Master of Science (MSc)

Master of Science (MSc)

Program Code: 5712
Duration Options:
2 year duration (32 units of study)
1.5 year duration (24 units of study and 8 units for prior learning)
Entry Requirements: Please refer to MSc future students page

Key Program Information

- This program requires students to complete a field of study. Some fields of study have different entry requirements, please review this at MSc future students page.
- Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Important Notes

The information contained in this document is intended as general advice only.

Students must follow the program rules & requirements listed on the Programs and Courses Website. This planner must be used in conjunction with your program duration course list and program rules.

Students need to check the prerequisites, incompatibilities and restrictions for all courses they select in their study plan. Future course offerings are subject to change.

This document is not intended as a progression or graduation check. For further information on progression or graduation checks, please contact your school.

Further Assistance

Check out the Frequently Asked Questions (FAQ) page on this study planner document.

If you need further advice or have other questions, please contact:

School of Mathematics and Physics
Email: smp.student@uq.edu.au
Phone: +61 7 3365 3265

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Master of Science (MSc)
Applied Mathematics Field of Study – 2 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 or Semester 2 commencement

Step 1 Start with the base study plan outlining Foundational Courses, Flexible Core Courses and Research Project Courses

Year 1				
1st Semester	**Option** *2 units – Foundational Course*	**Option** *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
2nd Semester	**Option** *2 units – Foundational Course*	**Option** *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
Year 2				
3rd Semester	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*
4th Semester	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 2 Decide on your Foundational Courses, noting which semester they are offered in. Students only complete 8 units of Foundational Courses, ensure you do NOT exceed this.

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

Step 4 Decide on your Research Project Courses. Students MUST complete a minimum of 4 units of Research Project Courses as outlined in the above study plan, however students wishing to take a larger research project will need to plan for this before deciding on further flexible core courses or program elective courses. Note that larger research projects can be taken full-time in one semester or part-time over two semesters. Your options may depend on your research project and supervisor.

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Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Applied Mathematics Field of Study course list for full course options.

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Master of Science (MSc)
Applied Mathematics Field of Study – 1.5 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 or Semester 2 commencement

Step 1 Confirm you have received 8-units for approved prior learning. This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: Faculty of Science

Step 2 Start with the base study plan outlining Flexible Core Courses and Research Project Courses

Year 1				
1st Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*
2nd Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*
Year 2				
3rd Semester	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in step 5.

Step 4 Decide on your Research Project Courses. Students MUST complete a minimum of 4 units of Research Project Courses as outlined in the above study plan, however students wishing to take a larger research project will need to plan for this before deciding on further flexible core courses or program elective courses. Note that larger research projects can be taken full-time in one semester or part-time over two semesters. Your options may depend on your research project and supervisor.

Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

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Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Applied Mathematics Field of Study course list for full course options.

Master of Science (MSc)
Mathematics Field of Study – 2 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 or Semester 2 commencement

Step 1 Start with the base study plan outlining Foundational Courses, Flexible Core Courses and Research Project Courses

Year 1				
1st Semester	**Option** *2 units – Foundational Course*	**Option** *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
2nd Semester	**Option** *2 units – Foundational Course*	**Option** *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
Year 2				
3rd Semester	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*
4th Semester	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 2 Decide on your Foundational Courses, noting which semester they are offered in. Students only complete 8 units of Foundational Courses, ensure you do NOT exceed this.

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

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Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Mathematics Field of Study course list for full course options.

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Master of Science (MSc)
Mathematics Field of Study – 1.5 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 or Semester 2 commencement

Step 1 Confirm you have received 8-units for approved prior learning. This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: Faculty of Science

Step 2 Start with the base study plan outlining Flexible Core Courses and Research Project Courses

Year 1				
1st Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*
2nd Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*
Year 2				
3rd Semester	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in step 5.

Step 4 Decide on your Research Project Courses. Students MUST complete a minimum of 4 units of Research Project Courses as outlined in the above study plan, however students wishing to take a larger research project will need to plan for this before deciding on further flexible core courses or program elective courses. Note that larger research projects can be taken full-time in one semester or part-time over two semesters. Your options may depend on your research project and supervisor.

Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

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Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Mathematics Field of Study course list for full course options.

