YOUTIMEISNOW
# EXPLORE THE OU

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Achieve your goals with The Open University</td>
<td>3</td>
</tr>
<tr>
<td>Five reasons why you should choose us</td>
<td>4</td>
</tr>
<tr>
<td>What you need to get started</td>
<td>5</td>
</tr>
<tr>
<td>What you can study</td>
<td>6</td>
</tr>
<tr>
<td>Learn in a way that suits you</td>
<td>7</td>
</tr>
<tr>
<td>Welcome to engineering, design and technology</td>
<td>8</td>
</tr>
<tr>
<td>Boost your confidence with an Access module</td>
<td>10</td>
</tr>
<tr>
<td>How you build your qualification</td>
<td>12</td>
</tr>
<tr>
<td>How long your qualification will take</td>
<td>14</td>
</tr>
<tr>
<td>Fees and funding</td>
<td>16</td>
</tr>
</tbody>
</table>

# FIND AN UNDERGRADUATE COURSE

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate courses</td>
<td>19</td>
</tr>
</tbody>
</table>

# FIND A POSTGRADUATE COURSE

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate courses</td>
<td>37</td>
</tr>
</tbody>
</table>

# BEFORE YOU GO

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other useful information</td>
<td>48</td>
</tr>
<tr>
<td>Get in touch</td>
<td>BACK COVER</td>
</tr>
</tbody>
</table>
Dream of doing more in engineering, design and technology? Believe in yourself. Transform an industry with mind-blowing tech or just strengthen your practical skills. 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 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.

78% 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.
WHAT YOU NEED TO GET STARTED

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’ll 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 over 200 highly respected qualifications. Decide which type of qualification is best for you.

UNDERGRADUATE
- 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.

POSTGRADUATE
- Masters degree
  Study modules towards an internationally respected qualification while gaining specialist academic, professional or technical skills.
- Postgraduate diploma
  Work towards a widely recognised qualification. A postgraduate diploma is equivalent to two-thirds of a masters degree.
- Postgraduate certificate
  The first step towards a masters degree and a valuable qualification in its own right. Ideal for professional and career development.

Whatever you choose, we’ll give you:
- the flexibility to fit 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 12-15
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’ve 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.

**PIONEERING 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.

**CONNECT WITH OTHER STUDENTS**
You can use our module discussion groups to talk about subjects, course work or study methods. You can also connect with us on social media, or join one of the many informal Facebook groups set up by students.

**STUDENTS ASSOCIATION**
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. Or join the conversation on Facebook.com/OUstudents Twitter.com/OUstudents Instagram.com/OUstudentslive

**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.

**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.

**WHAT’S IT LIKE TO STUDY WITH THE OPEN UNIVERSITY?**
To find out more about the OU study experience and how we’ll support you throughout your studies, go to openuniversity.co.uk/learning.
WELCOME TO
ENGINEERING, DESIGN AND TECHNOLOGY

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.

INNOVATING FOR
A BETTER FUTURE

Through our teaching and research we aim to make significant impact on individuals, organisations 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 of Higher Education in Engineering, and a range of degrees: the Master of Engineering, the Bachelor of Engineering (Hons), and a Top-up Bachelor of Engineering (Hons).

We’re the leading distance-learning higher education provider of design courses in the UK.

We offer a Diploma and Certificate of Higher Education, and a BA or BSc (Hons) Design and Innovation, as well as a BSc (Hons), Diploma and Certificate of Higher Education in Computing & IT and Design.

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.

RESEARCH AND EQUIPMENT

We’re one of the UK’s top materials engineering research centres – our work has benefitted the economy, public safety, and society in general. You’ll learn from relevant and up-to-date teaching materials created by the academics responsible for this ground-breaking research. As an Open University engineering student, you’ll get a taste of doing engineering research by operating research-grade equipment remotely and gathering and analysing your own data through our exciting and innovative OpenEngineering Lab. For some qualifications, you’ll also carry out mini practical research projects in pairs and small teams at our week-long residential schools. To find out more about our research, go to openuniversity.co.uk/ourresearch.
The OU Women in Engineering initiative has made a big difference to my experience of the course. They’ve not only provided opportunities to attend and contribute to great conferences, but enthusiastically supported student led initiatives like the Women in Engineering OU Student Society.”

Caz Ingram, BEng (Hons)

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 The Woman Engineer. We also have a lively WES student group, organised and run by current students, that provides a supportive community and information about events and activities relevant to women in engineering.

We celebrate International Women in Engineering Day with events such as a free one day conference, which enables students and staff to meet each other and gain insights into various engineering sectors.

PROFESSIONAL RECOGNITION
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) (Hons), including ours, as does our Master of Engineering on its own. Our BEng (Hons) 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.

