

Science

# Master of Mathematics

## 8719 - Handbook

2025 Commencing Students  
Program Structure



PROGRAM STRUCTURE	<b>Coursework Elective</b> 60 UOC (10 Courses)	<b>72 UOC</b> <b>(12 Courses)</b>
	<b>Research Project</b> 12 UOC (2 Courses)	

Science

# Master of Mathematics 8719

2025 Commencing Students  
Choose the Commencing Term.



Term	Page
<b>Commencing Term 1</b>	<a href="#"><u>3</u></a>
<b>Commencing Term 2</b>	<a href="#"><u>4</u></a>
<b>Commencing Term 3</b>	<a href="#"><u>5</u></a>

# Master of Mathematics 8719



Term 1 2025 Commencing Students – [Handbook](#)

Choose from available proposed courses in each year

Year 1		
6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective
6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective
6 UOC Coursework Elective	6 UOC Coursework Elective	

Year 2		
MATH5005 Project A (T1, T2, T3)	MATH5006 Project B (T1, T2, T3)	
6 UOC Coursework Elective	6 UOC Coursework Elective	

<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>Coursework Electives: Students must take 60 UOC.</p> <ul style="list-style-type: none"> <li>ACTL5105, ACTL5301, ACTL5302, MATH5165, COMP6714, COMP9021, COMP9024, COMP9044, COMP9153, COMP9311, COMP9313, COMP9417, COMP9418, COMP9434, COMP9444, COMP9801, DATA5002, ECON5106, ECON5206, ECON5248, FINS5513, FINS5530, FINS5535, FINS5536, FINS5541, FINS5542, FINS5574, 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, MATH5846, MATH5852, MATH5855, MATH5856, MATH5885, MATH5895, MATH5905, MATH5906, MATH5916, MATH5945, MATH5960, MATH5965, MATH5975, MATH6781</li> <li>Please Note: Students are allowed to take up to 18 UOC (3 courses) outside the School of Mathematics and Statistics (8719 student can only take 6 UOC from ACTL5105, ACTL5302, ECON5248, FINS5530)</li> </ul> <p>Entry into MATH5005 is a WAM of 70+ after 36 UOC completed. 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 Mathematics 8719



Term 2 2025 Commencing Students – [Handbook](#)

Choose from available proposed courses in each year

Year 1		
	6 UOC Coursework Elective	6 UOC Coursework Elective
	6 UOC Coursework Elective	6 UOC Coursework Elective
	6 UOC Coursework Elective	6 UOC Coursework Elective

Year 2		
6 UOC Coursework Elective	MATH5005 Project A (T1, T2, T3)	MATH5006 Project B (T1, T2, T3)
6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective

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# Master of Mathematics 8719



Term 3 2025 Commencing Students – [Handbook](#)

Choose from available proposed courses in each year

Year 1			Year 2			Year 3		
		6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective	MATH5005 Project A (T1, T2, T3)	MATH5006 Project B (T1, T2, T3)		
		6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective	6 UOC Coursework Elective		
		6 UOC Coursework Elective	6 UOC Coursework Elective					

<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>Coursework Electives: Students must take 60 UOC.</p> <ul style="list-style-type: none"> <li>ACTL5105, ACTL5301, ACTL5302, MATH5165, COMP6714, COMP9021, COMP9024, COMP9044, COMP9153, COMP9311, COMP9313, COMP9417, COMP9418, COMP9434, COMP9444, COMP9801, DATA5002, ECON5106, ECON5206, ECON5248, FINS5513, FINS5530, FINS5535, FINS5536, FINS5541, FINS5542, FINS5574, 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, MATH5846, MATH5852, MATH5855, MATH5856, MATH5885, MATH5895, MATH5905, MATH5906, MATH5916, MATH5945, MATH5960, MATH5965, MATH5975, MATH6781</li> <li>Please Note: Students are allowed to take up to 18 UOC (3 courses) outside the School of Mathematics and Statistics (8750 student can only take 6 UOC from ACTL5105, ACTL5302, ECON5248, FINS5530)</li> </ul> <p>Entry into MATH5005 is a WAM of 70+ after 36 UOC completed. 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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