

MODULE CODE: M6X01898
TITLE: Major Project Stage I
DATED: 21/07/15
LEVEL: 6
CREDITS: 20
JACS CODE: W600

AIM (S)

- To offer the student an opportunity to thoroughly research a problem area and to communicate that information with intended solutions to an audience in a manner that reflects practices and standards found in industry.

LEARNING OUTCOMES

Upon successful completion of this module, a student should be able to demonstrate the ability to:

- Identify and critically evaluate an intellectually challenging idea that would be appropriate for their Major Project.
- Communicate effectively the research areas, design solutions, technical requirements and overall specification relevant to their Major Project idea, using contemporary methods and techniques.

INDICATIVE CONTENT

- Project definition.
- Research opportunities, methods, and techniques.
- Project synopsis.
- Project treatment.
- Project planning.
- Target audience identification and user expectation.

- Further development in project design or definition such as test recordings, proof of concept demos, scripts, real or virtual models, storyboards, etc.
- Audio-visual communication techniques.
- Specific to the student's research needs, with advice and support from specialist academic staff.

LEARNING AND TEACHING STRATEGY

Introductory lectures will delineate the indicative content above, encouraging the depth of research and development necessary for a project of this size, duration and level. The material specific to the student's individual research needs will be addressed through a scheduled programme of one-to-one tutorials.

The allocation of teaching to deliver the module is:

Activity Type	Hours	Percentage
Scheduled Learning	24	24%
Independent Learning	176	76%
Placement Learning	0	0
Total	200	100%

ASSESSMENT

Assessment Component 1 – 50%

Practical

Each student orally presents his/her proposal in a manner that simulates a 'pitch' in industry, where the student formally presents all the research and preparatory work together with a detailed indication of intent for the following stages.

Minimums of two but normally three lecturers are present for the assessment. The presentation lasts twenty minutes with a further ten minutes to explore the proposal more fully by questions and answers. After the student has left the room, another ten minutes are allocated for the lecturers to discuss and allocate appropriate grades.

Assessment Component 2 – 50%

Coursework

An in-depth and analytical study of an area of research associated with the individuals chosen subject or area of interest. This will produce an essay of approximately three thousand words.

Assessment Summary

Activity Type	Percentage
Practical	50%
Coursework	50%
Total	100%

Education for Sustainable Development (ESD)

Does the module contribute to ESD?	Yes
This module seeks to help the student develop the fundamental skills of research and subject-specific inquiry. This forms part of the sustainable assessment / sustainable teaching agenda which sees the assessment process as developing skills that can be used beyond the end of the programme of study and also provide the skills the individuals need to know in terms of working, learning, and thriving in a future which is as yet unknown.	