Our MSc and Postgraduate Diploma in Environmental Management are accredited by the Chartered Institution of Water and Environmental Management.

BEYOND GRADUATION
The scope of career options for students studying design or engineering is extensive and these graduates are often employed as managers, directors or senior officials in professional, associate professional and technical occupations. There is a wealth of opportunity awaiting STEM graduates, whose skills are in high demand – currently 43% of employers struggle to fill STEM vacancies due to a lack of skilled candidates.

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, with a growth of 19% in the amount of renewable energy generated in 2017. Robotics and AI development are also rapidly developing areas feeding into the work spectrum that requires engineers.

MORE ONLINE
Learn more about our engineering, design and technology qualifications, and register for your chosen course at openuniversity.co.uk/courses.
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 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 to study your Access module for free.

You don’t have to start with an Access module, 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
- 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 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 FHEQ or CQFW 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 £753.
- In Northern Ireland, Scotland and Wales it’s £252.

You can 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 17 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 16 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...

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.

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

120 CREDITS
Certificate of higher education

STAGE 2
To complete Stage 2, you’ll need a further 120 credits, studying modules worth 30 or 60 credits.

240 CREDITS
Diploma of higher education or foundation degree

STAGE 3
To complete Stage 3, you’ll need a further 120 credits, studying modules worth 30 or 60 credits.

360 CREDITS
Honours degree

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 37.
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. Full-time study is equivalent to studying 120 credits per year, but if you’re working, we recommend that you don’t study more than 60 credits per year.

UNDERGRADUATE QUALIFICATIONS

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

- **CERTIFICATE OF HIGHER EDUCATION (120 CREDITS)**
- **DIPLOMA OF HIGHER EDUCATION/FOUNDATION DEGREE (240 CREDITS)**
- **HONOURS DEGREE (360 CREDITS)**

![Years to Complete](image)

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

- **CERTIFICATE OF HIGHER EDUCATION (120 CREDITS)**
- **DIPLOMA OF HIGHER EDUCATION/FOUNDATION DEGREE (240 CREDITS)**
- **HONOURS DEGREE (360 CREDITS)**

![Years to Complete](image)

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

**PART TIME | 60 CREDITS A YEAR | 16-20 STUDY HOURS A WEEK**

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Credits</th>
<th>Years to Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Certificate</td>
<td>60</td>
<td>1</td>
</tr>
<tr>
<td>Postgraduate Diploma</td>
<td>120</td>
<td>2</td>
</tr>
<tr>
<td>Masters Degree</td>
<td>180</td>
<td>3</td>
</tr>
</tbody>
</table>

Some postgraduate qualifications follow a different pattern of study. See individual descriptions for more information.
Fees and Funding

We believe cost shouldn’t be a barrier to achieving your potential. That’s why our tuition fees are among the most competitive in the UK. 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 up front. See below to get an idea of costs.

Living in England

<table>
<thead>
<tr>
<th>CREDITS EACH YEAR</th>
<th>COST PER YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>£1,506</td>
</tr>
<tr>
<td>60</td>
<td>£3,012</td>
</tr>
<tr>
<td>120</td>
<td>£6,024</td>
</tr>
</tbody>
</table>

1 2019/20 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 £18,072.

Living in Northern Ireland, Scotland or Wales

<table>
<thead>
<tr>
<th>CREDITS EACH YEAR</th>
<th>COST PER YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>£504</td>
</tr>
<tr>
<td>60</td>
<td>£1,008</td>
</tr>
<tr>
<td>120</td>
<td>£2,016</td>
</tr>
</tbody>
</table>

2 2019/20 prices (exceptions apply); fees normally increase annually in line with inflation and the University’s strategic approach to fees.

In Northern Ireland, Scotland and Wales, the cost for a typical 360-credit honours degree based on today’s prices is £6,048.

Funding – England and Wales

If you live in England or Wales, the best way to fund your studies, regardless of age or income, might be with a student loan from Student Finance England or Student Finance Wales. It’s the most popular way to pay.

Key Facts

- Repayments only start when your salary exceeds the income threshold (currently, £25,725).
- If you’re already earning over £25,725, you won’t have to pay anything back for up to four years.
- Repayments 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.

Example Repayment Amounts

<table>
<thead>
<tr>
<th>INCOME EACH YEAR BEFORE TAX</th>
<th>MONTHLY REPAYMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to £25,725</td>
<td>£0</td>
</tr>
<tr>
<td>£27,000</td>
<td>£9.56</td>
</tr>
<tr>
<td>£34,000</td>
<td>£62.06</td>
</tr>
<tr>
<td>£49,000</td>
<td>£174.56</td>
</tr>
</tbody>
</table>

Repayments are based on what you earn, not what you owe. You’ll repay 9% of what you earn over £25,725 (e.g., if you earn £27,000, you’ll repay £114.75 that year (9% of £1,275)).