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Master of Science (MSc)
Physics Field of Study – 2 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 commencement

Step 1 Start with the base study plan outlining Foundational Courses, Flexible Core Courses and Research Project Courses

Year 1				
1st Semester (Feb – Jun) *Semester 1*	**MATH7000** Calculus & Linear Algebra II *2 units – Foundational Course*	**PHYS7120** Thermodynamics & Condensed Matter Physics *2 units – Foundational Course*	**PHYS7155** Fields in Physics I *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
2nd Semester (July – Nov) *Semester 2*	**PHYS7141** Quantum Mechanics I *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
Year 2				
3rd Semester (Feb – Jun) *Semester 1*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**PHYS7743** Extended Research Project ***8 units** – Research Project across 2 semesters*	
4th Semester (July – Nov) *Semester 2*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**PHYS7743** cont Extended Research Project ***8 units** – Research Project across 2 semesters*	

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

Step 4 Decide on your Research Project Courses. It is recommended that students complete an 8 unit two-semester research course as in the planner above. Students MUST complete a minimum of 4 units of research courses, however, students who would like to complete a different research course than PHYS7743 should contact the School of Mathematics and Physics for advice. Your options may depend on your research project and supervisor.

Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

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Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Physics Field of Study course list for full course options.

2023

Master of Science (MSc)
Physics Field of Study – 2 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 2 commencement

Step 1 Start with the base study plan outlining Foundational Courses, Flexible Core Courses and Research Project Courses

Year 1				
1st Semester (July – Nov) *Semester 2*	**MATH7000** Calculus & Linear Algebra II *2 units – Foundational Course*	**PHYS7141** Quantum Mechanics I *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
2nd Semester (Feb – Jun) *Semester 1*	**PHYS7120** Thermodynamics & Condensed Matter Physics *2 units – Foundational Course*	**PHYS7155** Fields in Physics I *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
Year 2				
3rd Semester (July – Nov) *Semester 2*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**PHYS7744** Extended Research Project ***8 units** – Research Project across 2 semesters*	
4th Semester (Feb – Jun) *Semester 1*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**PHYS7744** cont Extended Research Project ***8 units** – Research Project across 2 semesters*	

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

Step 4 Decide on your Research Project Courses. It is recommended that students complete an 8 unit two-semester research course as in the planner above. Students MUST complete a minimum of 4 units of research courses, however, students who would like to complete a different research course than PHYS7744 should contact the School of Mathematics and Physics for advice. Your options may depend on your research project and supervisor.

Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

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Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Physics Field of Study course list for full course options.

2023

Master of Science (MSc)
Physics Field of Study – 1.5 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 or Semester 2 commencement

Step 1 Confirm you have received 8-units for approved prior learning. This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: Faculty of Science

Step 2 Start with the base study plan outlining Flexible Core Courses and Research Project Courses

Year 1				
1st Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
2nd Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*
Year 2				
3rd Semester	**PHYS7745** Extended Research Project ***8 units** – Research Project*			

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

Step 4 Decide on your Research Project Courses. It is recommended that students complete an 8 unit research course as in the planner above. Students MUST complete a minimum of 4 units of research courses, however, students who would like to complete a different research course than PHYS7745 should contact the School of Mathematics and Physics for advice. Your options may depend on your research project and supervisor.

Step 5 Decide on your final courses, completing your study plan with flexible core courses and program electives as per the course list. Full-time students will need to ensure they are completing 8 units per semester, that all planned courses meet the program requirements and total 32 units for the program.

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Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Physics Field of Study course list for full course options.

2023

Master of Science (MSc)
Statistics Field of Study – 2 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 commencement

Step 1 Start with the base study plan outlining Foundational Courses, Flexible Core Courses and Research Project Courses

Year 1				
1st Semester (Feb – Jun) *Semester 1*	**MATH7000** Calculus & Linear Algebra II *2 units – Foundational Course*	**STAT7003** Mathematical Probability *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
2nd Semester (July – Nov) *Semester 2*	**COSC7500** Numerical Methods in Computational Science *2 units – Foundational Course*	**STAT7004** Statistical Modelling & Analysis *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*
Year 2				
3rd Semester (Feb – Jun) *Semester 1*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*
4th Semester (July – Nov) *Semester 2*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

Step 4 Decide on your Research Project Courses. Students MUST complete a minimum of 4 units of Research Project Courses as outlined in the above study plan, however students wishing to take a larger research project will need to plan for this before deciding on further flexible core courses or program elective courses. Note that larger research projects can be taken full-time in one semester or part-time over two semesters. Your options may depend on your research project and supervisor.

