

# UNIVERSITY APPLICATIONS: UNITED KINGDOM

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# WHAT UNIS CAN YOU APPLY TO?

There's a place for international students in all universities in the UK, but if you're confused about where to start, here's a few ways you can get yourself acquainted with universities in the UK:

- The Russell Group universities including Oxford, Cambridge, Imperial College London, UCL, KCL and LSE
- Check worldwide and national UK rankings for your course/subject/major to see what uni is best for you
- Use QS world rankings or the Complete university guide
- Student satisfaction may also be something you want to look at
- Consider where the university is, and what part of the UK you'd prefer to study in

[University of Birmingham >](#)  
[University of Bristol >](#)  
[University of Cambridge >](#)  
[Cardiff University >](#)  
[Durham University >](#)  
[University of Edinburgh >](#)  
[University of Exeter >](#)  
[University of Glasgow >](#)  
[Imperial College London >](#)  
[King's College London >](#)  
[University of Leeds >](#)  
[University of Liverpool >](#)  
[London School of Economics and Political Science >](#)  
[University of Manchester >](#)

[Newcastle University >](#)  
[University of Nottingham >](#)  
[University of Oxford >](#)  
[Queen Mary University of London >](#)  
[Queen's University Belfast >](#)  
[University of Sheffield >](#)  
[University of Southampton >](#)  
[University College London >](#)  
[University of Warwick >](#)  
[University of York >](#)

The list of universities in the Russell Group are shown on the left.

Below are examples of uni world rankings for chemical engineering.

Engineering - Chemical Interested in studying Chemical Engineering? Check out our comprehensive guide >

# RANK	UNIVERSITY	LOCATION	COMPARE	STAR
2020	University search	By location	↓	
1	 <a href="#">Massachusetts Institute of Technology (MIT)</a> <a href="#">More</a>	United States	<input type="checkbox"/>	
2	 <a href="#">Stanford University</a> <a href="#">More</a>	United States	<input type="checkbox"/>	
3	 <a href="#">University of Cambridge</a> <a href="#">More</a>	United Kingdom	<input type="checkbox"/>	
4	 <a href="#">University of California, Berkeley (UCB)</a> <a href="#">More</a>	United States	<input type="checkbox"/>	
5	 <a href="#">ETH Zurich - Swiss Federal Institute of Technology</a> <a href="#">More</a>	Switzerland	<input type="checkbox"/>	
6	 <a href="#">University of Oxford</a> <a href="#">More</a>	United Kingdom	<input type="checkbox"/>	
7	 <a href="#">California Institute of Technology (Caltech)</a> <a href="#">More</a>	United States	<input type="checkbox"/>	
=8	 <a href="#">EPFL</a> <a href="#">More</a>	Switzerland	<input type="checkbox"/>	
=8	 <a href="#">National University of Singapore (NUS)</a> <a href="#">More</a>	Singapore	<input type="checkbox"/>	
10	 <a href="#">Imperial College London</a> <a href="#">More</a>	United Kingdom	<input type="checkbox"/>	

# UK UNI FEE STRUCTURE

- There is a considerable difference between home and international student tuition fees.

Home and EU  
students tuition fees:  
£9,250 per year

International student tuition fees:  
Ranging from £10,000 as far as  
£38,000 per year

- Non-STEM degrees have tuition fees at the lower end of the range for international students. Can go as high as £19,000
- STEM degrees have tuition fees at the higher end of the range. Medicine degrees at high-ranked unis can cost up to £55,000 a year starting 3<sup>rd</sup> year.
- The higher the uni is ranked, the higher the tuition fees is likely to be for international students.

# MEng Chemical Engineering



Year of entry: 2020

## Fees

Tuition fees for home/EU students commencing their studies in September 2020 will be £9,250 per annum. Tuition fees for international students will be £24,000 per annum. For general information please see the [undergraduate finance](#) pages.

### Overseas rate of tuition

#### 2021 entry

£33,750 per year.

## MEng Chemical Engineering

Imperial College  
London

For each subsequent year, you should expect and budget for your tuition fee to increase by an amount in line with inflation. The measure of inflation used will be the Retail Price Index (RPIX) value, taken from April in the calendar year in which the academic session starts. For example, the RPIX value in April 2022 will apply to fees for the academic year 2022–2023.

