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 Online Chat! Today’s session is for prospective students interested in:

BSc (Hons) Actuarial Science (G322 and G321)
BSc (Hons) Actuarial Science with foundation year (G320)

We are looking forward to answering your questions! :)

City, University of London: Sidharth Deepchand,
BSc (Hons) Actuarial Science

https://youtu.be/ojrVqJ_0zs

Thanks for this opportunity to talk. What would be the potential benefits of taking an actuarial science degree over a more broad degree, like Maths?

Well if you want to become an actuary the obvious benefit is that you have the chance to gain exemptions from the earlier subjects which will help you on your way to qualification. Even if you don’t want to become an actuary, as long as you plan to work in finance then the degree will show you how to apply mathematical techniques to solve financial problems. If you do a maths degree then you will generally be spending more time learning pure theoretical maths. Obviously once you have a maths degree you can move into actuarial science or finance so it really depends on the aspects of mathematics that you enjoy.
Thank you for the reply. On the topic of maths, how heavily are maths and computer science involved in the degree?

It depends on the degree. For the main degree then the only IT you have to do as core is Excel with VBA in the first year. For data analytics there are computer courses in all three years whereas the finance degree only requires you to do Excel in the first year. There is not a lot of mathematics in the degree. We use mathematics to allow us to study more advanced probability and statistical methods. Therefore you only have mathematics in the first year and the first term of the second year but you will have probability and statistics courses in all three years.

Is there any way for me to learn more about the actuarial world and certain issues that may impact an actuary?

There is an online magazine called The Actuary and you can have a look. [https://www.theactuary.com/](https://www.theactuary.com/)

Thank you for answering all of my questions today.

This is extraordinary calling

[https://youtu.be/Uze9nF7rnE](https://youtu.be/Uze9nF7rnE)

Would you recommend doing a placement year?
Hi I had one year placement experience in Mercer. Yes I recommend doing placement year. It is good to have working experience and it is very helpful for you to apply graduate programme during your final year.

How hard is it to get a placement year? Is it very competitive?

You need to do the application during year two and it is quite competitive as lots of students want to do placement. But the career office and placement office will give you fully support when you do the application.

City, University of London: Undergraduate Accommodation

https://youtu.be/tT36saZpxw

If you would like to chat with any of our student ambassadors, you can do so via our new peer-to-peer platform! Please visit [www.city.ac.uk/ask-a-student](http://www.city.ac.uk/ask-a-student) to start chatting to our students now.

Ask a student

Speak with one of our current students and find out more about what it is like to study at City.

City, University of London: Sidharth Deepchand, BSc (Hons) Actuarial Science

https://youtu.be/ejRIVqJ_0zs
Hi everyone, we will shortly be wrapping up this morning's chat. I hope that those of you who attended found it useful!

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.

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.

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!