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.

Maintenance Support – Wales

New students in Wales studying part time towards a qualification can apply for maintenance grants, worth up to £4,500, to help with living costs.

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 your household income and the rate at which you study. If you’re not eligible or your 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 and funding to cover 100% of your course fees. It isn’t a loan and you won’t need to repay it.

Study Support and Discretionary Funds

You might be eligible for additional means-tested funding for study-related costs, such as travel, childcare and internet access.

Self-Funded Study

You can pay using a debit or credit card, or by bank transfer. Or spread the cost with an Open University Student Budget Account – see right 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
If you live in England, you could be eligible for a maintenance loan of up to £10,906 from Student Finance England.
To be eligible you must:
- be under 60 years old
- be resident in England
- be studying a masters degree which can be completed in no more than three years
- not currently have a masters degree or equivalent
- be studying your qualification from the beginning.

KEY FACTS
- Repayments only start when you earn more than the income threshold (currently, £21,000).
- You’ll repay 6% of your income over £21,000 – so, if you earn £22,000, you’ll repay only £60 that year (6% of £1,000).
- If you already earn over £21,000, you won’t need to start repaying your loan until the April after you’ve graduated or left the course.
- Payments are deducted automatically from your salary.

FUNDING – WALES
From September 2019, new postgraduate students can apply for financial support, made up of non-repayable grants and top-up loans, to help with study costs. For the latest information, please see our website or contact us on 029 2047 1170.

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
- studying for an eligible postgraduate qualification.

KEY FACTS
- Repayments only start when you earn more than the income threshold (currently, £18,935 in Northern Ireland and £18,330 in Scotland).
- You’ll repay 9% of your income over the threshold – so, for example, if you earn £20,000 and live in Scotland, you’ll repay only £150.30 that year (9% of £1,670).
- If you’re already earning over the threshold, you won’t need to start repaying your loan until the April after you’ve graduated or left the course.
- Payments are deducted automatically from your salary.

SELF-FUNDED STUDY
You can pay using a debit or credit card, or by bank transfer. Or spread the cost with an Open University Student Budget Account – see right 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.
Jack always wanted to go to college or university but didn’t want to go down the traditional route and instead secured a job in the army. It was there that his peers encouraged him to study with the OU and make his dream a reality.

I’d always wanted to get a degree in order to progress in my career and achieve my goals, but it took a little bit of time for me to gain some perspective, and therefore I didn’t begin my higher education journey until a little bit later on in life.

If I had gone down the route of attending a residential university, it would’ve meant having to give up the lifestyle that I’ve gotten used to over the past decade. It also would’ve meant that I would not have been able to reach my current professional level as quickly – which is certainly something I wouldn’t have wanted to sacrifice.

Studying with the OU is fantastic as it doesn’t have to impact on your life – it can be challenging at times, but it’s very achievable and definitely worth it. The major benefit for me is that you don’t experience the major upheaval that’s associated with traditional universities.

My OU studies have given me more confidence compared to the person I was. Thanks to my studies I’ve been able to secure a new job at a more senior level.

The Open University gave me the confidence and skills to pursue my dream career. My advice to anyone considering further study would be to believe in the OU and believe in yourself, because it will take you far!

Jack Brooke, Bachelor of Engineering (Hons)
You can register for the 2019/2020 academic year for undergraduate qualifications from 20 March 2019.

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.

<table>
<thead>
<tr>
<th>ENGINEERING</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Engineering (M04)</td>
<td>20</td>
</tr>
<tr>
<td>Bachelor of Engineering (Hons) (Q65)</td>
<td>22</td>
</tr>
<tr>
<td>Foundation Degree in Engineering (X11)</td>
<td>24</td>
</tr>
<tr>
<td>Top-up Bachelor of Engineering (Hons) (Q78)</td>
<td>26</td>
</tr>
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<tbody>
<tr>
<td>BA or BSc (Hons) Design and Innovation (Q61)</td>
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<tr>
<td>BSc (Hons) Computing &amp; IT and Design (Q67)</td>
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<table>
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<tbody>
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<td>BSc (Hons) Combined STEM (R28)</td>
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<table>
<thead>
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<th>OPEN DEGREE</th>
<th></th>
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<tbody>
<tr>
<td>BA or BSc (Hons) Open (QD)</td>
<td>34</td>
</tr>
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</table>
QUALIFICATION STRUCTURE

Our MEng has six specialist routes – you’ll choose one of them:

– engineering management
– environmental technologies
– energy and sustainability
– materials and design
– mechanical engineering
– modelling and applications

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 specialist route, go to openuniversity.co.uk/m04

- Engineering: professions, practice and skills 2 (T276) (30 credits)

STAGE 3
120 CREDITS

You’ll study 90 credits related to your chosen specialist route, go to openuniversity.co.uk/m04

- Managing technological innovation (T848) (30 credits) OR
- Strategic capabilities for technological innovation (T849) (30 credits)

STAGE 4
120 CREDITS

The MEng individual project (T460) (30 credits)

You’ll study 60 credits related to your chosen specialism, go to openuniversity.co.uk/m04

- Team engineering (T885) (30 credits)

MASTER OF ENGINEERING

This integrated masters degree combines undergraduate and postgraduate study, and fulfils the educational requirements for Chartered Engineer status.

