

<b>Module Title:</b>	Project
<b>Credits:</b>	30
<b>NFQ Level:</b>	7
<b>Module Delivered In</b>	<a href="#">2 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	Learners are expected to work independently on their project and commence by presenting a project proposal for approval. They are subsequently assigned a supervisor and are given a schedule of milestones including research, planning, storyboard and implementation deliverables. Regular scheduled weekly meetings will enable the learner to present their progress and receive feedback and direction for further work. A project diary is maintained by the learner and must be signed by the project supervisor on a weekly basis. The project presentation provides the learner with valuable experience of presenting their work within a public setting. The project is scheduled to run for 15 weeks, full-time.
<b>Module Aim:</b>	To provide the learner with the experience of working on a real-world, realistically sized project, which utilizes, in a practical way, the knowledge and skills covered in the other course modules.
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Work to a deadline and use effective time management techniques
LO2	Conduct research into appropriate technology choices.
LO3	Produce a storyboard depicting the flow of a web-based application or equivalent
LO4	Confidently present and discuss their work within a public presentation and demonstration setting.
LO5	Produce professional quality documents describing their work.
LO6	Design and implement a fully functioning Web /Cloud/Mobile application for an external entity or equivalent
<b>Pre-requisite learning</b>	
<b>Module Recommendations</b>	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
<b>Incompatible Modules</b>	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Requirements</b>	
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

## Module Content & Assessment

### Indicative Content

#### Project preparation

Self-directed learning using resources to help with technology and content decisions

#### Overview of Project

Learners are required to frame their project around the provision of a web presence for an entity external to the Institute (commercial business or non-commercial organization). The web presence is to have a number of integrated components, including: • a content management system • a discussion forum system • an e-commerce facility • an administrative interface This entity is chosen by the learner in consultation with their assigned project supervisor. The project has a number of distinct phases, with specific deliverables to be produced by the learner at each phase.

#### Planning & Research

Research Outcomes Document include at least the following material: - description of project - description of entity (web presence) - proposed project plan and timeline - review of existing technologies: - content management systems - web-based forum software - e-commerce applications (shopping-carts, etc.) - web-based database systems - platform preferences:

#### Specification and Design

Project Specification Document and Web Application Storyboard

#### Mid-point Presentation

Progress-to-Date Presentation

#### Implementation

Completed Project - technical materials - technical documentation and administration & user manuals (hardcopy) - annotated and signed Project Diary

#### Reporting & Delivery

Project Report – summary of project experience Project Demonstration and Presentation of Work Completed – a defense of the completed project work and material

### Assessment Breakdown

%

Project

100.00%

No Continuous Assessment

### Project

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Project Components include: Project Specification and Plan (including proposal, Research, Design, Storyboard) 25%, Progress-to-date Presentation 10%, Project Report (including Technical and Setup guide) 25%, Project Management 5% Finished products graded on: Amount Completed 25%, Technical Innovation 5%, Overall Quality 5%. Deliverables submitted at scheduled times during the 15 weeks- first deliverable week 2-3. Equivalent to above can also be accepted	1,2,3,4,5,6	100.00	End-of-Semester

No Practical

No End of Module Formal Examination

**SETU Carlow Campus reserves the right to alter the nature and timings of assessment**

**Module Workload**

<b>Workload: Full Time</b>		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Independent Learning	15 Weeks per Stage	50.00
Total Hours		750.00

**Module Delivered In**

Programme Code	Programme	Semester	Delivery
CW_KCCIT_B	<a href="#">Bachelor of Science (Honours) in Information Technology Management</a>	6	Mandatory
CW_KCCSY_D	<a href="#">Bachelor of Science in Information Technology Management</a>	6	Mandatory