

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Commercial Management
<b>2</b>	<b>Module Credits</b>	20
<b>3</b>	<b>Module Level</b>	5
<b>4</b>	<b>Module Code</b>	BNV5108

<b>5</b>	<b>Module Overview</b>
<p>This module aims to facilitate both knowledge and professional practices involved in commercial management at an undergraduate level.</p> <p>The module acts as a major platform for both the quantity surveying and construction management professions in preparing you for level 6.</p> <p>This module will broaden your knowledge on different costs involved in a construction project. It encompasses cost considerations from early feasibility, final account stage, to life cycle costs. Through the module, you will also be looking into different requirements, intellectual and ethical considerations included in throughout the process.</p> <p>As part of the assessment process, you will also develop your communication, problem solving skills in providing professional advice to your client, and demonstrate the crucial role of professional reporting in terms of accuracy and honesty.</p> <p>This module may also offer an alternative assessment strategy for those who have successfully completed a placement year, at the end of level 4 and actively participated within an estimating capacity.</p>	

<b>6</b>	<b>Indicative Content</b>
<ul style="list-style-type: none"> <li>• Early feasibility cost considerations (BCIS)</li> <li>• Introduction to Tendering (Decision, considerations (e.g. form of contract), stages, procedures and types)</li> <li>• Estimation, BQs and unit rates (NRM1 and NRM2)</li> <li>• Management of work packages</li> <li>• Value Engineering Management</li> <li>• Intellectual considerations for the built environment (Economics of construction, taxation and capital allowances)</li> <li>• Final account stage (cash flows)</li> <li>• BIM Impact on management of costs</li> <li>• Whole life cycle costs (Soft landings and facilities management)</li> </ul>	

<b>7</b>	<b>Module Learning Outcomes</b>	
	<b>On successful completion of the module, students will be able to:</b>	
	<b>1</b>	Identify and analyse the relationships between different costs in a construction project.
	<b>2</b>	Identify and apply different stages and relationships to the estimating & tendering process.
	<b>3</b>	Assess and evaluate the impact of procurement procedures on project development costs of political, legal, economic and social issues.
	<b>4</b>	Appraise the impact of systems/techniques used throughout the life of a development.

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

<b>9</b>	<b>Breakdown Learning and Teaching Activities</b>	
<b>Learning Activities</b>	<b>Hours</b>	
<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	72	
<b>Private Study (PS)</b> includes preparation for exams	80	
<b>Total Study Hours:</b>	200	