The course covers the skills, 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. 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.
- Develops employability skills and personal and professional development planning.
- Allows you to move to our Bachelor of Engineering (Hons) if your aspirations change, even after you’ve started.
- Offers six specialist routes.

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 Technology²
- Institution of Mechanical Engineers

¹UK-SPEC (UK Standard for Professional Engineering Competence) sets out the requirements for UK engineers to achieve professional status.
²Accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council for the purposes of fully meeting the academic requirement for registration as a Chartered Engineer.
QUALIFICATION STRUCTURE

Our MEng has six specialist routes – you’ll choose one of them:
- engineering management
- environmental technologies
- energy and sustainability
- materials and design
- mechanical engineering
- modelling and applications

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 specialist route, go to openuniversity.co.uk/m04

Engineering: professions, practice and skills 2 (T276) (30 credits)

STAGE 3 120 CREDITS

You’ll study 90 credits related to your chosen specialist route, go to openuniversity.co.uk/m04

Managing technological innovation (T848) (30 credits) OR Strategic capabilities for technological innovation (T849) (30 credits)

STAGE 4 120 CREDITS

The MEng individual project (T460) (30 credits)

You’ll study 60 credits related to your chosen specialism, go to openuniversity.co.uk/m04

Team engineering (T885) (30 credits)

MASTER OF ENGINEERING

Qualification delivery, module availability and qualification structure are subject to change.
The course covers the skills, 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.
- Develops employability skills and personal and professional development planning.
- Allows you to move to our Master of Engineering if your aspirations change, even after you’ve started.

**ACCRÉDITATION**
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

1Accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council for the purposes of fully meeting the academic requirement for registration as an Incorporated Engineer.
2Accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council for the purposes of fully meeting the academic requirement for registration as an Incorporated Engineer and partly meeting the academic requirement for registration as a Chartered Engineer.
3UK-SPEC (UK Standard for Professional Engineering Competence) sets out the requirements for UK engineers to achieve professional status.
QUALIFICATION STRUCTURE

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

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.

AT A GLANCE

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>Q65</th>
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<tbody>
<tr>
<td>TOTAL CREDITS</td>
<td>360</td>
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</tbody>
</table>

START DATES
- Oct 2019
  Register by 12 Sep 2019
- Apr 2020
  Register by 9 Mar 2020

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
- Interactive computer-marked assignments
- Residential school attendance and participation
- End-of-module assessments
- Examinations

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 Compulsory ✓
Collaborative work Compulsory ✓
FOUNDATION DEGREE IN ENGINEERING

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 design, energy, electronics, 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?
- Tackles real-life problems by applying the study of engineering fundamentals.
- Develops your skills in mathematics – key to the successful study of engineering.
- Provides a solid foundation for further study, with the option to top up to an honours degree.

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.

MEET OUR ACADEMICS

Aerospace, automotive and nuclear industries all have components that cannot be allowed to fail. Dr Foroogh Hosseinzaeeh, senior lecturer in Engineering, works with these industries to ensure that critical components are as safe as can be.

RELATED QUALIFICATION

DIPLOMA OF HIGHER EDUCATION IN ENGINEERING (W11)
openuniversity.co.uk/w11
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 2019 Register by 12 Sep 2019
Apr 2020 Register by 9 Mar 2020

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
- Interactive 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) ✗
Online forum Compulsory ✔
Collaborative work Optional ✔

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 or 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, electronics, 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

1Accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council for the purposes of fully meeting the academic requirements for registration as an Engineering Technician and partially meeting the academic requirement for registration as an Incorporated Engineer.
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.
BA OR BSc (HONS) DESIGN AND INNOVATION

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 design modules feature online design studios, social networking and inspiring study materials alongside a significant practical component. As well as design, you’ll study modules in complementary subjects, 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.
- Accredited for membership of the Institution of Engineering Designers (IED)¹.

There are two routes through this qualification: a Bachelor of Arts (BA) route and a Bachelor of Science (BSc) route. For each of these routes, we’ve identified a number of themes to help you plan your study – for details go to openuniversity.co.uk/q61.

