Semester 1 Postgraduate Computing and Information Sciences Modules
for 2024/2025

Code	Title	Pre requisites / notes	Level	UK Credits	ECTS
KF7014	Advanced Programming	Prior experience of programming is required	7	20	10
KF7006	Object Oriented Programming		7	20	10
KF7013	Website Development and Deployment		7	20	10
KF7032	Big Data and Cloud Computing		7	20	10
KL7010	Principles of Data Science*		7	20	10
KL7011	Advanced Databases*		7	20	10

* For these modules: students need to come from a computing-related discipline (e.g. hold an UG degree in Computer Science, Information Science and Software Engineering or IT), which includes programming, system analysis and design, databases, operating systems, and networks.
Other subject qualifications, equivalent professional qualifications and/or relevant work experience will be considered on an individual basis.