

Ethical Hacking and Cybersecurity BSc (Hons)

20 Mandatory and Optional Modules

All modules are **Mandatory**

Module code	Module title	Credits	Prerequisites	Condonable
Stage 1				
Semester 1				
STW121COM	Introduction to Computing	20	None	No
STW124MS	Logic and Sets	20	None	Yes
STW120CT	Computer Architecture and Networks	20	None	Yes
Semester 2				
STW109SE	Digital Forensics Fundamentals	20	None	No
STW122COM	Introduction to Algorithms	10	None	Yes
STW120COM	Introduction to Computer Security	20	None	Yes
STWA101FN	International Cultural Communication Skills for International Students	10	None	No
Stage 2				
Semester 1				
STW290COM	Technology and its Social, Legal and Ethical Context	10	None	No
STW201CS	Effective Communication Skills 2	10	None	No

STW216SE	Intermediate Digital Forensics	20	STW109SE or equivalent	Yes
STW250CT	Networked System Architectures	20	(STW120CT and STW124MS) or equivalent	No
Semester 2				
STW245CT	Ethical Hacking 1	20	((STW121COM or STW122COM) and STW120CT) or equivalent	No
STW206CDE	Real World Project	20	(STW121COM and STW122COM) or equivalent	Yes
STW207SE	Operating Systems, Security and Networks	20	((STW121COM or STW122COM) and STW120CT) or equivalent	No

Stage 3				
Semester 1				
STW318SE	Data Recovery and Advanced Digital Forensic Analysis	20	(STW109SE and STW216SE) or equivalent	Yes
STW345CT	Ethical Hacking 2	20	STW245CT and STW250CT and STW290COM) or equivalent	No
STW360CT	Advanced Network Management and Design	20	STW250CT or equivalent	Yes
Semester 2				

STW350CT	Systems Security	20	(STW121COM and STW122COM and STW124MS and STW207SE and STW250CT) or equivalent	Yes
STW303COM	Individual Project	30	Level 2 progression	No
STWA300CW	Academic Writing 3	10	None	No

BSc Ethical Hacking Indicative Assessment Load

		Academic Year																											
		Semester 1 (weeks)													Semester 2 (weeks)														
		1	2	3	4	5	6	7	8	9	10	11	12	13	1	2	3	4	5	6	7	8	9	10	11	12	13		
Level 4																													
STW121COM	Introduction to Computing				PT1						PT2	Viva		EXAM															
STW124MS	Logic and Sets	CW Open											CW Submit																
STW120CT	Computer Architecture and Networks				PT1						PT2	Viva		EXAM															
STW109SE	Digital Forensics Fundamentals																		PT1					PT2	Viva				
STW122COM	Introduction to Algorithms																		PT1					PT2	Viva				
STW120COM	Introduction to Computer Security														CW Open											PT & CW Submit			
STWA101FN	Communication Skills for International students														CW Open											CW Submit			
Level 5																													
STW290COM	Technology and its Legal, Social and Ethical context	CW Open											CW Submit	PT															
STW201CS	Effective Communication Skills 2	CW Open											CW Submit																
STW216SE	Intermediate Digital Forensics	CW Open											PT & CW Submit																
STW250CT	Networked System Architectures														CW Open											PT & CW Submit	EXAM		
STW245CT	Ethical Hacking 1														CW Open											PT & CW Submit			
STW207SE	Operating Systems, Security and Networks														CW Open											CW Submit	EXAM		
STW206CDE	Real world project														CW Open											CW Submit			
Level 6																													
STW318SE	Data Recovery and Advanced Digital Forensic Analysis	CW Open											PT & CW Submit																
STW345CT	Ethical Hacking 2	CW Open											CW Submit																
STW360CT	Advanced Network Management and Design	CW Open											CW Submit	EXAM															
STW303COM	Individual project														CW Open											CW Submit			
STW350CT	Systems Security														CW Open											PT & CW Submit			
STWA300CW	Academic Writing 3														CW Open											CW Submit			