

Module Title	Code	Credits	Semester
Introduction to Programming and Discrete Structures	4COM2002	30	A
Data Modelling for Databases	4COM2004	15	A
Algorithms and Data Structures	5COM1054	15	A
Accessibility and Usability	5COM2002	15	A
Database Systems	5COM2005	15	A
Web Application Development and Deployment	5COM2009	30	A
Computer Systems Security	6COM1033	15	A
Advanced Artificial Intelligence	6COM2000	15	A
Cloud Computing	6COM2002	15	A
Incident Response Digital Forensics	6COM2006	15	A
Internet of Things	6COM2008	15	A
Real-time and Control Systems	6COM2009	15	A
Social and Collective Artificial Intelligence	6COM2012	15	A
Software Architecture	6COM2013	15	A
Software Engineering Techniques	6COM2014	15	A
Software Quality	6COM2015	15	A

Module Title	Code	Credits	Semester
Computational Problem Solving	4COM2005	30	B
Team Software Project	4COM2006	15	B
Artificial Intelligence	5COM2003	15	B
Computing Things	5COM2004	15	B
Design and Configuration Project	5COM2006	30	B
Systems and Network Administration	5COM2008	30	B
Network Protocols and Architectures	6COM1039	15	B
Cyber Security	6COM1040	15	B
Machine Learning and Neural Computing	6COM1044	15	B
Mobile Computing	6COM1047	15	B
Advanced Database Topics	6COM1048	15	B
Information Security Management	6COM1050	15	B
Advanced Programming Paradigms	6COM2001	15	B
Intelligent Adaptive Systems	6COM2007	15	B
Responsible Computing	6COM2010	15	B
Robotics	6COM2011	15	B

Module Title	Code	Credits	Semester
From Silicon To C	4COM2003	30	AB
Operating Systems and Networks	5COM1055	15	AB
Principles and Practices of Large-Scale Programming	5COM2007	30	AB
Computer Studies Technical Report	6COM2003	30	AB
Data Mining and Visualisation	6COM2005	30	AB
Information Technology Project	6COM2020	30	AB
Artificial Intelligence Project	6COM2017	30	AB
Computer Science Project	6COM2018	30	AB
Cyber Security and Networks Project	6COM2019	30	AB
Software Engineering Project	6COM2021	30	AB