

Module Title:	Cybercrime Legislation and Compliance
Language of Instruction:	English
Credits:	5
NFQ Level:	7
Module Delivered In	2 programme(s)
Teaching & Learning Strategies:	This module is delivered within a classroom setting.
Module Aim:	To familiarise students with Irish, European, and International legislation of most interest to IT cyber security professionals. To apply governance, risk and compliance security frameworks to an organizations ICT activities.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Critically contrast cybercrime legislation used both locally and internationally.
LO2	Apply principles of cybercrime legislation to case scenarios.
LO3	Apply governance, risk and compliance security frameworks to improve business ICT operations.
Pre-requisite learning	
Module Recommendations <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content

Legislation

Irish Law. European Law. International Law.

Data Protection

Understanding an individual's and organisational's accountability, liability, and responsibility under the Irish Data Protection Acts.

Society

Intellectual Property, Ethics.

Compliance

Frameworks for Regulatory Compliance Payment Card Industry Data Security Standard (PCI DSS) International Organization for Standardization (ISO) ISO 27000 series, etc. Risk Frameworks

Governance

ISO/IEC 27014. Information security, cybersecurity and privacy protection — Governance of information security

Assessment Breakdown

	%
Project	60.00%
End of Module Formal Examination	40.00%

No Continuous Assessment

Project

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Project (case study related to taught material).	1,2,3	60.00	Sem 1 End

No Practical

End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	n/a	1,2,3	40.00	End-of-Semester

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	3.00
Independent Learning Time	15 Weeks per Stage	5.93
	Total Hours	125.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_KCCYB_B	Bachelor of Science (Honours) in Cyber Crime and IT Security	5	Mandatory
CW_KCCYB_D	Bachelor of Science in Cybercrime and IT Security	5	Mandatory