

<b>Module Title</b>	<b>Business Systems Project</b>
<b>Duration</b>	90 hours
<b>Module Value</b>	1.5
<b>Module Rationale/Aims</b>	<p>The group project is an important student learning activity as the process of project work is a valuable skill which can be used in the future in a wide range of employment and educational situations.</p> <p>It aims to develop a student's ability to undertake systems development in a business area of their choice from conception to final delivery and reporting. Students are encouraged to undertake their project based on real life situation such as developing the system for a company / client. It also provides an opportunity for the student to integrate material from different components of the course.</p>
<b>Pre-requisites/Co-requisites</b>	Business Systems Analysis and Design, Database Management, Business Systems Development
<b>Learning Objectives</b>	<p>To enable students to</p> <ul style="list-style-type: none"><li>• Develop a business information system in an area of interest or within that part of the sector to which s/he is vocationally oriented</li><li>• Understand how to approach system development and put into practice the principles, tools and techniques that have been covered in preceding units</li><li>• Deal with a range of system development activities from project initiation, requirement elicitation through to implementation. This overall framework includes a particular emphasis on the students' understanding of the business problem, ability to elicit business requirements and to translate that into system specifications</li><li>• Design and develop the specifications to understand the relationship between business requirements and system delivery</li><li>• Understand the concept that for any given problem, there exist a number of solution specifications, which, to greater or lesser</li></ul>

extent, will satisfy the business requirements. Students are encouraged to evaluate alternatives and justify design solutions

- Develop skills in planning and essentially self-directed project work, report writing and oral presentation