MODULE **DESCRIPTOR**

MODULE TITLE	MASTERS PROJECT		
MODULE CODE	CO4804(L7)	**CREDIT VALUE**	60 UK CREDITS / 30 ECTS
SCHOOL	SCHOOL OF SCIENCES		

MODULE **AIMS**

• To develop the ability to solve complex problems, using appropriate skills and knowledge acquired elsewhere.
• To develop student's ability to critically reflect on their work and on the work of others.
• To enable students to demonstrate disciplines of time management, project planning and reporting on progress.
• To encourage students to read to discover best practice.
• To develop the ability to apply theory in the real world.
• To foster an attitude of constructive criticism in evaluation.
• To use theory appropriately when communicating about project work

MODULE **CONTENT**

Indicative syllabus content:

Working under supervision
Applying theory to practical problems or a research problem
Demonstrate awareness of appropriate legal, ethical, and professional issues associated with the subject domain.

INTENDED **LEARNING OUTCOMES**

On successful completion of this module a student will be able to:

1. Synthesize plans that take account of legal, ethical and professional issues and report on progress.
2. Develop solutions according to a set of requirements.
3. Contextualise the project work aligning it with academic literature or with other solutions.
4. Create a software product, carry out an investigation, or piece of research.
5. Communicate the process and product / findings of the work in an appropriate format.
6. Reflect on the value of the product or the value of the research / findings with reference to other work done in the field.
7. Critically reflect on the process of completing a significant project.

TEACHING METHODS

Each student will select his/her own topic for the project, within the constraints imposed by their particular Master's programme. Relevant literature and other sources must be used throughout the project, with thorough use of sources relating to the project question.

The MSc Projects Tutor is responsible for the overall co-ordination of projects. Each student is allocated a supervisor, who acts in a consultancy role, providing advice and guidance. A second reader is nominated to attend the poster session and read the final project report.

The project handbook contains a schedule, advice on how to complete tasks, and a specification of what exactly is required for each deliverable.

ASSESSMENT METHODS

This module is assessed through a proposal and thesis coursework and an interview.