

Science

# Master of Financial Mathematic

## 8161 - Handbook

2024 Commencing Students  
Program Structure



PROGRAM STRUCTURE	<b>Core Courses</b> 30 UOC (5 Courses)	<b>72 UOC</b> <b>(12 Courses)</b>
	<b>Research Project</b> 12 UOC (2 Courses)	
	<b>Electives</b> 30 UOC (5 Courses)	

Science

# Master of Financial Mathematic 8161

2024 Commencing Students  
Choose the Commencing Term.



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Commencing Term 2	<a href="#">5-6</a>
Commencing Term 3	<a href="#">7-8</a>

# Master of Financial Mathematic 8161



Term 1 2024 Commencing Students – Choosing 6 UOC Project sequence – [Handbook](#)  
Choose from available proposed courses in each year

Year 1		
<b>MATH5835</b> (T1)	<b>MATH5335</b> (T2)	<b>MATH5816</b> (T3)
<b>MATH5965</b> (T1)	6 UOC Electives	6 UOC Electives
<b>MATH5975</b> (T1)	6 UOC Electives	

Year 2		
<b>MATH5005</b> Project A (T1, T2, T3)	<b>MATH5006</b> Project 5 (T1, T2, T3)	
6 UOC Electives	6 UOC Electives	

<b>NOTES</b>	<p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p> <p>See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.</p> <p>Electives (30 UOC only at level 5 or 6)</p> <ul style="list-style-type: none"> <li>ACCT5910, ACTL5301, COMP6714, COMP9021, COMP9024, COMP9044, COMP9153, COMP9311, COMP9313, COMP9417, COMP9418, COMP9444, COMP9801, ECON5106, ECON5206, FINS5513, FINS5535, FINS5536, FINS5541, FINS5542, FINS5574, MATH5165, MATH5175, MATH5185, MATH5285, MATH5295, MATH5305, MATH5335, MATH5425, MATH5505, MATH5515, MATH5525, MATH5535, MATH5605, MATH5615, MATH5645, MATH5665, MATH5705, MATH5715, MATH5725, MATH5735, MATH5805, MATH5806, MATH5816, MATH5825, MATH5826, MATH5835, MATH5836, MATH5845, MATH5855, MATH5885, MATH5895, MATH5905, MATH5906, MATH5916, MATH5945, MATH5960, MATH5965, MATH5975, MATH5985</li> <li>Please Note: Students are allowed to take up to 18 UOC (3 courses) outside the School of Mathematics and Statistics (8161 student can only take 6 UOC from ACCT5930, ACTL5105, ACTL5302, ECON5248, FINS5530)</li> </ul> <p>Entry into MATH5005 is a WAM of 70+ after 36 UOC completed, entry for MATH5925 is a WAM of 65+ after 36 UOC. School consent required, email is <a href="mailto:pg.mathsstats@unsw.edu.au">pg.mathsstats@unsw.edu.au</a> or submit <a href="#">online form</a></p>
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# Master of Financial Mathematic 8161



Term 1 2024 Commencing Students – Choosing 12 UOC Project sequence – [Handbook](#)

Choose from available proposed courses in each year

Year 1		
<b>MATH5835</b> (T1)	<b>MATH5335</b> (T2)	<b>MATH5816</b> (T3)
<b>MATH5965</b> (T1)	<b>6 UOC Electives</b>	<b>6 UOC Electives</b>
<b>MATH5975</b> (T1)	<b>6 UOC Electives</b>	

Year 2		
<b>6 UOC Electives</b>	<b>MATH5925 Project</b> <b>12 UOC</b> <b>(T1, T2, T3)</b>	
<b>6 UOC Electives</b>		

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# Master of Financial Mathematic 8161



Term 2 2024 Commencing Students – Choosing 6 UOC Project sequence – [Handbook](#)  
Choose from available proposed courses in each year

Year 1		
	<b>MATH5335 (T2)</b>	<b>6 UOC Electives</b>
	<b>6 UOC Electives</b>	<b>6 UOC Electives</b>
	<b>6 UOC Electives</b>	

Year 2		
<b>MATH5835 (T1)</b>	<b>MATH5005 Project A (T1, T2, T3)</b>	<b>MATH5006 Project 5 (T1, T2, T3)</b>
<b>MATH5965 (T1)</b>	<b>6 UOC Electives</b>	<b>MATH5816 (T3)</b>
<b>MATH5975 (T1)</b>		

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Term 2 2024 Commencing Students – Choosing 12 UOC Project sequence – [Handbook](#)  
Choose from available proposed courses in each year

Year 1		
	<b>MATH5335 (T2)</b>	<b>6 UOC Electives</b>
	<b>6 UOC Electives</b>	<b>6 UOC Electives</b>

Year 2		
<b>MATH5835 (T1)</b>	<b>6 UOC Electives</b>	<b>MATH5925 Project 12 UOC (T1, T2, T3)</b>
<b>MATH5965 (T1)</b>	<b>6 UOC Electives</b>	
<b>MATH5975 (T1)</b>		<b>MATH5816 (T3)</b>

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Term 3 2024 Commencing Students – Choosing 6 UOC Project sequence – [Handbook](#)  
Choose from available proposed courses in each year

Year 1			Year 2			Year 3		
		6 UOC Electives	MATH5835 (T1)	MATH5335 (T2)	MATH5005 Project A (T1, T2, T3)	MATH5006 Project 5 (T1, T2, T3)		
		6 UOC Electives	MATH5965 (T1)	6 UOC Electives	MATH5816 (T3)	6 UOC Electives		
		6 UOC Electives	MATH5975 (T1)					

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Year 1			Year 2			Year 3		
		6 UOC Electives	MATH5835 (T1)	MATH5335 (T2)	MATH5816 (T3)	MATH5925 Project 12 UOC (T1, T2, T3)		
		6 UOC Electives	MATH5965 (T1)	6 UOC Electives	6 UOC Electives			
		6 UOC Electives	MATH5975 (T1)					

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