Name of HEI

An Chomhairle Mhúinteoireachta
The Teaching Council

Subject Specification Form (SSF)

Construction Studies

For the submission of programmes for review and professional accreditation by the Teaching Council (concurrent post-primary programmes only)

A Subject Specification Form must be submitted for each post-primary curricular subject included in the accreditation application.

Construction Studies

In order to meet the registration requirements set down in the Teaching Council [Registration] Regulations in respect of the curricular subject of Construction Studies, ***all*** *of the following criteria must be met:*

1

(a) Construction Studies must be studied in the degree up to and including third-year level or higher (or modular equivalent).

(b) The qualifying degree must be equivalent to at least Level 8 on the National Framework of Qualifications (NFQ) and with a minimum pass result in all examinations pertinent to the subject of Construction Studies.

(c) The qualifying degree must carry at least 180 ECTS (European Credit Transfer System) credits (or equivalent) with the specific study of Construction Studies comprising at least 60 ECTS credits (or equivalent).

2

The study of Construction Studies during the qualification must show that the holder has acquired sufficient knowledge, skills and understanding to teach the Construction Studies syllabus/ specification to the highest level in post-primary education (see **www.curriculumonline.ie**).

To meet this requirement the degree must include the study of all of the following:

a) Health & Safety[1]

b) The Built Environment[2]

c) Construction Technology[3]

d) Building Services and Environmental Technologies[4]

e) Materials Technology and Processing (Wood and other Materials)[5]

f) Design and Realisation[6]

1 This must include the development of knowledge and skills in relation to identification of hazards, assessment of risk and the safe management of a classroom/work environment.
2 This must address the relationship between architectural elements and the environment from both historical and contemporary perspectives. This must also include the study of energy and natural resources appropriate to sustainable residential development.
3 This must have a significant focus on the study of construction methods and practices applicable to residential units.
4 This must include consideration of energy generation and control systems applicable to residential units.
5 This must include the development of skills and best practice in the safe processing of wood and a variety of materials. Particular focus should be placed on material properties, performance, and processing requirements. The study of Computer-Aided Manufacture should be included.
6 This must include the development of knowledge and skills in the area of design and realisation of products/artefacts and/or systems that require the exploration and application of knowledge of key principles appropriate to the context.

Construction Studies

Please answer the questions below and insert module code(s), module title(s) and ECTS credit values as required.	
1 Is the programme equivalent to a least a Level 8 on the Irish National Framework of Qualifications (NFQ), with Construction Studies studied up to and including third-year level or higher (or modular equivalent)?	☐ Yes ☐ No
2 Does the degree carry a minimum of 180 ECTS credits (or equivalent)?	☐ Yes ☐ No
3 Does the study of Construction Studies carry a minimum of 60 ECTS credits (or equivalent)?	☐ Yes ☐ No
4 Does the study of Construction Studies show that the graduate has acquired sufficient knowledge, skills and understanding to teach the Construction Studies syllabus/specification to the highest level in post-primary education (see www.curriculumonline.ie)?	☐ Yes ☐ No
5 Does the study of Construction Studies include the study all of the following essential areas? a) Health & Safety	☐ Yes ☐ No
b) The Built Environment	☐ Yes ☐ No
d) Construction Technology	☐ Yes ☐ No
e) Building Services and Environmental Technologies	☐ Yes ☐ No
f) Materials Technology and Processing (Wood and other Materials)	☐ Yes ☐ No
g) Design and Realisation	☐ Yes ☐ No

Construction Studies

In relation to questions above, please list below the code(s), title(s) and ECTS credit values for each module studied.

Essential Areas of Study

Area of Study:
Health & Safety

Module Code	Module Title	ECTS Credit Value

Area of Study:
The Built Environment

Module Code	Module Title	ECTS Credit Value

Construction Studies

Area of Study:
Construction Technology

Module Code	Module Title	ECTS Credit Value

Area of Study:
Building Services and Environmental Technologies

Module Code	Module Title	ECTS Credit Value

Area of Study:
Materials Technology and Processing (Wood and other Materials)

Module Code	Module Title	ECTS Credit Value

Construction Studies

Area of Study: Design and Realisation		
Module Code	**Module Title**	**ECTS Credit Value**

Area of Study: Other		
Module Code	**Module Title**	**ECTS Credit Value**

Total ECTS Credits in Construction Studies	