

# MSc Computer Science

## Module running schedule

Code	Module	Credits	Compulsory or Elective	Session*	Resit session
CSM090	Principles of Programming	15	Compulsory	October/April	July/January
CSM070	Information Systems	15	Compulsory	October	July
CSM080	Object-Oriented Programming	15	Compulsory	January	July
CSM050	Fundamentals of Computing	15	Compulsory	January	July
CSM010	Applied Machine Learning	15	Compulsory	April	January
CSM040	Data Management	15	Compulsory	July	January
CSM060	Information Security	15	Compulsory	October	July
CSM020	Cloud Computing	15	Compulsory	January	July
CSM030	Computer Systems	15	Compulsory	January	July
CSM100	Software Design and Programming	15	Compulsory	April	January
CSM500	Project	30	Compulsory	April	January

\*all modules run once per year

### Sessions and modules

There are four study sessions in a year, each lasting 10 weeks and followed by an assessment submission point. Sessions begin in October, January, April and July, and these starting months are given above in the Session and Resit Session columns.

Modules will run according to the timetable above (subject to minimum student registrations and availability). In exceptional circumstances we may consider deferring a module to a later session, or offer a different module in its place. We will inform you of any such changes as early as possible and provide you with reasonable alternative arrangements.

Modules that run in the October or April sessions are also available for study on a stand-alone basis, excluding the CSM500 Project module.

You may take up to three modules (45 credits total) on a stand-alone basis without being registered on the PGCert, PGDip or MSc Computer Science.

### Resit opportunity

Where a module is failed, students will have an opportunity to resit only the failed assessment, as opposed to repeating the module in full. Students who are eligible for a resit opportunity will be prompted when registration opens for the resit. The resit must be taken in the first available session, given in the Resit session column above, otherwise the module should be repeated in full when it runs again. Visit: **Programme Regulations** for full details. Assessments are typically in week 6 (where there is a mid-session assessment) and week 12, although specific dates will be provided after registration. The resit and module fees (applicable when a module is repeated) can be found in the **fee schedule**.