Graduate Diploma in Magnetic Resonance Technology (GDipMagResonTech)

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Program Code: 5096
Duration: 1 year full time
Total Units: 16
Entry Requirements: Please refer to GDipMagResTech future students page

Key Program Information

- This program can be used as a pathway for the
  - Master of Magnetic Resonance Technology (MMagResonTech)
- 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 for restricted courses 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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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 Core Courses and Research Courses

1st Semester (Feb – Jun) *Semester 1*	**MRES7003** MR Safety & Monitoring *2 units – Core Course*	**MRES7100** Magnetic Resonance Imaging: Fundamentals *2 units – Core Course*	**MRES7400** MRI Pulse Sequence Construction & Image Contrast *2 units – Core Course*	**Option** *2 units – Program Elective Course*
2nd Semester (July – Nov) *Semester 2*	**MRES7002** Magnetic Resonance Instrumentation *2 units – Core Course*	**Option** *2 units – Research Project*	**Option** *2 units – Research Project OR Program Elective Course*	**Option** *2 units – Program Elective Course*

Step 2 Decide on your research project options.

Students complete either:
- 2 units MRES7010; ***OR***
- 4 units MRES7015

Please note MRES7010 will not count as a Research Course for students progressing to the Master of Magnetic Resonance Technology (MMagResonTech). Students can complete the course, but it will count as a Program Elective Course in the Masters program and students will need to complete a longer research project.

Students should contact the Program Director if they have questions about which project is best suited to them.

Step 3 Decide on your program elective courses. Check the semester offerings for any program elective courses offered to ensure you plan your studies with sufficient courses in each semester.

Step 4 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.

Please refer to the GDipMagResTech course list for full course options.

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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 Core Courses and Research Courses.

1st Semester (July – Nov) *Semester 2*	**MRES7002** Magnetic Resonance Instrumentation *2 units – Core Course*	**MRES7003** MR Safety & Monitoring *2 units – Core Course*	**MRES7100** Magnetic Resonance Imaging: Fundamentals *2 units – Core Course*	**MRES7400** MRI Pulse Sequence Construction & Image Contrast *2 units – Core Course*
2nd Semester (Feb – Jun) *Semester 1*	**Option** *2 units – Research Project*	**Option** *2 units – Research Course OR Program Elective Course*	**Option** *2 units – Program Elective Course*	**Option** *2 units – Program Elective Course*

Step 2 Decide on your research project options.

Students complete either:
- 2 units MRES7010; ***OR***
- 4 unis MRES7015

Please note MRES7010 will not count as a Research Course for students progressing to the Master of Magnetic Resonance Technology (MMagResonTech). Students can complete the course, but it will count as a Program Elective Course in the Masters program and students will need to complete a longer research project.

Students should contact the Program Director if they have questions about which project is best suited to them.

Step 3 Decide on your program elective courses. Check the semester offerings for any program elective courses offered to ensure you plan your studies with sufficient courses in each semester.

Step 4 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.

Please refer to the GDipMagResTech 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 Graduate Diploma in Magnetic Resonance Technology online?

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

What are the key semester dates for study in this program?

Please refer to the Academic Calendar for key dates throughout the year.

How do I enrol in courses?

Please refer to Enrolment and class allocation for detailed instructions on enrolling in courses for the upcoming semester.

How can I find out when my classes will be on?

Students can view the 2023 Public Timetable online to see what the available classes will be on offer for the upcoming semester. Please see the question below for student's personal timetable.

How do I select my class times?

When the timetabling system is open for students to preference their classes, they can use the Timetable system via their my.UQ dashboard. Please refer to Enrolment and class allocation.