## Semester 1 Postgraduate Computing and Information Sciences Modules for 2023/2024

Semester	Module Code	Module Name	UK Credits	ECTS	Pre-requisite Notes
S1	KF7013	Website Development and Deployment	20	10	
					demands strong programming skills (preferably C++); on- campus kits are used, so not convenient to do
S1	KF7034	3D Graphics Programming*	20	10	remotely*
S1	KL7011	Advanced Databases*	20	10	
S1	KL7010	Principles of Data Science*	20	10	R programming language is used

<sup>\*</sup> 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.

<sup>\*\*</sup> A minimum of a 2:2 honours degree in any subject. Other subject qualifications, equivalent professional qualifications and/or relevant work experience will be considered on an individual basis.