</td>
</tr>
<tr>
<td>Introduction to translation theory and practice</td>
<td>60</td>
<td>L801</td>
</tr>
</tbody>
</table>

### SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS MODULES

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information security</td>
<td>30</td>
<td>M811</td>
</tr>
<tr>
<td>Digital forensics</td>
<td>30</td>
<td>M812</td>
</tr>
<tr>
<td>Software development</td>
<td>30</td>
<td>M813</td>
</tr>
<tr>
<td>Data management</td>
<td>30</td>
<td>M816</td>
</tr>
<tr>
<td>Analytic number theory 1</td>
<td>30</td>
<td>M823</td>
</tr>
<tr>
<td>Applied complex variables</td>
<td>30</td>
<td>M828</td>
</tr>
<tr>
<td>Advanced mathematical methods</td>
<td>30</td>
<td>M833</td>
</tr>
<tr>
<td>Molecules in medicine</td>
<td>60</td>
<td>S807</td>
</tr>
<tr>
<td>Earth science: a systems approach</td>
<td>60</td>
<td>S808</td>
</tr>
<tr>
<td>Space science</td>
<td>60</td>
<td>S818</td>
</tr>
<tr>
<td>Finite element analysis: basic principles and applications</td>
<td>30</td>
<td>T804</td>
</tr>
<tr>
<td>Manufacture materials design</td>
<td>30</td>
<td>T805</td>
</tr>
<tr>
<td>Advanced routing – CCNP 1</td>
<td>30</td>
<td>T824</td>
</tr>
<tr>
<td>Network security</td>
<td>30</td>
<td>T828</td>
</tr>
<tr>
<td>Environmental monitoring and protection</td>
<td>30</td>
<td>T868</td>
</tr>
<tr>
<td>Making environmental decisions</td>
<td>30</td>
<td>T891</td>
</tr>
</tbody>
</table>

### EDUCATION, PSYCHOLOGY, HEALTH SCIENCE AND HEALTHCARE MODULES

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children and young people’s worlds: frameworks for integrated practice</td>
<td>60</td>
<td>E807</td>
</tr>
<tr>
<td>Educational leadership: agency, professional learning and change</td>
<td>60</td>
<td>EE811</td>
</tr>
<tr>
<td>Addressing inequality and difference in educational practice</td>
<td>60</td>
<td>EE814</td>
</tr>
<tr>
<td>Applied linguistics and English language</td>
<td>60</td>
<td>EE817</td>
</tr>
<tr>
<td>Technology-enhanced learning: foundations and futures</td>
<td>60</td>
<td>H880</td>
</tr>
<tr>
<td>Openness and innovation in elearning</td>
<td>60</td>
<td>H817</td>
</tr>
<tr>
<td>Leading healthcare improvements</td>
<td>60</td>
<td>K827</td>
</tr>
<tr>
<td>Introduction to mental health science</td>
<td>60</td>
<td>S826</td>
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<tr>
<td>Principles of social and psychological inquiry</td>
<td>60</td>
<td>DD801</td>
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</tbody>
</table>
## BUSINESS, FINANCE, HUMAN RESOURCES AND LAW MODULES

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to corporate finance</td>
<td>30</td>
<td>B858</td>
</tr>
<tr>
<td>Financial strategy: valuation, governance and ethics</td>
<td>30</td>
<td>B859</td>
</tr>
<tr>
<td>Research methods for finance</td>
<td>30</td>
<td>B860</td>
</tr>
<tr>
<td>The human resource professional</td>
<td>30</td>
<td>B863</td>
</tr>
<tr>
<td>Managing research in the workplace</td>
<td>30</td>
<td>B865</td>
</tr>
<tr>
<td>Employment relations and employee engagement</td>
<td>30</td>
<td>B866</td>
</tr>
<tr>
<td>Workplace learning with coaching and mentoring</td>
<td>30</td>
<td>B867</td>
</tr>
<tr>
<td>Exploring legal meaning</td>
<td>30</td>
<td>W820</td>
</tr>
<tr>
<td>Exploring the boundaries of international law</td>
<td>30</td>
<td>W821</td>
</tr>
</tbody>
</table>

## FURTHER PROFESSIONAL DEVELOPMENT MODULES

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment and portfolio management</td>
<td>30</td>
<td>B861</td>
</tr>
<tr>
<td>Derivatives and risk management</td>
<td>30</td>
<td>B862</td>
</tr>
<tr>
<td>Sustainable creative management</td>
<td>15</td>
<td>BB842</td>
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<tr>
<td>Marketing in the 21st century</td>
<td>15</td>
<td>BB844</td>
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<tr>
<td>Management beyond the mainstream</td>
<td>15</td>
<td>BB847</td>
</tr>
<tr>
<td>Leadership and management in intercultural contexts</td>
<td>15</td>
<td>BB848</td>
</tr>
</tbody>
</table>

The critical researcher: educational technology in practice 30 H819
Project management 30 M815
Managing technological innovation 30 T848
Strategic capabilities for technological innovation 30 T849
Managing for sustainability 30 T867
Development: context and practice 30 T877
Capacities for managing development 30 T878
Conflict and development 30 T879
Thinking strategically: systems tools for managing change 30 TU811
Managing systemic change: inquiry, action and interaction 30 TU812
Institutional development 30 TU872
Continuing professional development in practice 30 U810

Module availability is subject to change.

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### AT A GLANCE

**COURSE CODE** F81
**TOTAL CREDITS** 180
**START DATES**
- Oct 2018
- Nov 2018
- Feb 2019
- May 2019

**ENTRY REQUIREMENTS**
Entry to this qualification will typically require a bachelors degree or equivalent qualification relevant to your intended specialist area of study.

**STUDY DURATION**
Part time: 3 years

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**MORE ONLINE**
To find out more about this course, fees and funding, and how to register, go to [openuniversity.co.uk/f81](http://openuniversity.co.uk/f81) or call 0300 303 5303.
OTHER USEFUL INFORMATION

STUDY FROM OUTSIDE THE UK
You could study with the OU wherever you are in the world. Find out more by visiting openuniversity.edu or call +44 (0)300 303 0266.

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WRITE TO US
Student Recruitment
The Open University
PO Box 197
Milton Keynes
MK7 6BJ
United Kingdom

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DISABLED STUDENTS’ ALLOWANCE (DSA) – UK STUDENTS ONLY
A DSA can help you with study costs that result directly from your disability or specific learning difficulty. They’re not means-tested and can go towards specialist equipment (such as an adapted computer), non-medical study support (e.g. a dyslexia support worker) or other related expenses. You can also apply for help with study-related travel costs that result directly from your disability. For more information go to openuniversity.co.uk/disability or call us on 0300 303 5303.
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- Environment and Development
- Health and Social Care
- Languages and Applied Linguistics
- Law
- Mathematics and Statistics
- Psychology and Counselling
- Science
- Social Sciences

**OTHER PROSPECTUSES**
- Access Modules
- Open Qualifications
- Undergraduate
- Postgraduate

**OTHER WAYS TO READ THIS PROSPECTUS**

You may find it easier to access information from our website at openuniversity.co.uk. We can also supply this prospectus as a PDF and in other formats. Please call 0300 303 5303, or email us from our website at openuniversity.co.uk/contact.
AMBITIONS PLANS GOALS

WHAT’S NEXT?
Get in touch or go online to find out more:

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openuniversity.co.uk