¹IED accreditation for themes in the BSc route only.

RELATED QUALIFICATIONS
DIPLOMA OF HIGHER EDUCATION IN DESIGN AND INNOVATION (W73) openuniversity.co.uk/w73
CERTIFICATE OF HIGHER EDUCATION IN DESIGN AND INNOVATION (T37) openuniversity.co.uk/t37
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
Certificate of Higher Education in Design and Innovation (T37)

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
Diploma of Higher Education in Design and Innovation (W73)

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.
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 a computing & 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.
- Accredited by BCS, The Chartered Institute for IT.
- Quality assured 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)

### BSc (Hons) Computing & IT and Design

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

### AT a Glance

<table>
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<tr>
<th><strong>Course Code</strong></th>
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</tr>
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<tbody>
<tr>
<td><strong>Total Credits</strong></td>
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</table>

#### Start Dates

- Oct 2019: Register by 12 Sep 2019
- Feb 2020: Register by 9 Jan 2020
- Apr 2020: Register by 12 Mar 2020

#### Entry Requirements

No specific requirements

#### Assessment

Based on a mix of:
- 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

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)
- Online forum
- Collaborative work

To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/q67-citd or call 0300 303 5303
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

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

COMBINED STEM

The flexibility of our combined science, technology, engineering and mathematics (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.

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.

DEGREE HOLDERS IN ENGLAND AND WALES

If 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.

For more information, go to openuniversity.co.uk/quals.
### 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.

<table>
<thead>
<tr>
<th>STAGE 1</th>
<th>120 CREDITS</th>
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<tbody>
<tr>
<td><strong>Engineering: origins, methods, context</strong> (T192) (30 credits)</td>
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</tr>
<tr>
<td><strong>Engineering: frameworks, analysis, production</strong> (T193) (30 credits)</td>
<td></td>
</tr>
<tr>
<td>You’ll choose 60 credits from a wide range of OU level 1 modules</td>
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</table>

<table>
<thead>
<tr>
<th>STAGE 2</th>
<th>120 CREDITS</th>
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</thead>
<tbody>
<tr>
<td><strong>Core engineering A</strong> (T271) (30 credits)</td>
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<tr>
<td><strong>Energy and sustainability</strong> (T213) (30 credits) OR <strong>Design for engineers</strong> (T218) (30 credits)</td>
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<tr>
<td>You’ll choose 60 credits from a wide range of OU level 2 modules</td>
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</table>

<table>
<thead>
<tr>
<th>STAGE 3</th>
<th>120 CREDITS</th>
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<tbody>
<tr>
<td><strong>Engineering small worlds: micro and nano technologies</strong> (T356) (30 credits)</td>
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<tr>
<td><strong>Renewable energy</strong> (T313) (30 credits)</td>
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<tr>
<td>You’ll choose 60 credits from a wide range of OU level 3 STEM modules</td>
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### AT A GLANCE

<table>
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<th>COURSE CODE</th>
<th>R28</th>
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<td>TOTAL CREDITS</td>
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<td>START DATES</td>
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<td>Oct 2019&lt;br&gt;Register by 12 Sep 2019</td>
<td></td>
</tr>
<tr>
<td>Feb 2020&lt;br&gt;Register by 9 Jan 2020</td>
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<tr>
<td>Apr 2020&lt;br&gt;Register by 12 Mar 2020</td>
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<tr>
<td>ENTRY REQUIREMENTS</td>
<td>No specific requirements</td>
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<tr>
<td>ASSESSMENT</td>
<td>Depending on the modules you choose to study, you may be assessed in any or all of the following ways:</td>
</tr>
<tr>
<td>– Tutor-marked assignments</td>
<td></td>
</tr>
<tr>
<td>– Interactive computer-marked assignments</td>
<td></td>
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<td>– End-of-module assessments</td>
<td></td>
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<tr>
<td>– Examinations</td>
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<tr>
<td>STUDY DURATION</td>
<td>Part time: 6 years&lt;br&gt;Full time: 3 years</td>
</tr>
<tr>
<td>MODE OF STUDY</td>
<td>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</td>
</tr>
</tbody>
</table>

### BSc (HONS) COMBINED STEM

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

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’re not restricted to this route.

STAGE 1
120 CREDITS
Design thinking: creativity for the 21st century (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

Our BA or BSc (Hons) Open is the most flexible degree programme in the UK as it allows you to select your own models and design a qualification that’s unique to you.

The degree allows you to choose modules from a wide range of subject areas 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’re not restricted to this route.

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**STAGE 1**

120 CREDITS

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

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

Certificate of Higher Education Open (T09)

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**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)

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**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

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**BA OR BSc (HONS) OPEN**

Whether 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.