# SCHOLARSHIPS

- Different Universities will have different scholarships on offer.
- Most scholarships will be for home students, but almost every uni will have a few international ones on offer, usually with some criteria though.
- You can look these up on the universities website, and most course pages will have them listed.
- Most will require you to write a personal statement.

# ADDITIONAL EXPENSES IN THE UK

- Apart from tuition fees, additional expenses would include accommodation/living costs.
- Living costs vary from city to city. In essence, some cities are far more expensive than others. London is one of the more expensive cities
- For e.g., average rates for student accommodation in London would start from £150 per week whereas student accommodation in Manchester would start from £130 per week. Accommodation in Newcastle could start from £100 a week.
- You could stay at uni accommodation
- Private student accommodation
- Private properties

# INTEGRATED MASTERS DEGREES (UK)

- Typical Bachelor's degrees in the UK last 3 years
- However, Integrated Masters or Undergraduate Masters degrees are also offered in the UK
- For STEM, they include: MEng, MPhys, MSci, MPharma, MMaths, MEnvSci, MEarthSci etc
- These take an additional year to complete and are a combined bachelor's + Master's degree and essentially prepare you directly for doctoral (for e.g. PhD) studies
- Most normal Master's degrees (ie not integrated) last for one or two years and give you 180 postgraduate credits. If you do an Integrated Masters, you can receive around 170 postgraduate credits.



The University of Manchester

# MEng Chemical Engineering

Year of entry: 2021

## A-level

Grades AAA-AABB. This should include Mathematics at Grade A and either Physics or Chemistry plus one other academic subject.

# BEng Chemical Engineering

Year of entry: 2021

## A-level

Grades AAB. This should include Mathematics at Grade A and either Physics or Chemistry plus one other academic subject.

# PLACEMENTS/SANDWICH + STUDY ABROAD YEARS

- For many STEM as well as Non-STEM degrees, you can apply for a degree which includes a year in industry or at a work placement
- They help you earn valuable work experience, and can even help you find graduate job roles where you did a work placement earlier.
- For STEM, such as MEng with Industrial Experience degrees, you often have to go outside to work in your third year, and return in fourth year to complete your Master's.
- The tuition fees for your work placement year may also cost less than your other years as you spend less time on campus.



The University of Manchester

# MEng Chemical Engineering

Year of entry: 2021

## A-level

Grades AAA-AABB. This should include Mathematics at Grade A and either Physics or Chemistry plus one other academic subject.

# MEng Chemical Engineering with Industrial Experience

Year of entry: 2021

## A-level

Grades A\*AA-AAAA. This should include Mathematics, Physics or Chemistry and one other academic subject.

# APPLYING THROUGH UCAS + IMPORTANT DEADLINES

- Apply through UCAS Apply in September of your A2 year

If you're applying to any courses in Oxford or Cambridge

OR

You're applying for a medicine, healthcare or veterinary course in  
any UK university

YOU MUST SUBMIT YOUR UCAS APPLICATION BY:

**15<sup>th</sup> OCTOBER, 2020**

For all other courses in other UK universities,

YOU MUST SUBMIT YOUR UCAS  
APPLICATION BY:

**15<sup>th</sup> JANUARY, 2020**

NOTE: For some universities such as Imperial College London, you may need to apply by the 15<sup>th</sup> October deadline if you are also applying for scholarships.

Meanwhile, some unis such as Uni of Manchester accept international applications beyond the 15<sup>th</sup> January deadline.

