LIVERPOOL JOHN MOORES UNIVERSITY

Module Proforma

Approved, 2022.02

Summary Information

Module Code	6500CSWUC
Formal Module Title	Project
Owning School	Computer Science and Mathematics
Career	Undergraduate
Credits	40
Academic level	FHEQ Level 6
Grading Schema	40

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Robert Askwith	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings

Partner Module Team

Contact Name	Applies to all offerings	Offerings

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Westford University College

Learning Methods

Learning Method Type	Hours
Lecture	6
Seminar	12

Module Offering(s)

Offering Code	Location	Start Month	Duration
JAN-PAR	PAR	January	28 Weeks
SEP-PAR	PAR	September	28 Weeks

Aims and Outcomes

Aims	To enable the student to use rigorous development or scientific methods to produce an artefact relevant to their programme of study.To present results both orally and as a written report.

Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Critically analyse published research related to a computing problem domain
MLO2	Identify complex computing problems and propose project aims and requirements to help solve them
MLO3	Design and develop an artefact solution to a complex computing problem
MLO4	Critically evaluate the solution to a complex computing problem

Module Content

Outline Syllabus
Identification of a problem related to their programme of study.Background research on chosen topic.Identification and analysis of potential solutions based on research in the area.Design of a potential solution.Production of an artefact relevant to the programme of study.Write up of project to form the final project report.Presentation to show progress on the project, the artefact and a critique of it.Meeting with assigned supervisor to discuss progress and seek guidance on future directions for study.

Module Overview

Additional Information
This module presents the student with the opportunity to complete a substantial project in a chosen area relevant to their programme. The scope of what is an appropriate artefact varies between programmes and programme teams discuss this.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Report	Report on Artefact Development	90	0	MLO2, MLO3, MLO1, MLO4
Presentation	Project Presentation	10	0	MLO4