Semester 1 Computing and Information Sciences Modules for 2024/2025

Code	Module Title	Pre-Requisites / Notes	Level	UK Credits	ECTS
KV5031	Advanced Programming	Basic knowledge of Python	5	20	10
KV5032	AI Method		5	20	10
KV5033	Algorithms and Data Structures		5	20	10
KV5034	Business Information Systems	Some fundamental business knowledge	5	20	10
KV5041	Digital Forensics Incident Response		5	20	10
KV5042	Games Design		5	20	10
KV5043	Games Programming 1	Programming ability in any language (module is taught in C++)	5	20	10
KV5046	Human-Centered AI		5	20	10
KV5047	HCI		5	20	10
KV5050	Human Factors in Cyber Security	Good level of English	5	20	10
KV5052	Requirements Engineering		5	20	10
KV6011	Business Intelligence		6	20	10
KV6015	Data Analytics	Basic coding knowledge	6	20	10