---

**AT A GLANCE**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>QD</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL CREDITS</td>
<td>360</td>
</tr>
<tr>
<td>START DATES</td>
<td></td>
</tr>
<tr>
<td>Oct 2019</td>
<td>Register by 12 Sep 2019</td>
</tr>
<tr>
<td>Feb 2020</td>
<td>Register by 9 Jan 2020</td>
</tr>
<tr>
<td>ENTRY REQUIREMENTS</td>
<td>No specific requirements</td>
</tr>
<tr>
<td>ASSESSMENT</td>
<td></td>
</tr>
<tr>
<td>Depending on the modules you choose to study, you may be assessed in any or all of the following ways:</td>
<td></td>
</tr>
<tr>
<td>- Tutor-marked assignments</td>
<td></td>
</tr>
<tr>
<td>- Interactive computer-marked assignments</td>
<td></td>
</tr>
<tr>
<td>- End-of-module assessments</td>
<td></td>
</tr>
<tr>
<td>- Examinations</td>
<td></td>
</tr>
<tr>
<td>STUDY DURATION</td>
<td></td>
</tr>
<tr>
<td>Part time: 6 years</td>
<td></td>
</tr>
<tr>
<td>Full time: 3 years</td>
<td></td>
</tr>
<tr>
<td>MODE OF STUDY</td>
<td></td>
</tr>
<tr>
<td>As the BA or BSc (Hons) Open 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</td>
<td></td>
</tr>
</tbody>
</table>

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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/qd or call 0300 303 5303
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 those that are currently available for study – the exact selection may change over time.

### ENGINEERING
- MSc in Engineering (F46) 38

### TECHNOLOGY MANAGEMENT
- MSc in Technology Management (F36) 40

### SYSTEMS THINKING IN PRACTICE
- MSc in Systems Thinking in Practice (F47) 42

### ENVIRONMENTAL MANAGEMENT
- MSc in Environmental Management (F65) 44

### OPEN MASTERS
- MA or MSc Open (F81) 46
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-SPEC 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>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>You’ll choose 30 credits from:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calculus of variations and advanced calculus</td>
<td>30</td>
<td>M820</td>
</tr>
<tr>
<td>Environmental monitoring and protection</td>
<td>30</td>
<td>T868</td>
</tr>
<tr>
<td>You’ll choose 60 credits from:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Finite element analysis: basic principles and applications</td>
<td>30</td>
<td>T804</td>
</tr>
<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>

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

2 Accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.
You’ll choose 60 credits from either the Research route or the Professional route below:

### RESEARCH ROUTE

- **Research project** 60 T802

### PROFESSIONAL ROUTE

- **Project management** 30 M815
- **The MSc professional project** 30 T847

### MSc IN ENGINEERING

<table>
<thead>
<tr>
<th>Option modules</th>
<th>Compulsory modules</th>
<th>Intermediate qualification</th>
<th>Awarded qualification</th>
</tr>
</thead>
</table>
| ![Module availability is subject to change.](image)

You may choose only one of these two modules.

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### AT A GLANCE

- **COURSE CODE** F46
- **TOTAL CREDITS** 180
- **START DATES**
  - Oct 2019: Register by 12 Sep 2019
  - Nov 2019: Register by 10 Oct 2019
  - May 2020: Register by 9 Apr 2020

### 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

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### RELATED QUALIFICATION

- **POSTGRADUATE DIPLOMA IN ENGINEERING (E22)**
  - [openuniversity.co.uk/e22](http://openuniversity.co.uk/e22)

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**FIND A POSTGRADUATE COURSE**

To find out more about this course, fees and funding, and how to register, go to [openuniversity.co.uk/f46](http://openuniversity.co.uk/f46) or call 0300 303 5303
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 Sally Caird was invited by New Cities Foundation with partners Cisco to write on the complex challenges facing cities in the 21st century.

“With the increase of smart city programmes around the world, it’s become important to measure the impacts of smart city developments and prove their value. My research focused on identifying suitable measurement, evaluation and reporting to demonstrate that these developments are delivering the future cities we want.”
QUALIFICATION STRUCTURE

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<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>
</tbody>
</table>

You’ll choose 60 credits from:

Making strategy with systems thinking in practice 30 TB871
Managing systemic change: inquiry, action and interaction 30 TU812
Information security 30 M811
Digital forensics 30 M812
Software development 30 M813
Software engineering 30 M814
Project management 30 M815
Data management 30 M816
Multilayer switching – CCNP 3 30 T826
Optimising networks – CCNP 4 30 T827
Network security 30 T828
Manufacture materials design 30 T805
Making environmental decisions 30 T891
Managing for sustainability 30 T867
Capacities for managing development 30 T878
Conflict and development 30 T879
Institutional development 30 TU872
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
Continuing professional development in practice 30 U810

Postgraduate Diploma in Technology Management (E08)

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

MSc IN TECHNOLOGY MANAGEMENT

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

Module availability is subject to change.

