COURSE DETAILS

Course Code: F21IM
Full Course Title: Information Technology Master Class
SCQF Level: 11
SCAF Credits: 15
Available as Elective: No

DELIVERY LEVEL

Undergraduate: No  Postgraduate Taught: Yes  Postgraduate Research: No

Additional Information:

COURSE AIMS

- To introduce students to the cutting edge of research in a topic in Information Technology.

- To provide students with an opportunity to create and deliver a master-class on that topic to their peers.

LEARNING OUTCOMES – SUBJECT MASTERY

- Demonstrate advanced, critical knowledge of a specialist area of Information Technology.
- Apply appropriate technologies to develop and deliver learning materials on this topic.
- Demonstrate an awareness of current and emerging applications of, and alternatives to, the chosen topic.
- Provide appropriate answers to questions posed by peers on the chosen topic.
- Critically reflect on feedback provided by peers on the delivered learning materials.

LEARNING OUTCOMES – PERSONAL ABILITIES

- Critically evaluate, review, analyse and organise complex, ambiguous and unreliable information sources.
- Develop original and creative solutions to, and judgements on, open-ended problems.

- Make presentations of complex material to professional audiences

SYLLABUS

- Investigate a topic proposed and supervised by an academic

- Develop training/teaching materials (lectures/labs etc.)

- Self study

COURSE RELATIONSHIPS
N/A

## LOCATION AND ASSESSMENT METHODS

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