

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Financial Information Systems
<b>2</b>	<b>Module Credits</b>	20
<b>3</b>	<b>Module Level</b>	4
<b>4</b>	<b>Module Code</b>	ACC4030

<b>5</b>	<b>Module Overview</b>
<p>This module is designed to develop your knowledge and understanding of financial information systems and will introduce you to the role of Information Systems and some of the types of systems that exist and are currently utilised by global organisations, both large and small, profit and non-profit making.</p> <p>The components that create an Information System will be considered as will their role in the management of data, which is crucial for effective financial information systems. An understanding of the factors that drive the decisions organisations make to invest and develop in their financial information systems provision are analysed and evaluated. This will involve identifying and reviewing how financial information systems facilitate and enhance organisation's recording and reporting requirements as well as support management in their planning, controlling and decision making both within industry and within the service sector.</p> <p>The overall assessment strategy fits with that of the programme in ensuring you are given a balance between the examinations required to secure professional accreditation and assignments required to develop your transferrable skills.</p> <p>For the study of this module to be effective, in terms of understanding the benefits of financial information systems, you will require hands on practical competence in financial information systems. You will therefore, running concurrently with your theoretical understanding, build up practical skills in relevant computerised financial packages.</p> <p>As such you will be assessed on a 50:50 basis of theory to practical skills as part of a portfolio of assessment.</p> <p>The theoretical based assignment, which will carry a 50% weighting overall, will be an individual report based upon a case study. You will be required to identify the financial information system requirements of the organisation reviewed. You will make recommendations and come to decisions as to what, if any, the investment that should be made in computerised information systems. This will identify the current information needs and improvements required and the benefits the investment will accrue, the risks involved and any associated costs.</p> <p>The other 50% of the assessment will involve you working through recognised and accredited financial computerised package assessments. Those on accounting related degrees will utilise Sage Accounts software (or similar) and those on finance related programmes will utilise Eikon software (or similar). You will also study for the Microsoft Office Specialist (MOS) Excel qualification. These will be weighted</p>	

25% for Sage or Eikon and 25% for MOS. The assessment of these qualifications will be through two controlled assessments; one for Sage or Eikon and one for MOS and all come with separate accredited professional qualifications that are valued by employers and professional bodies.

6	Indicative Content
	<ul style="list-style-type: none"> <li>• Financial Information Systems</li> <li>• Needs and requirements analysis</li> <li>• Use of spreadsheet software</li> <li>• Use of discipline specific software</li> </ul>

7		Module Learning Outcomes
		On successful completion of the module, students will be able to:
	1	Explain the types, purpose, benefits as well as the risks and the costs of financial information systems.
	2	Analyse, explain the financial information system requirements of a particular organisation, and recommend the financial information system improvements relevant to that organisation.
	3	Input, manipulate data and extract information from Microsoft Office Excel software.
	4	Input, manipulate data and extract information from a discipline specific financial software.

8		Module Assessment		
Learning Outcome				
		Coursework	Exam	In-Person
1, 2		X		
3, 4			X	

9		Breakdown Learning and Teaching Activities
Learning Activities	Hours	
<b>Scheduled Learning (SL)</b> includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	48	
<b>Directed Learning (DL)</b> includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	48	
<b>Private Study (PS)</b> includes preparation for exams	104	
<b>Total Study Hours:</b>	200	