

Graduate Diploma in Financial Mathematics (GDipFinMath)

If you are unable to access the information in this study plan, please email enquire@science.uq.edu.au for assistance.

Graduate Diploma in Financial Mathematics (GDipFinMath)

Program Code: 5734

Duration: 1 year full time

Total Units: 16

Entry Requirements: Please refer to [GDipFinMath](#) future students page

Key Program Information

- This program can be used as a pathway for the [Master of Financial Mathematics \(MFinMath\)](#) program.
- 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

Graduate Diploma in Financial Mathematics (GDipFinMath)

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 Flexible Core Courses

Year 1				
1 st Semester (Feb – Jun) <i>Semester 1</i>	Option* 2 units - Flexible Core Course	Option* 2 units - Flexible Core Course OR Program Elective Course	Option 2 units – Foundational Course OR Program Elective Course	Option 2 units – Foundational Course OR Program Elective Course
2 nd Semester (July – Nov) <i>Semester 2</i>	Option* 2 units - Flexible Core Course OR Program Elective Course	Option 2 units – Foundational Course OR Program Elective Course	Option 2 units – Foundational Course OR Program Elective Course	Option 2 units – Program Elective Course

Step 2 Decide on your options for Flexible Core Courses*

Students complete one option from one of the following combinations:

- 4 units of Flexible Core Courses, both taken in Semester 1 (MATH4091 and MATH7039)
- 4 units of Flexible Core Courses, one course taken in Semester 1 (MATH4091 or MATH7039) and one course taken in Semester 2 (MATH4090)
- 6 units of Flexible Core Courses

Students must complete a minimum of 4 units of Flexible Core Courses.

Please be advised that MATH4090 requires the completion of MATH3090 as a prerequisite. It is important to note that MATH3090 is co-taught with MATH7039, another GDipFinMath Flexible Core Course, and therefore, MATH7039 may be used as a substitute for MATH3090. Similarly, MATH4091 has a prerequisite of STAT3004, which is co-taught with STAT7304, a GDipFinMath Program Elective Course, and can be substituted accordingly.

For those intending to enroll in MATH4091 in Semester 1, your undergraduate transcript may be utilized to demonstrate that you have covered the majority of the content in STAT3004 and thereby satisfy the prerequisite requirement.

Continued next page

Step 3

Decide on your remaining 10 - 12 units – choosing from additional Foundational Courses, Flexible Core Courses or Program Elective Courses, again, noting which semester they are offered in.

Note: Students can complete a maximum of 8 units from Foundational Courses. Ensure you do not exceed this.

For students utilizing the GDipFinMath program as a pathway to the 1.5-year Master of Financial Mathematics (MFinMath) program, please be aware that the credits earned from GDipFinMath Foundational Courses are not transferable to the 1.5-year MFinMath program. However, these credits are eligible for transfer to the 2-year MFinMath program.

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 [GDipFinMath](#) course list for full course options.

Graduate Diploma in Financial Mathematics (GDipFinMath)

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 Flexible Core Courses

Year 1				
1 st Semester (July – Nov) <i>Semester 2</i>	Option 2 units – Flexible Core Course	Option 2 units – Foundational Course OR Program Elective Course	Option 2 units – Foundational Course OR Program Elective Course	Option 2 units – Foundational Course OR Program Elective Course
2 nd Semester (Feb – Jun) <i>Semester 1</i>	Option 2 units – Flexible Core Course	Option 2 units – Flexible Core Course	Option 2 units – Foundational Course OR Program Elective Course	Option 2 units – Program Elective Course

Step 2 Decide on your options for Flexible Core Courses.

Students complete one option from one of the following combinations:

- 4 units of Flexible Core Courses, both taken in Semester 1 (MATH4091 and MATH7039)
- 4 units of Flexible Core Courses, one course taken in Semester 1 (MATH4091 or MATH7039) and one course taken in Semester 2 (MATH4090)
- 6 units of Flexible Core Courses

Students must complete a minimum of 4 units of Flexible Core Courses.

Please be advised that MATH4090 requires the completion of MATH3090 as a prerequisite. It is important to note that MATH3090 is co-taught with MATH7039, another GDipFinMath Flexible Core Course, and therefore, MATH7039 may be used as a substitute for MATH3090. Similarly, MATH4091 has a prerequisite of STAT3004, which is co-taught with STAT7304, a GDipFinMath Program Elective Course, and can be substituted accordingly.

For those intending to enroll in MATH4090 in Semester 2, your undergraduate transcript may be utilized to demonstrate that you have covered the majority of the content in MATH3090 and thereby satisfy the prerequisite requirement.

Continued next page

Step 3 Decide on your remaining 10 - 12 units – choosing from additional Foundational Courses, Flexible Core Courses or Program Elective Courses, again, noting which semester they are offered in.

Note: Students can complete a maximum of 8 units from Foundational Courses. Ensure you do not exceed this.

For students utilizing the GDipFinMath program as a pathway to the 1.5-year Master of Financial Mathematics (MFinMath) program, please be aware that the credits earned from GDipFinMath Foundational Courses are not transferable to the 1.5-year MFinMath program. However, these credits are eligible for transfer to the 2-year MFinMath program.

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 [GDipFinMath](#) 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 course profile?

Please refer to: [Where do I find the course profile for my course?](#)

Where can I find the course coordinator?

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

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 Financial Mathematics 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.

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.

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

Students can view the [2025 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](#).