# UCAS APPLY + UCAS TRACK

- Through UCAS Apply, you can apply to 5 different courses.
- Same course in 5 different unis
- Different course in the same uni
- However, one single UCAS application goes to all of these
- UCAS Track helps you check offers and accept them, or your progress with each uni you applied to
- After the UCAS application, you may need to give some entry tests depending on your subject choice
- LNAT, UCAT, BMAT etc
- You may also be called for Skype interviews or in-person if you are able to make it

# THE UCAS APPLICATION

- The application fee for one uni choice is £ 20 and £ 26 for more than one choice.
- Simple form with personal details such as full name, D.O.B, nationality
- Past grades
- Predicted grades for your A Levels
- A teacher reference – for STEM preferable for it to be subject teachers
- A personal statement of 4000 characters, i.e. about 500 words
- Sponsor details

2017  
apply

Welcome

&lt;Log out

Welcome

Personal details Choices Education Employment Statement Reference View all details Pay/Send 

Help

Options/Opsiynau

Welcome

Welcome Sean,

Your Personal ID is: \*

Please make a note of this number and keep it handy. You will need to quote this number if you call our Customer Contact Centre.

Need guidance? Watch the video advice below [\[Hide video\]](#).



(Unable to view videos here? You can watch them at [www.ucas.com/connect/videos](http://www.ucas.com/connect/videos) instead)

#### ! Verify your email address

Your email address needs to be verified as valid before you send your application to us.

[Please click here to verify your email address](#)

Before starting your application, please read through the relevant information below regarding:

- [completing your application](#)
- [applicants applying through a school, college or organisation](#)
- [applicants applying as an individual](#)
- [deadlines for submitting your application.](#)

UCAS has tutorial videos up on their Youtube channel explaining how to fill in Apply Forms

Filling in UCAS Apply:  
<https://youtu.be/4OW7aIoEZqo>

#### Key

Completed

In progress

Not started

Help

# UCAS TRACK

- This is where you will keep track of your applications
- When they have made their decision you will get an update on Track and can make a decision on it if needed
- Conditional offers and unconditional offers
- Firm Choice and Insurance Choice
- UCAS Clearing and Extra are worth looking into, grade requirements can be flexible

Welcome back 

Today's date: 1 Dec 2016

## Your status

You have received decisions from 4 out of 5 choices.

## Next steps

You need to wait until you have received decisions from all of your choices - they have until 5 May 2017 to respond.

## Latest update

24 November 2016, 14:27

UCL (University College London) has offered you a place for Medical Physics, subject to conditions. Please view the choice to see these.

[View all updates](#)

# GRADE REQUIREMENTS

- Grade requirements are different for each course and each university
- They will vary, generally correlating with University Ranking and degree pricing
- Generally, STEM degrees and Law degrees have higher requirements, whereas the humanities are lower
- Some unis will lower your grade requirements to incentivise becoming your firm choice
- Grade requirements are often flexible and the ones you are offered may not match the ones noted on the course information

# ENGLISH LANGUAGE REQUIREMENTS?

- Applying for a Tier 4 UK student visa means you have to prove your English language ability.
- For the Tier 4 visa, you need to have a SELT to prove this. SELT stands for secure English Language Test such as UKVI IELTS.
- Unis are considered HEIs (Higher Education Institutions) and so are allowed to judge the English ability of a student without a SELT
- However, the method a university uses to determine your English language ability differs from university to university. Make sure to look up the requirements for your choice unis specifically.

# PERSONAL STATEMENT

This is where you distinguish yourself from the rest of the applicants.

- Take your time
- Keep it related to the course
- Include your ambitions and future plans
- Mention any extracurriculars or work experience
- Get help from seniors
- Don't be afraid to make it personal
- WRITE IT YOURSELF

There's tons of good material on the UCAS site, make sure to google tips online.

# REFERENCES

- You need one reference
- Ideally, this should be a teacher or the guidance counselor
- Get them to agree to be listed as the referee on your UCAS
- Add their details, they will receive an email from UCAS containing a link where they can add references
- Make sure it has been sent before the deadline

# ADDITIONAL DOCUMENTS REQUIRED

- Make sure that you have all the additional documents required for your course so that you can apply for a visa after confirming your acceptance.
- For some nationalities including Pakistani, if you are pursuing a highly technical degree you may need to apply for an ATAS certificate.
- The ATAS (full form: Academic Technology Approval Scheme) certificate shows that you have been declared a trustworthy candidate and would not use your expertise in the UK for criminal activities.

IF YOU'D LIKE TO ASK ANY  
QUESTIONS...

PLEASE TYPE THEM  
OUT IN THE CHAT