Computer Science

MSc Software Systems Engineering Research Project (COMP0110)

Description

Aims:
To give students experience of undertaking and completing a large piece of work aimed at making a novel research contribution, applying techniques learned throughout the programme, including the technical skills of analysis, design and implementation.

Learning outcomes:
On successful completion of the module, a student will be able to:
1. work individually developing a research project;
2. plan and execute research activities in a systematic and organized way;
3. critically evaluate and review their work and the work of others;
4. effectively communicate their research work and findings;

Content:
Overview:
- There is no set syllabus: students identify a member of the Software Systems Engineering faculty who is willing to supervise them. Together, a student and supervisor co-operate to specify and detail a project of mutual interest. The supervisor provides support and guidance. Although students are encouraged to start early and begin meeting with their supervisor as they have time during terms 2 and 3, the project becomes the students' full-time focus after the examination period (May/June) with the student responsible for organising themselves and their work, with advice from their supervisor. Students are expected to meet with their supervisor on a regular basis, as agreed with the supervisor;

Project report:
- The main report documents the results of the project, and is expected to be a substantial and properly structured academic document. The project guidelines available on Moodle give detailed information about the required

Key information

Year 2019/20
Credit value 60 (600 study hours)
Delivery PGT L7, Campus-based
Reading List View on UCL website
Tutor Dr Jens Krinke
Term Terms 2 and 3
Timetable View on UCL website

Assessment

Dissertation: 80%
Oral examination (departmentally managed): 20%

Find out more

For more information about the department, programmes, relevant open days and to browse other modules, visit ucl.ac.uk

Disclaimer: All information correct as of June 2019. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.
content. The deadline for submission is normally the first week of September;

**Requisites:**
In order to be eligible to select this module, a student must be registered on a programme for which it is a formally-approved option or elective choice AND must have successfully passed COMP0108 in Term 1 and secured a Project Supervisor.