

Module Title	Reference SU2011
Integrative Studies 2 - Architectural Technology	SCQF LevelSCQF 8
Keywords	SCQF Points 30
Clients Brief, Design Solutions, Low Rise Framed Buildings	ECTS Points 15
	Created May 2002
	Approved July 2002
	Amended June 2011
	Version No. 5

This Version is No Longer Current

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

Prerequisites for Module

SU1025 Integrative Studies 1 - Architectural Technology.

Corequisite Modules

None.

Precluded Modules

None.

Aims of Module

To provide the student with the ability to integrate and consolidate knowledge and understanding from studies conducted throughout Stages 1 and 2.

Learning Outcomes for Module

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

Indicative Student Workload

<i>Contact Hours</i>	Full Time
Assessment	10
Lectures	10
Practical Work	80
Tutorials	10

Directed Study

Blended Learning	110
Directed Study	30

Private Study

Private Study	50
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Mode of Delivery

This is a module predominantly involving practical work in relation to a project which may include, surveying, field and studio work, related lectures and tutorials, and where appropriate site visits. Directed study to core texts and resource material will be encouraged.

1. Interpret and develop a design brief which includes resolution of functional and technical issues.
2. Produce design solutions which synthesise the requirements of the brief.
3. Illustrate design solutions using a range of media including computer based techniques.
4. Identify design philosophy and justify by oral presentation.
5. Identify and apply, in a design project, the appropriate procurement method, health and safety and the standard form of contract.

Indicative Module Content

The module is based on the design of a low rise framed building in a rural context. Formulate appropriate design philosophy; research and development through generation analysis and critique of feasibility study; evaluate appropriate technologies; synthesis and presentation of solutions for project design and management including procurement methods, health and safety measures and standard forms of contract; individual and team working activities.

Assessment Plan

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

Component 1: Learning outcomes 1, 2, 3, 4 and 5 are continuously assessed by coursework in the form of a built environment project including a project report. Individual and group work will be undertaken, with periodic feedback assessment reviews by tutors.

Indicative Bibliography

1. There is no separate reading programme for this module. The core bibliography cited in the other Stage II modules will provide the supporting reading material.

Additional Notes

Where appropriate mixed discipline team working will be encouraged.

