

Module Title:	Project
Academic year:	2009 – 2010
Credit Value:	10
Pre- requisites:	None
Assessment:	100% Project
Aims	The aim of this module is to develop in the students an ability to analyse, design and develop information technology systems following an industry lifecycle model. The module builds on OO Analysis, design and development knowledge developed in other parts of the programme and projects are expected to use some of the advanced technologies delivered in other level 8 modules on the programme. Project requires an estimated student effort of 150 hours each semester.
Module Content	<ul style="list-style-type: none"> • Research • Design • Demonstrate Work in Progress • System/ Solution Development • System Test • Implementation • Documentation • Demonstration
Intended Learning Outcomes:	<p>On completion of the module the student will be able to:</p> <ul style="list-style-type: none"> • Plan and manage a software development project based on a standard industry approach. • Undertake a piece of independent work and see it through to completion • Select and apply appropriate tools and techniques for the solution of a particular problem. • Analyse and design a proposed system • Develop, implement and test the eventual system • Research, document and report a software development project.

