MSc Software Engineering online chat session

This online chat session is for students interested in studying our MSc Software Engineering course. The session will be run by academic staff, giving you the opportunity to ask questions about your chosen course at City, University of London. As this is a typed chat group session, you will be able to see the answers to questions asked by other applicants.

Thank you for joining us for today’s CityChat session. This session is for students interested in studying our MSc Software Engineering course. This session runs from 16:30 - 17:30 (GMT). This is an open chat session for you to ask any questions you have regarding these courses and life at City, University of London. During the session, we may also share videos, polls or documents related to your course.

To ask a question, please type it in the chat box. Your question will not post straight away - it will be sent to our Moderators who will type an answer back. Once their answer is complete, it will be published with your question. Please make sure you say which course you have applied to when you post your question. You are also welcome to post just saying hi and introducing yourself!

Your moderators today are Dr Christos Kloukinas (Programme Director) and Aathavan Selvarajah (Recruitment Team).

Hello everyone, I’m Christos - the Course Director of the MSc in Software Engineering - here to answer any questions you may have.

One question we get a lot is who is this course for? We have designed it especially for graduates of undergraduate Computer Science and related fields, so that they can improve their knowledge in the area of Software Engineering. The vast majority of students in the course are interested in a career in the industry, so the course focuses on that, e.g., through the internships we organise.

In the first term there are three core modules - (a) Software Systems Design, (b) Advanced Programming: Concurrency, and (c) Research Methods and Professional Issues. In the second term there’s only one core module - Service-Oriented Architectures.

This allows students to select one elective in term 1 and three electives in term 2, depending on their interests. In term 1 you can choose one among: (a) Advanced Algorithms and Data Structures, (b) Information Security Fundamentals, and (c) Programming in C++.

Good day. I am [Redacted] from Jamaica. I am been offered a conditional offer to start in Sept. 2019; however, I have a bit of step back and may not be able to start as planned. Is there a process to defer an offer into the programme?

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In term 2 you can choose three electives among: (a) Advanced Databases, (b) Big Data, (c) Business Engineering with ERP Solutions, (d) Cloud Computing, and (e) Data Visualization.

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Hi, please email the course officers (mscsepg@city.ac.uk) to let them know that you want to postpone your studies.
The intended course of study is MSc Software Engineering.

Thanks. do you have any specific questions about the course?

Thank you, Dr. Kloukinas, I will do.

Does the programme have any modules that give in depth learning of cyber security or computer security on a whole?

Yes, in term 1 you can take the module Information Security Fundamentals. If security is very high on your interests, then you also have the option of taking the MSc in Cyber Security instead of the MSc in Software Engineering - they're both taught by our department.

Hi. more details on the MSc Cyber Security course that Dr Kloukinas is talking about can be found on our website here: https://www.city.ac.uk/courses/postgraduate/cyber-security

Cyber Security MSc Course

Cyber Security MSc Course - This postgraduate degree is for students looking to develop and attain skills for a career within cyber security.

Thank you both.

I am not focusing on a cyber security, but the basic knowledge would be excellent. I enjoy software and web development.

No problem at all - each one has different interests, they're all valid! Do you have any other questions?

What are the languages used in the course? I am looking to gain knowledge of different languages with web development.

That depends on which modules you take. In Concurrency and Service-Oriented Architecture (both core) we use Java. In Programming in C++ and Advanced Algorithms (term 1 electives) we use C++.
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Please note that the course does not focus on web development - it's more about core software engineering (think more of back-end development rather than front-end).

Sure, I understand.

Thank you for answering my questions and providing information.

If you want more information on the MSc Software Engineering course, you can find this on our course page: 
www.city.ac.uk/swen

Software Engineering MSc Course
Software Engineering MSc course - Accredited by the British Computer Society, enhance your skills for developing high-quality, complex software systems.

This session has now ended. Thank you for joining us for today’s chat. If you have any questions, please email pugenquiries@city.ac.uk

Thank you everyone!