Professional Issues

Module Information

2022.01, Approved

Summary Information

Module Code	5101COMP
Formal Module Title	Professional Issues
Owning School	Computer Science and Mathematics
Career	Undergraduate
Credits	10
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Computer Science and Mathematics

Learning Methods

Learning Method Type	Hours
Lecture	11
Seminar	11
Workshop	5

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To examine the legal, social, ethical and professional issues that are associated with working in the computing industry

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Apply appropriate ethical theories to case studies in computing.
MLO2	2	Interpret legal statutes relevant to the computing industry.
MLO3	3	Appraise risk in IT projects.

Module Content

Outline Syllabus	CyberethicsTechnology and crimeThe legal system in the UK and abroadIntellectual property rights and protection mechanismsSurveillance and automated tracking technologiesPrivacy and censorshipTrustworthy softwareRisk in IT projects
Module Overview	
Additional Information	This module provides further insight into the developing role of the student becoming a computing professional. Students will be encouraged to become student members of appropriate professional bodies for the computing industry (e.g. ACM, IEEE or BCS) as part of their development.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Centralised Exam	Exam	100	1.5	MLO1, MLO2, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Martin Hanneghan	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings