

Module Title Architectural Design Studio 2	Reference AC1004 SCQF SCQF Level 7 SCQF Points 30 ECTS Points 15 Created May 2002 Approved July 2002 Amended August 2008 Version No. 6
Keywords Form, Space, Order, Design, Architecture, Technology, Studio Project, Communication, Presentation.	

This Version is No Longer Current

The latest version of this module is available [here](#)

Prerequisites for Module

None.

- Other specific exercises to gain skills to tackle more successfully the above design tasks.

Corequisite Modules

None.

Indicative Student Workload

Precluded Modules

None.

<i>Contact Hours</i>	Full Time
Briefing	10
Lectures	5
Studio Tutorials	24

Aims of Module

To provide the student with the ability to understand the nature of architecture, and to consolidate the process of architectural investigation and design.

<i>Directed Study</i>	
Directed Study	168
<i>Private Study</i>	
Private Study	93

Mode of Delivery

Learning Outcomes for Module

On completion of this module,

Architectural design is delivered by studio project work organised in a tutorial unit system. Studio projects commence with a formal briefing

students are expected to be able to:

1. Demonstrate investigation of precedent and basic research skills through various multimedia techniques and verbal presentation.
2. Analyse a site and context, interpret a brief, and produce a design for a small scale freestanding building.
3. Demonstrate awareness of current issues of sustainability through the application of appropriate simple contextual responses to design briefs.
4. Apply and integrate the basic principles of structural, constructional and environmental design into a design project.
5. Produce a Design Studio Portfolio that demonstrates basic ability to communicate correctly through orthographic drawing, perspectives, photomontage, annotation, photography and photographic evidence of model explorations.

Indicative Module Content

Students undertake a series of exploratory studio projects to investigate process, physical, perceptual and performance criteria in relation to design, architectural ethos and building

supported by contextual studies, site visit and survey where appropriate, or tutorials in bibliographical research prior to regular group or individual tuition. It is taken that students will also engage in private study, to obtain information, to cite provenance or precedent, to develop design ideas and intentions, realise project aims and aspirations and to advise on communication and presentation techniques. Work is developed through student-centred learning, and by consultation with tutors.

Assessment Plan

	Learning Outcomes Assessed
Component 1	1,2,3,4,5

Component 1: Portfolio.

Indicative Bibliography

1. Each studio project programme includes a detailed bibliography related to the specific subject area and context.
2. Ching, Francis D.K. : Architecture, Form, Space and Order, [second or later edition].
3. Rasmussen, S. : Experiencing Architecture (1987).
4. Doidge, C. : The Crit - An Architectural Students Handbook (2000).

architectural ideas and building elements. These explorations will be carried out through a mixture of graphic and model media as well as some full scale experiments and will include:

- Design work to form a single cell space freestanding or as an extension to serve tightly defined needs of a client
- Design work for a two storey building of domestic scale and complexity.

5. Zumthor, P. : Thinking Architecture.
6. Ballantyne, Andrew : Architecture: A short course.
7. Alexander, Christopher : A Pattern Language.