

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Introduction to Finance
<b>2</b>	<b>Module Credits</b>	20
<b>3</b>	<b>Module Level</b>	4
<b>4</b>	<b>Module Code</b>	FIN4005

<b>5</b>	<b>Module Overview</b>
<p>This module introduces the students to basic corporate finance as well as the financial world within which businesses operate. The module provides the basic foundation upon which other Level 5, 6 and 7 finance modules are designed.</p> <p>Concepts such as Financial Objectives of Firm, Financial Environment, Time Value of Money, Investment Appraisal, Sources of Short and Long Term Finance, Cost of Capital, Financial Ratio Analysis and Working Capital Management will be introduced. Once the concepts are fully understood, students will be required to make decisions on the development and implementation of strategies that help a business to achieve its financial objectives. The different facets of the financial environment as well as the regulations that govern the operations of businesses will also be taught.</p> <p>The module has many mathematical calculations which include the arithmetic underlying compounding and discounting of financial investments. Students will also identify and explain the main sources of finance that are available to a company.</p> <p>Due to the quantitative nature of some of the materials, it is important for students to work through the exercises and review questions provided. In addition to these exercises, students should also test their understanding with the problems at the end of each chapter in the main texts</p> <p>The module will be delivered through weekly 2 hour as well as a series of weekly 2 hour tutorial seminars for a period of 12 weeks. The last week is normally reserved for revision. The smaller group seminars will afford you a chance to discuss and analyze the complexities of financial concepts.</p> <p>During the beginning of the module, students will be allowed access to materials on Moodle site and be consequently advised to read the materials ahead of class. There are also classroom students' activities that essentially involve students working in groups to solve and discuss their solutions to pre-set questions and exercises.</p> <p>Completion of this module will equip the students with the basic understanding of finance concepts that are necessary for taking Level 5 Modules such as Corporate Finance, Risk Management, and Financial Analysis for Investment.</p> <p>The module will be assessed by 30% MCQ tests and 70% coursework assignment.</p>	

6	Indicative Content
	<ul style="list-style-type: none"> <li>• Financial Objectives of Firm</li> <li>• Financial Environment</li> <li>• Time Value of Money</li> <li>• Investment Appraisal</li> <li>• Sources of Short and Long Term Finance</li> <li>• Cost of Capital</li> <li>• Financial Ratio Analysis</li> <li>• Working Capital Management</li> </ul>

7	Module Learning Outcomes	
	<b>On successful completion of the module, students will be able to:</b>	
	<b>1</b>	Describe the financial environment in which a business operate, and their key financial objectives.
	<b>2</b>	Explain the concepts of time value of money, and perform simple present value calculations and appraise simple investment projects using discounted cash-flow techniques, the traditional methods, as well as explain the relative merits and limitations of the methods.
	<b>3</b>	Identify, and explain the major types of sources of finance including long-term capital, their distinguishing features, and their relative advantages and disadvantages from the perspectives of both investors and the firm alike.
	<b>4</b>	Recognize the key tools that are used to analyse the financial performance of companies such as financial ratio analysis.

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

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	