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Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Statistics Field of Study course list for full course options.

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Master of Science (MSc)
Statistics Field of Study – 2 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 2 commencement

Step 1 Start with the base study plan outlining Foundational Courses, Flexible Core Courses and Research Project Courses

Year 1				
1st Semester (July – Nov) *Semester 2*	**COSC7500** Numerical Methods in Computational Science *2 units – Foundational Course*	**MATH7000** Calculus & Linear Algebra II *2 units – Foundational Course*	**STAT7004** Statistical Modelling & Analysis *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course*
2nd Semester (Feb – Jun) *Semester 1*	**STAT7003** Mathematical Probability *2 units – Foundational Course*	**Option** *2 units – Flexible Core Course OR Program Elective Course*	**Option** *2 units – Flexible Core Course OR Program Elective Course*	**Option** *2 units – Flexible Core Course*
Year 2				
3rd Semester (July – Nov) *Semester 2*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course OR Research Project Course*	**Option** *2 units – Program Elective Course OR Research Project Course*
4th Semester (Feb – Jun) *Semester 1*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

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Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Statistics Field of Study course list for full course options.

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Master of Science (MSc)
Statistics Field of Study – 1.5 year duration

Students must follow the program rules & requirements listed on the Programs and Courses Website.

Semester 1 or Semester 2 commencement

Step 1 Confirm you have received 8-units for approved prior learning. This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: Faculty of Science

Step 2 Start with the base study plan outlining Flexible Core Courses and Research Project Courses

Year 1				
1st Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*
2nd Semester	**Option** *2 units – Flexible Core Course*	**Option** *2 units – Flexible Core Course* *OR* *Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*
Year 2				
3rd Semester	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Program Elective Course* *OR* *Research Project Course*	**Option** *2 units – Research Project Course*	**Option** *2 units – Research Project Course*

Step 3 Decide on your Flexible Core Courses, noting which semester they are offered in. Students MUST complete a minimum of 4 units of Flexible Core Courses as outlined in the above study plan, however you can take more Flexible Core Courses in the step 5.

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Note that depending on the courses selected and their semester offerings, student are able to change around the course in the above plan as required.

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Step 6 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.

Please refer to the MSc - Statistics Field of Study course list for full course options.

Frequently Asked Questions (FAQ)

What is a prerequisite?

Please refer to: What does 'prerequisite' mean in a course profile?

What is a course profile?

Please refer to: What is a course profile?

Where can I find the electronic course profile (ECP)?

Please refer to: Where do I find the electronic course profile (ECP) for my course?

Where can I find the course coordinator?

The course coordinator can be found on the electronic course profile (ECP). Please refer to question "Where can I find the electronic course profile (ECP)?".

Can I study this program part-time?

International students on a student visa must study this program full-time, as per their visa conditions.

Domestic students may choose to complete the program part-time. Part-time students are required to develop their own study plan, however, if you would like assistance with this, please contact the School of Mathematics and Physics

Can I study the Master of Science online?

No, this program requires mandatory in person attendance at the University of Queensland St Lucia campus.

What is recognised prior learning or reduced duration credit?

Students commencing the Masters program with a relevant background may be eligible to enter a shorter duration program. These students may be eligible to enter a shorter duration program as they do not need to complete the foundational or background courses as they have covered this background content in their prior studies.

Students who are eligible to complete a reduced duration program are granted recognised prior learning. The unit value for prior learning is posted to a students account and, in conjunction with their studies, makes up the total unit value required for the program.

Students can review the entry requirements of the program to determine if they may be eligible for recognised prior learning, and apply via an online application (be sure to state recognised prior learning), or contact the Faculty of Science for further advice.

Do I have to complete a field of study?

Yes. Completing a field of study is a compulsory part of this program and all students are required to complete a field of study.

Can I change my field of study after I have commenced the program?

Student who have not yet completed any study in the program, may be able to change their field of study, provided they meet the entry requirements for the new field of study as per GDipSc future students page.

Students who have completed courses in the program, may not be able to change their field of study. However, students should seek advice from the School of Mathematics and Physics about their options.

I cannot enrol in a course, I have an error stating permission is required?

Some courses in this program contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the School of Mathematics and Physics to gain approval before they can enrol on SI-Net.