

MODULE DESCRIPTOR

Module Title

Masters Studio 2 (Scheme Design)

Reference	AC5004	Version	7
Created	July 2021	SCQF Level	SCQF 10
Approved	August 2008	SCQF Points	30
Amended	September 2021	ECTS Points	15

Aims of Module

To enable students to develop design skills in relation to a themed area.

Learning Outcomes for Module

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

- 1 Research and appraise and develop a design brief that is at the forefront of contemporary design thinking and develop a strategic design response that covers and most of the principal areas with clear and consistent architectural intentions.
- 2 Demonstrate a strategic approach to tectonics, environmental control and materials to address the low carbon agenda.
- 3 Demonstrate an appropriate integrated philosophical approach.
- 4 Communicate design intentions effectively by oral presentation and multi-media techniques.
- 5 Undertake independent learning via Personal Professional Development in the area, to learn skills and knowledge in theory and practice enabling students to gain self-awareness as a developing learner and to plan actions that will enhance personal and career development.

Indicative Module Content

In this module students will work individually to develop a project brief and a scheme design based on the work undertaken in semester 1. Designs must demonstrate realisation within the context of contemporary architectural and professional practice. Scheme designs should at this formative stage demonstrate an appreciation of a range of issues from the integration of structure and environmental control to issues of sustainability and cost.

Module Delivery

This is a studio-based module with introductory lectures, individual and group tutorials, private study and design work. Students develop work through self-directed learning, and through tutor consultation. Students will be expected to consult regularly with tutors and present their work to staff, other students and invited critics at periodic reviews. Final designs will be presented orally and using multi-media techniques in open forum. Tutors provide feedback at tutorials and reviews.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	100	N/A
Non-Contact Hours	200	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	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:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Work is assessed at portfolio review at the end of the semester. The portfolio is 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.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The overall module grade is based on 100% weighting of Component 1 (portfolio). An overall minimum grade D is required to pass the module. Non-submission will result in an NS grade.

Module Grade	Minimum Requirements to achieve Module Grade:
A	A
B	B
C	C
D	D
E	E
F	F
NS	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 Reading lists are issued with the project brief and vary depending on the type of project selected.
- 2 Detail Practice construction series, Birkhauser
- 3 Structure as Space, Engineering and Architecture in the works of Jurg Conzett and his partners, Editor Mohsen Mostafi, 2006
- 4 Constructing Architecture: Materials, Processes, Structures (Paperback) by Andrea Deplazes (Editor), G. H. S?ffker (Translator)