TU812 will be replaced with a new module – Managing change with systems thinking in practice (TB872) – from November 2020.

AT A GLANCE

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>TOTAL CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>F36</td>
<td>180</td>
</tr>
</tbody>
</table>

START DATES
- Nov 2019
  Register by 10 Oct 2019
- May 2020
  Register by 9 Apr 2020

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 TECHNOLOGY MANAGEMENT (E08)
  openuniversity.co.uk/e08
- POSTGRADUATE CERTIFICATE IN TECHNOLOGY MANAGEMENT (C49)
  openuniversity.co.uk/c49

MORE ONLINE

To find out more about this course, fees and funding, and how to register, go to openuniversity.co.uk/f36 or call 0300 303 5303
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: e.g. 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

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Making strategy with systems thinking in practice</td>
<td>30</td>
<td>TB871</td>
</tr>
<tr>
<td>Managing systemic change: inquiry, action and interaction</td>
<td>30</td>
<td>TU812</td>
</tr>
</tbody>
</table>

You’ll choose 60 credits from:

- 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
- Manufacture materials design 30 T805
- Managing technological innovation 30 T848
- Strategic capabilities for technological innovation 30 T849
- Managing for sustainability 30 T867
- Making environmental decisions 30 T891
- Information security 30 M811
- Digital forensics 30 M812
- Software development 30 M813
- Software engineering 30 M814
You’ll choose 60 credits from either the Research route or the Professional route below:

### RESEARCH ROUTE

- **Research project**
  - Credits: 60
  - Code: T802

### PROFESSIONAL ROUTE

- **The MSc professional project**
  - Credits: 30
  - Code: T847

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

<table>
<thead>
<tr>
<th>Module Description</th>
<th>Credits</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project management</td>
<td>30</td>
<td>M815</td>
</tr>
<tr>
<td>Data management</td>
<td>30</td>
<td>M816</td>
</tr>
<tr>
<td>Multilayer switching - CCNP 3</td>
<td>30</td>
<td>T826</td>
</tr>
<tr>
<td>Optimising networks - CCNP 4</td>
<td>30</td>
<td>T827</td>
</tr>
<tr>
<td>Network security</td>
<td>30</td>
<td>T828</td>
</tr>
<tr>
<td>Capacities for managing development</td>
<td>30</td>
<td>T878</td>
</tr>
<tr>
<td>Development: context and practice</td>
<td>30</td>
<td>T877</td>
</tr>
<tr>
<td>Conflict and development</td>
<td>30</td>
<td>T879</td>
</tr>
<tr>
<td>Institutional development</td>
<td>30</td>
<td>TU872</td>
</tr>
<tr>
<td>Continuing professional development in practice</td>
<td>30</td>
<td>U810</td>
</tr>
</tbody>
</table>

Postgraduate Diploma in Systems Thinking in Practice (E28)

Module availability is subject to change.

Tu812 will be replaced with a new module - Managing change with systems thinking in practice (TB872) – from November 2020.

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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/f47
- openuniversity.co.uk/e28
- openuniversity.co.uk/c72

or call 0300 303 5303
MSc IN ENVIRONMENTAL MANAGEMENT

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

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
- Chartered Institution of Water and Environmental Management
- Institute of Environmental Management & Assessment

MEET OUR ACADEMICS
Dr Toni Gladding, senior lecturer in Environmental Engineering, describes herself as a ‘dirty microbiologist’. Hear how her research into health and safety of waste management informs Environmental Agency policy at openuniversity.co.uk/environmental-management.
### Qualification Structure

<table>
<thead>
<tr>
<th>Module</th>
<th>Credits</th>
<th>Code</th>
</tr>
</thead>
<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>
<td></td>
<td></td>
</tr>
</tbody>
</table>

You’ll choose 30 credits from:

- Capacities for managing development<sup>1</sup> 30 T878
- Environmental monitoring and protection<sup>2</sup> 30 T868

You’ll choose 30 credits from the options above or from:

- Making strategy with systems thinking in practice 30 TB871
- Managing systemic change: inquiry, action and interaction<sup>3</sup> 30 TU812
- Managing technological innovation 30 T848
- Project management 30 M815
- Postgraduate Diploma in Environmental Management (E79)

You’ll choose 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
- Intermediate qualifications
- Option modules
- Awarded qualification

Module availability is subject to change.

<sup>1</sup>Capacities for managing development (T878) will no longer be an option after November 2020.

<sup>2</sup>Environmental monitoring and protection (T868) will be a compulsory module after November 2020.

