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## MODULE DESCRIPTOR

### Module Title

Masters Studio 3 (Integrated Detailed Design)

Reference	ACM001B	Version	3
Created	May 2017	SCQF Level	SCQF 11
Approved	August 2011	SCQF Points	45
Amended	September 2017	ECTS Points	22.5

### Aims of Module

To provide advanced level study in significant issues which contribute to, and sustain, the ongoing Masters project.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Develop and apply advanced technologies and legislative frame works to support design intentions.
- 2 Develop design details that demonstrate clear and consistent evolution of architectural intentions.
- 3 Apply and integrate advanced technologies to attain consistent architectural expression.
- 4 Demonstrate an appropriate integrated philosophical approach.
- 5 Communicate design intentions effectively by oral presentation and multi-media techniques.

### Indicative Module Content

Students will carry out critical comparative analysis to resolve issues relating to specification of structural, constructional and environmental performance alongside addressing social, cultural, economic and sustainability issues and ensuring that the philosophical approach and aesthetic intentions of the design are sustained. Designs must demonstrate realisation within the context of contemporary architectural and professional practice demonstrating an understanding of the issue of build-ability and cost. Students will demonstrate a capacity to resolve competing issues to provide a valid and supportable design solution.

### Module Delivery

The module is delivered through the application of theory to design project work. This will include directed readings and presentations by visiting design and technical experts. The project work is supported throughout by tutorials and progress reviews.

**Indicative Student Workload**

	Full Time	Part Time
Contact Hours	100	N/A
Non-Contact Hours	350	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	450	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

**ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

**Component 1**

Type:	Coursework	Weighting:	20%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	This should be a detailed presentation of the integrated technology developed in the development of the scheme. It should describe the research and process through which the student arrived at the chosen technological solutions. The report should deal with structure, environment, building technology in detail. See guidance on technical reports.				

**Component 2**

Type:	Coursework	Weighting:	80%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	The portfolio generated from all tasks related to studio research work, activities, lectures, tutorials and independent study. The submission should include a full set of drawings that will allow the assessor to fully understand the student's proposal. Digital CD - this should include all the images presented in the above pieces of work in PDF documents. This is a mandatory element of the submission.				

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

In order to pass the module students must achieve 40% or greater in each component.

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	70% or better
<b>B</b>	60% or better
<b>C</b>	50% or better
<b>D</b>	40% or better
<b>E</b>	35% or better
<b>F</b>	Less than 35%
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- 1 Each specialist unit project brief will contain its own recommended reading list.