

<b>Module Title</b> <b>Design Philosophy 1. Dwelling and Housing</b>	Reference AC1003 SCQF SCQF Level 7 SCQF Points 15 ECTS Points 7.5 Created May 2002 Approved July 2002 Amended August 2008 Version No. 2
<b>Keywords</b> Architectural History, Modern Architecture, Dwelling, Vernacular, Traditional Construction, House, Housing, Society	

## This Version is No Longer Current

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

### Prerequisites for Module

None in addition to course entry requirements. The module assumes no previous knowledge of design.

### Corequisite Modules

None.

### Precluded Modules

None.

### Aims of Module

To provide the student with an understanding of the different and changing patterns of dwelling form throughout history, with particular emphasis on the effects of social structures, climate and materials

The Modern Dwelling: the emergence of new forms of dwelling within the modern movement; the impact of technology on the home. Analysis: space, structure, circulation, etc. Social aspects of Contemporary Housing. This unit will cover a range of contemporary issues faced by the various parties involved in providing housing in Scotland.

### Indicative Student Workload

<i>Contact Hours</i>	Full Time
Lectures	25
Tutorials	20
Supervised Assessments	5
<i>Directed Study</i>	
Directed Study	50
<i>Private Study</i>	

and the results of the “Modern” revolution on structure and form.

## **Learning Outcomes for Module**

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

1. Identify and describe a range of characteristic dwelling types including vernacular and modern examples, and evaluate their salient aspects and significance in relation to their immediate cultural and material context.
2. Discuss in written academic format a chosen topic relating to the character, material, social and cultural context of a particular dwelling type.
3. Demonstrate and apply a basic understanding of the planning, community, social, political, and psychological dimensions of present day housing.

## **Indicative Module Content**

The module provides three distinct views on the constant human requirement for dwellings: an overview of Vernacular and Traditional dwelling types; a case study approach to modern dwelling, centred on the most significant architects of the 20th Century;

Private Study

50

## **Mode of Delivery**

Lectures in the architectural history, theory & social issues related to dwelling and housing introduce the broader picture. These are supplemented by tutorials and seminars intended to develop deeper understanding and self-directed learning.

## **Assessment Plan**

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

Component 2: Written Examination 50%

Whilst both assess all learning outcomes, the coursework and the examination focus on different aspects. The exam assesses general understanding while coursework centres on the development and application of knowledge and principles acquired.

Component 1: Coursework 50%

## **Indicative Bibliography**

1. Oliver, Paul, Dwelling, Phaidon 2003.

members of the 20th century,  
and an introduction to present  
day housing issues.

The module introduces  
techniques of architectural  
analysis in relation to modern  
domestic dwellings (structure,  
daylight, circulation,  
composition, hierarchies,  
proportion, etc.).

Vernacular & Traditional  
Dwellings: the materials, forms,  
construction and social  
structures and religious context  
that define various kinds of  
vernacular and traditional  
dwelling types; Mud and sticks;  
Ritual; family and wider society;  
fire & water, etc.

- 2.Naismith, R, Buildings in the  
Scottish Countryside
- 3.Alain De Botton, The  
Architecture of Happiness,
- 4.Le Corbusier, Towards a New  
Architecture,
- 5.Paul Goldberger, Why  
Architecture Matters, Yale 2009
- 6.The Place of Houses by C Moore,  
G Allen and D Lyndon.
- 7.Dwelling with Architecture by  
Chris Platt and Rod Kemsley  
Routledge 2012
- 8.On Adam's House in Paradise J  
Rykwert (1981) Chapter 1 MIT  
Press