

<b>Faculty</b>	Economic and Management Sciences		
<b>Home Department</b>	Finance		
<b>Module Topic</b>	Financial Technology		
<b>Generic Module Name</b>	Financial Technology 715		
<b>Alpha-numeric Code</b>	<b>FIN715</b>		
<b>NQF Level</b>	8		
<b>NQF Credit Value</b>	30		
<b>Duration</b>	Semester		
<b>Proposed semester to be offered</b>	First Semester		
<b>Programmes in which module will be offered</b>	Postgraduate Diploma in Finance (1624)		
<b>Year Level</b>	8		
<b>Main Outcomes</b>	<p>On completion of this module, a student should be able to:</p> <ul style="list-style-type: none"> <li>• Discuss the affordances of the new technologies influencing the delivery of financial services such as blockchain, robotics and artificial intelligence</li> <li>• Select, justify and apply fintech to enhance investment decision making</li> <li>• evaluate the implications of fintech for corporate finance</li> <li>• analyse the interplay between financial technologies and traditional finance</li> <li>• evaluate the risks associated with financial technologies and proffer risk management strategies</li> </ul>		
<b>Main Content</b>	<ol style="list-style-type: none"> <li>1. Fundamentals of Financial Technology</li> <li>2. Mechanisms of blockchain technology</li> <li>3. Digital banking, payment systems and financial inclusion</li> <li>4. Application of fintech to corporate finance,</li> <li>5. Application of fintech to investment and asset management</li> <li>6. The use of financial technologies in the non-bank financial institutions</li> <li>7. Cybersecurity and regulation of fintech</li> <li>8. Fintech acceptance and adoption in the South African and global context</li> </ol>		
<b>Pre-requisite modules</b>	None		
<b>Co-requisite modules</b>	None		
<b>Prohibited module Combinations</b>	None		
<b>Breakdown of Learning Time</b>	<b>Hours</b>	<b>Timetable Requirement per week</b>	<b>Other teaching modes that does not require time-table</b>
Contact with lecturer / tutor:	36	<i>Lectures p.w.</i>	3
Assignments & tasks:	50	<i>Practicals p.w.</i>	0
Practicals:	0	<i>Tutorials p.w.</i>	0
Assessments:	10	<i>Seminars</i>	0
Self-study:	54		
Other:	0		
<b>Total Learning Time</b>	<b>150</b>		
<b>Methods of Student Assessment</b>	Continuous Assessment (CA): 50% Final Assessment (FA): 50%		
<b>Assessment Module type</b>	Continuous and Final Assessment (CFA)		