<sup>3</sup>TU812 will be replaced with a new module – Managing change with systems thinking in practice (TB872) – from November 2020.
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 and Language
- Education, Psychology and Health Science
- 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.

Module availability is subject to change.

### ARTS, HUMANITIES 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>
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<tr>
<td>MA History part 1</td>
<td>120</td>
<td>A825</td>
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<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>
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</table>

### EDUCATION, PSYCHOLOGY AND HEALTH SCIENCE MODULES

<table>
<thead>
<tr>
<th>MODULE</th>
<th>CREDITS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children and young people’s worlds</td>
<td>60</td>
<td>E808</td>
</tr>
<tr>
<td>Understanding children’s development and learning</td>
<td>60</td>
<td>ED841</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>Learning and teaching: educating the next generation</td>
<td>60</td>
<td>EE830</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>Introduction to mental health science</td>
<td>60</td>
<td>S826</td>
</tr>
<tr>
<td>Principles of social and psychological inquiry</td>
<td>60</td>
<td>DD801</td>
</tr>
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</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>Calculus of variations and advanced calculus</td>
<td>30</td>
<td>M820</td>
</tr>
<tr>
<td>Analytic number theory I</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>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>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>
### 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>
<tr>
<td>Business, human rights law and corporate social responsibility</td>
<td>30</td>
<td>W822</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>
</tr>
<tr>
<td>Marketing in the 21st century</td>
<td>15</td>
<td>BB844</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>
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<td>The networked practitioner</td>
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<td>H818</td>
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<tr>
<td>The critical researcher: educational technology in practice</td>
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<td>Project management</td>
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<td>Managing technological innovation</td>
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<td>Strategic capabilities for technological innovation</td>
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<td>Managing for sustainability</td>
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<td>T867</td>
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<tr>
<td>Development: context and practice</td>
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<td>T877</td>
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<td>Capacities for managing development</td>
<td>30</td>
<td>T878</td>
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<tr>
<td>Conflict and development</td>
<td>30</td>
<td>T879</td>
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<tr>
<td>Making strategy with systems thinking in practice</td>
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<td>TB871</td>
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<td>Managing systemic change: inquiry, action and interaction</td>
<td>30</td>
<td>TU812</td>
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<td>Institutional development</td>
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<td>TU872</td>
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<td>Continuing professional development in practice</td>
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### AT A GLANCE

<table>
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<tr>
<th>COURSE CODE</th>
<th>TOTAL CREDITS</th>
<th>START DATES</th>
<th>ENTRY REQUIREMENTS</th>
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<td>F81</td>
<td>180</td>
<td>Oct 2019, Nov 2019, Feb 2020, May 2020</td>
<td>Entry to this qualification will typically require a bachelors degree or equivalent qualification relevant to your intended specialist area of study</td>
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<td>STUDY DURATION: Part time: 3 years</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/f81](http://openuniversity.co.uk/f81) or call 0300 303 5303.
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- discover more about the support you can receive from the University and fellow students
- find out how you can fund your studies, including our flexible payment options
- register for your course.

Or, if you’d prefer to speak to one of our advisers, contact us using the details provided on the back of this prospectus.

Alternatively, write to us at:
Student Recruitment
The Open University
PO Box 197
Milton Keynes
MK7 6BJ
United Kingdom

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- Languages and Applied Linguistics
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- Access Modules
- Open Qualifications
- Undergraduate Courses
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AMBICTIONS PLANS GOALS

WHAT’S NEXT?
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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.

We have made all reasonable efforts to ensure that the information in this prospectus is accurate at the time of publication. However, we shall be entitled, if we consider it reasonably necessary (including in order to manage resources and improve student experience) to make changes, including to the availability of modules and qualifications, to qualification structure and to our regulations, policies and procedures. For current information, please refer to our online prospectus at openuniversity.co.uk/courses. If you require further information about the circumstances in which we may make changes, please contact us or refer to the Academic Regulations on our website at openuniversity.co.uk/academic-regulations.
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- Call our Student Recruitment team on 0300 303 5303
Lines are open (UK time) Monday to Friday: 08:00–20:00 Saturday: 09:00–17:00
Calls are charged at the local rate when calling from a UK mobile phone or landline.

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- Email northernireland@open.ac.uk
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- Call our Enquiry and Advice Centre in Dublin on (01)6785399 or our Belfast office on +44 (0)28 9032 3722

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- Call us on +44 (0)300 303 0266

I SIARADWYR CYMRAEG
Os ydych yn siarad Cymraeg a byddai’n well gennych drafod eich anghenion astudio drwy gyfrwng y Gymraeg, cysylltwch â:
Y Brifysgol Agored yng Nghymru, 18 Heol y Tollty, Caerdydd, CF10 1AP
- Ffoniwch ni ar 029 2047 1170
- Ebost wales-support@open.ac.uk