

Course Title	<b>QUANTITATIVE METHODS FOR ACCOUNTING AND FINANCE II</b>				
Course Code	CST-125				
Course Type	Compulsory				
Level	Undergraduate				
Year / Semester	1 / Two				
Teacher's Name					
ECTS	5	Lectures / week	3	Laboratories / week	
Course Purpose and Objectives	To prepare students for more quantitatively focused subjects offered across the whole suite of Accounting and Finance undergraduate programme,				
Learning Outcomes	<p><b>On successful completion of this module students will be able to:</b></p> <ul style="list-style-type: none"> <li>▪ conduct rigorous hypothesis test using sample information;</li> <li>▪ use linear regression models to estimate the relationship between variables;</li> <li>▪ use correlation and regressive analysis to identify the strength and forms of relationships between variables;</li> <li>▪ work collaboratively in a group to produce a comprehensive report based on the concepts covered in the module;</li> <li>▪ critically analyse the various investment appraisal techniques;</li> <li>▪ demonstrate an understanding of financial mathematics (amortisation, sinking fund, annuities etc).</li> </ul>				