

MODULE DESCRIPTOR

Module Title

Masters Studio 3: Thesis Design Project

Reference	ACM600	Version	1
Created	January 2022	SCQF Level	SCQF 11
Approved	November 2022	SCQF Points	30
Amended		ECTS Points	15

Aims of Module

To enable the student to define and develop to outline stage a coherent architectural design proposal in response to a brief established within clear thematic and place-specific contexts.

Learning Outcomes for Module

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

- 1 Develop a detailed and imaginative design brief of a complex and advanced scope and nature, informed by contemporary architectural, social, cultural, economic, and environmental contexts, statutory requirements, and ethical frameworks.
- 2 Demonstrate through a clear design process, the development of an initial architectural design proposal in response to a complex brief, which communicates a clear architectural intention and idea.
- 3 Demonstrate the development and initial integration of appropriate environmental, structural, and constructional strategies in the early design stages of an architectural project.
- 4 Communicate advanced design intentions effectively by verbal presentation and advanced multi-media visual techniques at a professional level
- 5 Display independent learning developed via reflective practice within Personal Professional Development, as well as ability to plan own learning development needs and actions in the subject area at a professional level.

Indicative Module Content

Working individually students will undertake a concluding thesis project to resolve the specific question and scope of work identified in consultation with design tutors. Students will develop a clear brief, generate clear conceptual ideas and initial design proposals, and iteratively develop and refine through exploration, research, and testing. Technological strategies will be developed alongside initial spatial and formal compositional ideas in the development of an outline proposal that has potential to be taken forward to detailed resolution in the second semester (ACM650).

Module Delivery

The module is student led and involves independent generation, preparation, exploration and development of a thesis design. Students will consult unit staff on a regular basis to get support and direction in the project development.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	60	N/A
Non-Contact Hours	240	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:	Final submission will consist of a portfolio. Clearly defined within the portfolio should be the development and undertaking of the advanced thesis project within the context of their themed unit. The submission will be digital and include all portfolio material including all drawings, reports and preparatory work presented in the above pieces of work in high resolution PDF format. It should include a research logbook recording your educational journey in a concise graphic and written presentation. All work should be prepared to be part of your final exhibition of the thesis project. The final submission will be by Moodle and a formal exhibition.				

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 As part of the Thesis development students will be required to suggest and create their own reading lists depending on the type of project selected or undertaken.
- 3 Tools for Ideas, Christian Ganshirt, Birkhauser
- 4 Nordic Architects write, Michael Asgaard Anderson, 2008
- 5 Architectural Regionalism, Vincent B Canizaro, Princeton Architectural Press 2007
- 6 The future of the professions, how technology will transform the work of human experts. Richard Susskind and Daniel Susskind 2015