

Last Updated: Friday, 12 May 2023

# **Graduate Diploma in Financial Mathematics (GDipFinMath)**

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 <u>Master of Financial Mathematics (MFinMath)</u> 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 <a href="School of Mathematics and Physics">School of Mathematics and Physics</a> 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 <u>Programs and Courses Website</u>. 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 Foundational Courses and Flexible Core Courses

| Year 1   |   |                                   |  |  |  |  |  |
|--|---|-----------------------------------|--|--|--|--|--|
|  | CSSE7030  | Option                            | Option   | Option   |  |  |  |
| 1st Semester<br>(Feb – Jun)<br>Semester 1              | Introduction to Software Engineering  2 units – Foundational Course | 2 units –<br>Flexible Core Course | 2 units – Foundational<br>Course<br>OR<br>Flexible Core Course<br>OR<br>Program Elective<br>Course | 2 units – Foundational<br>Course<br>OR<br>Flexible Core Course<br>OR<br>Program Elective<br>Course |  |  |  |
| 2 <sup>nd</sup> Semester<br>(July – Nov)<br>Semester 2 | MATH7100 Applied Mathematical Analysis                              | Option                            | Option  2 units – Foundational Course OR   | Option   |  |  |  |
|  | 2 units –<br>Foundational Course                                    | 2 units –<br>Flexible Core Course | Program Elective<br>Course   | 2 units – Program<br>Elective Course   |  |  |  |

Step 2 Decide on your Flexible Core Courses, noting which semester they are offered in.

If you wish to take a Flexible Core Course in a different semester (ie both Flexible Core Courses in Semester 1), you can do so by swapping it with another option course on the study plan.

Step 3 Decide on your final 8 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, including the compulsory courses CSSE7030 and MATH7100. Ensure you do not exceed this.

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 Foundational Courses and Flexible Core Courses

| Year 1  |   |   |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
|   | MATH7100  | CSSE7030  | Option   | Option   |  |  |  |
| 1st Semester<br>(July – Nov)<br>Semester 2            | Applied Mathematical<br>Analysis  2 units – Foundational Course | Introduction to Software Engineering  2 units – Foundational Course | 2 units – Foundational<br>Course<br>OR<br>Flexible Core Course<br>OR<br>Program Elective<br>Course | 2 units – Foundational<br>Course<br>OR<br>Flexible Core Course<br>OR<br>Program Elective<br>Course |  |  |  |
| 2 <sup>nd</sup> Semester<br>(Feb – Jun)<br>Semester 1 | 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 Flexible Core Courses, noting which semester they are offered in.

If you wish to take a Flexible Core Course in a different semester (ie one Flexible Core Courses in your first semester), you can do so by swapping it with another option course on the study plan.

Step 3 Decide on your final 8 units – choosing from additional Foundational Courses, Flexible Core Courses or Program Elective Courses, again, noting which semester they are offered in.

<u>Note:</u> Students can complete a maximum of 8 units from Foundational Courses, including the compulsory courses CSSE7030 and MATH7100. Ensure you do not exceed this.

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 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 <a href="School of Mathematics">School of Mathematics</a> and <a href="Physics">Physics</a>

## 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.

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

Students can view the <u>2023 Public Timetable</u> 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 <u>my.UQ dashboard</u>. Please refer to <u>Enrolment and class allocation</u>.