Master of Financial Mathematic

8161 - [Handbook](#)

2025 Commencing Students
Program Structure

PROGRAM STRUCTURE

Core Courses **30 UOC (5 Courses)**	**72 UOC** **(12 Courses)**
Research Project **12 UOC (2 Courses)**	
Electives **30 UOC (5 Courses)**	

Science

Master of Financial Mathematic 8161

2025 Commencing Students
Choose the Commencing Term.

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Science

Master of Financial Mathematic 8161

Term 1 2025 Commencing Students – Choosing 6 UOC Project sequence – [Handbook](#)
Choose from available proposed courses in each year

Year 1		
MATH5835 (T1)	**MATH5335** (T2)	**MATH5816** (T3)
MATH5965 (T1)	**6 UOC Electives**	**6 UOC Electives**
MATH5975 (T1)	**6 UOC Electives**	

Year 2		
MATH5005 Project A (T1, T2, T3)	**MATH5006** Project 5 (T1, T2, T3)	
6 UOC Electives	**6 UOC Electives**	

NOTES

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See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Electives (30 UOC only at level 5 or 6)
- ACCT5910, ACCT5930, ACTL5105, ACTL5301, ACTL5302, COMP6714, COMP9021, COMP9024, COMP9044, COMP9153, COMP9311, COMP9313, COMP9417, COMP9418, COMP9444, COMP9801, DATA5002, ECON5106, ECON5206, ECON5248, FINS5530, FINS5513, FINS5535, FINS5536, FINS5541, FINS5542, FINS5574, MATH5165, MATH5171, MATH5175, MATH5185, MATH5191, MATH5201, MATH5285, MATH5295, MATH5305, MATH5335, MATH5361, MATH5371, MATH5425, MATH5505, MATH5515, MATH5525, MATH5535, MATH5605, MATH5645, MATH5665, MATH5700, MATH5705, MATH5715, MATH5725, MATH5735, MATH5805, MATH5806, MATH5816, MATH5825, MATH5826, MATH5835, MATH5836, MATH5845, MATH5852, MATH5855, MATH5885, MATH5895, MATH5905, MATH5906, MATH5916, MATH5945, MATH5960, MATH5965, MATH5975, MATH5985, MATH6781
- 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).

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 pg.mathsstats@unsw.edu.au or submit [online form](#)

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Master of Financial Mathematic 8161

Term 1 2025 Commencing Students – Choosing 12 UOC Project sequence – [Handbook](#)
Choose from available proposed courses in each year

Year 1		
MATH5835 (T1)	**MATH5335** (T2)	**MATH5816** (T3)
MATH5965 (T1)	**6 UOC Electives**	**6 UOC Electives**
MATH5975 (T1)	**6 UOC Electives**	

Year 2		
6 UOC Electives	**MATH5925 Project 12 UOC** (T1, T2, T3)	
6 UOC Electives		

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Term 2 2025 Commencing Students – Choosing 6 UOC Project sequence – Handbook
Choose from available proposed courses in each year

Year 1		
	MATH5335 (T2)	**6 UOC Electives**
	6 UOC Electives	**6 UOC Electives**
	6 UOC Electives	

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

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Term 2 2025 Commencing Students – Choosing 12 UOC Project sequence – Handbook
Choose from available proposed courses in each year

Year 1		
	MATH5335 (T2)	6 UOC Electives
	6 UOC Electives	6 UOC Electives

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

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Term 3 2025 Commencing Students – Choosing 6 UOC Project sequence – [Handbook](#)
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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		
		6 UOC Electives
		6 UOC Electives
		6 UOC Electives

Year 2		
MATH5835 (T1)	**MATH5335 (T2)**	**MATH5816 (T3)**
MATH5965 (T1)	**6 UOC Electives**	**6 UOC Electives**
MATH5975 (T1)		

Year 3		
MATH5925 Project 12 UOC (T1, T2, T3)		

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