

School of Computing

Module Choices

Please choose one of the set module blocks and write the corresponding modules on your learning agreement

BSc (Hons) Cyber Security and Network Management

Stage 3	
<p style="text-align: center;"><u>Semester 1</u></p> <p>CM3100 Computer Ethics and Law (7.5 ECTS)</p> <p>CM3101 Computing Network Management (7.5 ECTS)</p> <p>CM3109 Ethical Hacking (7.5 ECTS)</p> <p>CM3123 Programming for System Administrators (7.5 ECTS)</p>	<p style="text-align: center;"><u>Semester 2</u></p> <p>CM3104 Computer Security and Cryptography (7.5 ECTS)</p> <p>CM3107 Wireless Networks (7.5 ECTS)</p> <p>CM3124 Managing A Network Group Project (15 ECTS)</p>
N/A for Semester 2	Download: Learning Agreement – Cyber Security and Network Management, Stage 3

BSc (Hons) Computing (Application Software Development)

Stage 3	
<p style="text-align: center;"><u>Semester 1</u></p> <p>CM3130 Interdisciplinary Team Project (7.5 ECTS)</p> <p>CM2104 Dynamic Web Development (7.5 ECTS) *</p> <p>CM3111 Big Data Analytics (7.5 ECTS)</p> <p>CM3110 Mobile App Development (7.5 ECTS)</p> <p>* CM2104 Dynamic Web Development is only available for full year students. If undertaking one semester, please replace with CM2104 Dynamic Web Development with CM3113 Concurrent Programming.</p>	<p style="text-align: center;"><u>Semester 2</u></p> <p>CM3104 Computer Security and Cryptography (7.5 ECTS)</p> <p>CM3038 Artificial Intelligence for Problem Solving (7.5 ECTS)</p> <p>CM3132 Research Methods (7.5 ECTS)</p> <p>CM2104 Dynamic Web Development (7.5 ECTS) *</p> <p>* CM2104 Dynamic Web Development is only available for full year students. If undertaking one semester, please replace with CM2104 Dynamic Web Development with CM3105 Web Security.</p>
N/A for Semester 2	Download: Learning Agreement - Computing Application Software Development, Stage 3

BSc (Hons) Digital Media

Stage 3			
<p style="text-align: center;"><u>Semester 1</u></p> <p>CM3112 3D Modelling (7.5 ECTS)</p> <p>CM3119 Multimedia Component Design (7.5 ECTS)</p> <p>CM3130 Interdisciplinary Team Project (7.5 ECTS)</p> <p>CM3128 Design Principles in Composition (7.5 ECTS)</p>	<p style="text-align: center;"><u>Semester 2</u></p> <p>CM3114 User Centred Design (7.5 ECTS)</p> <p>CM3219 3D Character Animation (7.5 ECTS)</p> <p>CM3131 Mobile Application Design and Development (7.5 ECTS)</p> <p>CM3132 Research Methods (7.5 ECTS)</p>		
N/A for Semester 2		Download: Learning Agreement - Digital Media, Stage 3	

BSc (Hons) Computer Science

Stage 3			
<p style="text-align: center;"><u>Semester 1</u></p> <p>CM3102 Operating Systems (7.5 ECTS)</p> <p>CM3110 Mobile App Development(7.5 ECTS)</p> <p>CM3111 Big Data Analytics (7.5 ECTS)</p> <p>CM3108 Software Engineering and Project Management (7.5 ECTS)</p>	<p style="text-align: center;"><u>Semester 2</u></p> <p>CM3038 Artificial Intelligence for Problem Solving</p> <p>CM3104 Computer Security and Cryptography</p> <p>CM3105 Web Security</p> <p>CM3132 Research Methods</p>		
N/A for Semester 2		Download: Learning Agreement – Computer Science, Stage 3	

Please note: Information was correct at time of issue. However, information is subject to change as we review the curriculum on a regular basis. Reasonable efforts will be made to assist students should they be affected by any changes.