

Module code: MOD002691	Version: 9 Date Amended: 16/Jul/2026
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1. Module Title
Final Project

2a. Module Leader
Stiphen Chowdhury

2b. School
School of Computing and Information Sciences

2c. Faculty
Faculty of Science and Engineering

3a. Level
6

3b. Module Type
Project or dissertation (fine graded)

4a. Credits
30

4b. Study Hours
300

5. Restrictions			
Type	Module Code	Module Name	Condition
Pre-requisites:	None		
Co-requisites:	None		
Exclusions:	None		
Courses to which this module is restricted:	None		

LEARNING, TEACHING AND ASSESSMENT INFORMATION

6a. Module Description

The Final Project module provides an opportunity to undertake a substantial piece of individual work that reflects your academic interests, career aspirations, and specialist skills. You'll select a topic relevant to your discipline from a range of sources, including ARU research groups, your own work experience, your current employer, staff-proposed projects, or an area of personal interest. Each project is carefully appraised to ensure that it provides an appropriate level of academic challenge and is compatible with your degree title. You will then be matched with an academic supervisor who can provide expert guidance throughout the project.

Your project will require you to identify and define a significant problem, conduct a critical review of the relevant literature, evaluate existing approaches, and select appropriate research, design, or development methodologies. Depending on the nature of the project, you may design and implement software, hardware, or multimedia artefacts, analyse and interpret data, or investigate complex theoretical or practical questions. As part of the project planning process, you'll consider the legal, social, ethical and professional implications of your work. You'll complete research ethics training and, where appropriate, prepare and submit an ethics application to ensure that your project complies with relevant ethical and professional standards.

Regular meetings with your supervisor will provide support and formative feedback, helping you to monitor progress and refine your approach. Throughout the module, you'll develop your ability to plan and manage an extended project, make informed technical decisions, and critically evaluate the outcomes of your work.

The module culminates in the production of a substantial project report, the demonstration of your completed artefact or research outcomes to academic staff, and a poster presentation that enables you to communicate your work to a wider audience and showcase your achievements.

Successfully completing the Final Project demonstrates many of the qualities highly valued by employers and postgraduate programmes, including independent learning, project management, critical thinking, problem-solving, and effective communication. The module also incorporates elements of personal and professional development, helping you to reflect on your skills and experiences and prepare for employment, entrepreneurship, or further study after graduation.

6b. Outline Content

- Identify / formulate area of investigation and specific issues / problems to be addressed, generating the overall aim (scope) and specific objectives of the project. - Outline and monitor the final stage of Personal Development Plan: CV writing up and career plan. - Conduct literature reviews and evaluate information. - Investigate and adopt suitable development methodologies and acquire project management skills. - Determine solutions, develop hardware, software and/or media artefacts as appropriate. - Process data, critically appraise and present their findings using a variety of media. - Write a substantial report / dissertation, and present the work in an appropriate format.

6c. Key Texts/Literature

The reading list to support this module is available at: <https://readinglists.aru.ac.uk/>

6d. Specialist Learning Resources

Laboratories, computers, hardware, software, test equipment, presentation media, etc., as appropriate.

7. Learning Outcomes (threshold standards)		
No.	Type	On successful completion of this module the student will be expected to be able to:
1	Knowledge and Understanding	Choose and define the scope of an appropriate area for structured investigation / design / development.
2	Knowledge and Understanding	Collect, organise, understand and interpret information from a variety of appropriate resources, acting autonomously, with minimal supervision.
3	Knowledge and Understanding	Identify, select and justify the use of appropriate techniques, methods and development strategies, incorporating an ethical dimension where appropriate. Identify achievements and skills and plan for progression post-degree.
4	Intellectual, practical, affective and transferrable skills	Design, implement and test an artefact through its development lifecycle and critically evaluate evidence to justify and support conclusions / recommendations in relation to that artefact.
5	Intellectual, practical, affective and transferrable skills	Communicate effectively, in a professional manner, in writing and orally (if appropriate), and produce detailed and coherent work.
6	Intellectual, practical, affective and transferrable skills	Show, where appropriate, flexible and creative approaches and skills to complex problem solving, demonstrating capacity for conceptual, critical and independent thinking and showing good academic practice.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2026/7	ZZF	Template For Face To Face Learning Delivery		Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	6	1,2,3,6	Semester 1: 1hr/wk for 4 weeks (project allocation; ethics, CV and employability, PSRB requirements). Semester 2: 2hrs (poster preparation, final report, interview techniques).
Other teacher managed learning	6	1,2,3,6	Individual meetings with supervisor over 2 semesters (4hrs; typically 20-30 mins bi-weekly over 24 weeks but by mutual agreement). Poster presentation event (2hrs).
Student managed learning	288	2,4,5,6	Self directed learning.
TOTAL:	300		

9. Assessment for the above Module Occurrence					
The assessment for some modules includes a presentation (see below for details on how this particular module is assessed). We recognise that presenting, especially to a large group, can cause significant anxiety or distress for some students. If this may affect you, please contact your Module Leader or the Disability and Neurodiversity Service as early as possible. We will work with you to consider appropriate reasonable adjustments. Depending on your individual needs, these might include, for example, presenting to a smaller group or presenting only to a member of academic staff.					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Coursework	1-6	80 (%)	Fine Grade	30 (%)
Final Project report and supporting evidence (including the artefact). 8,000 words equivalent.					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
011	Practical	3,4,6	20 (%)	Fine Grade	30 (%)
Demonstration (with Q&A) of an artefact (as appropriate to the student's degree) consisting of the substantive output or product of the project which, where applicable, also meets the requirements of the professional body or bodies that accredit the student's course. Examples of such might include (depending on the course), software, hardware, a game or a combination thereof. 2,000 words equivalent.					

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7*).

In addition, students are required to:

- (a) achieve the qualifying mark for each element of fine graded assessment as specified above**
- (b) pass any pass/fail elements**

[* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]