Studying BSc Actuarial Science courses at Cass

This Online Chat session is for prospective students interested in studying our new courses BSc Data Analytics and Actuarial Science and BSc Finance with Actuarial Science. The session will be run by current students and academic staff, giving you the opportunity to ask questions about your the new courses and life at as a Cass student, societies and clubs, extra-curricular activities, free language classes, placement & study abroad and lots more. As this is a typed chat group session, you will be able to see the answers to your questions by other prospective students.

Hi everyone! Welcome to our Actuarial Science CityChat! Today’s session is for applicants interested in:

- BSc (Hons) Actuarial Science (G322 and G321)
- BSc (Hons) Data Analytics and Actuarial Science (G3G1)
- BSc (Hons) Finance with Actuarial Science (G3N3)
- BSc (Hons) Actuarial Science with foundation year (G320)

My name is X and I work in the Undergraduate Admissions team, Cass Business School – looking forward to answering your questions! :)

Hello! My name is X and I work in the Marketing Department of the University- excited to see answer all your questions!

Hey Guys
I am in the 3rd year of the course BSc(Hons) Actuarial Science. Looking forward to answer your questions.

Hello All! I’m David Smith and I’m the course director for the actuarial science degrees

Hello! I was just wondering, how many exemptions can I get from this course?

It depends on the degree. For the main actuarial science you can get six exemptions. For the data analytics course you can get five and for the finance and actuarial science degree you can get three

and is there an opportunity to also do placements or other extra-curricular activities like that?

There are many opportunities available for placement years. The Careers team at the University will help you with the application process, but you need to make applications on your own. (So it is not guaranteed, but if you do get one, the University supports you)
The University has ample of societies and sports teams for extra curricular activities too.
Hi, thank you. Can I ask you of the requirements for American High School graduates are similar for the BSc Data Analytics and Actuarial Science or BSc Finance with Actuarial Science? Is it 4 APs at 5555?

Our requirements for the courses you listed are: 5, 5, 5 must include Calculus BC (if taken AB must have BC plus 2 other subjects not including Calculus AB) + SAT 500 in Critical Reading & Writing (or English language test if not US national)

Hello, I have questions about the exemptions! How exactly do they work, and how will the recent changes to the syllabus affect it, if at all?

The new syllabus will have no effect on students entering now as you will be on the new syllabus. The only difference is the number of professional exams have reduced and therefore so have the number of exemptions. To gain an exemption by exam you need to get the mark set by the IFoA. This varies but is usually around 60-62%.

Upon graduation, if you have taken the main actuarial science degree then we will also look at your average across all the actuarial modules and if you have 65% then you get all the exemptions in the subjects you have taken. We are currently negotiating to see if we can get a similar agreement with the IFoA for the Data Analytics and Actuarial Science degree i.e. to get the accreditation average agreement in place.

Hi my name is X, I would like to ask if I cannot get the placement job, can I change the placement to study aboard for third year?

Hi, thank you for your message. You can discuss your options with our Study Abroad and Professional Placement Teams. Please see their details below:

- cass-ug-outgoing@city.ac.uk  Study Abroad
- Cass-ug-placements@city.ac.uk  Professional Placements

Hello, Mr name is X, I want to study Investment and Risk management by taking the international foundation in Business and Economics with accounting. I have studied in a British school for over 7 years, do I need a IELTS for the Visa?

Hi. In most cases you will need to take IELTS for visa purposes. However, if you are enrolled to INTO City or Kaplan International Foundation Programmes and applying as a direct applicant you might not need to have one.
Hello, Mr name is X, I want to study Investment and Risk management by taking the international foundation in Business and Economics with accounting. I have studied in a British school for over 7 years, do I need a IELTS for the Visa?

Hi, moreover, the Investment and Financial Risk Management degree is one of our finance courses, of which we will be having a specific online chat for, later today at 3pm. You can register your interest here: https://meetandengage.com/cityuniversityoflondon#event-mlg2h1h6t

I hope that helps ;)

City’s Online Events for Undergraduate Students

Welcome to City, University of London’s online events page; where you can chat live to our teams to find out more about undergraduate study with us. Our commitment to academic excellence, focus on business and the professions, and central London location, are just some of the reasons for studying at City.

I do not understand what you mean by "direct applicant, can you please be more explicit?"

Sure. INTO City and Kaplan (International College London) students at International Foundation Programmes don’t have to apply through UCAS. Their applications are made internally which dramatically simplifies the process.

There is 15 minutes left for today’s Online Chat! Please ask any questions now so that we have time to answer them :)

When it comes to Data Analytics and Actuarial Science, how much do we get to code?

In the first year you will be coding in the second term with VBA. In the second year you will be coding throughout the year in R and Python (and a bit in SQL). In the third year the modules in data visualisation, AI and machine learning will all have coding and we are considering it as part of our FinTech module as well.

The application for the foundation program is not make use of ucas either

If you apply for in house foundation programme you need to apply through UCAS. Note; in house foundation programmes are for UK/EU students only. If you wish to apply to INTO City/ Kaplan or other alternative International Foundation Programme providers, please contact them directly

And is there any alternative to the IELTS?

I have a question about the course structure for BSc Actuarial Science! From what I’ve gathered it has quite a heavy focus on mathematics which is expected, but is there any focus on economics-related subject matter?
Very little in pure economics - this is only taught in the first year. However, during all years there is a lot of finance courses, either core or elective, which includes financial economics. We also have an option in econometrics in the third year.

And is there any alternative to the IELTS?

Yes, Please see the full list below:

- IELTS  6.5 overall, minimum of 6.0 in each sub test
- TOEFL  99 overall (25 reading, 26 writing, 23 listening, 26 speaking).
- PEARSON PTE  58 overall with minimum of 51 in each sub test
- TRINITY  ISE III - pass in each area

IGCSE  "Grade B IGCSE English as a First Language (Syllabus 0500 & 0522) and IGCSE English as Second Language (Syllabus 0510 & 0511). For both 1st and 2nd language tests MUST BE no older than 2 years old.

IB  IB SL5 and IB HL5

CAMBRIDGE ADVANCED  "Grade C (180-192) CEFR Level C1"

CAMBRIDGE PROFICIENCY  "Grade C (200-212) CEFR Level C2"

INTO/KAPLAN  65% overall, minimum 60% in each subject

And, what would you say is your favourite thing about studying at Cass?

The best thing about studying Actuarial science at Cass is the faculty. They are experienced actuaries and teach us the skills that an actuary requires in the professional world. They are really friendly and always available to clear your queries.

Cass also provides various opportunities to develop yourself (through extracurricular activities like societies and sports). We have many networking events which allows us to meet professionals too.
Thank you everyone for your questions! We hope that you found the session useful. We will be emailing a copy of this chat transcript to all of you in the next couple of weeks so that you can read through the questions again, and find links and useful contacts.

If you do think of any other questions please do contact our team at cassug@city.ac.uk and we'll be happy to help!

You can also book onto the Campus Tours which take place most Tuesdays at 11am and Thursdays at 2pm: https://www.city.ac.uk/study/visit-us/campus-tours

For now though, thank you for participating! For those of you awaiting a decision on your application I have my fingers crossed for you, and good luck to you all in your current studies! I look forward to meeting you at Cass in September when the degrees start! :)

**Campus tours**

A campus tour led by a current student is a great way to see City, University of London. Tours run on Tuesdays at 11:00.