# S713 MASTER OF BIOTECHNOLOGY (PROFESSIONAL) FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT OPTION 1 - RESEARCH PATHWAY STREAM SEQUENCE

#### FOR STUDENTS COMMENCING TRIMESTER 1 2025

Last updated 22/10/2024

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When you first enrol via StudentConnect and go through the enrolment steps, you may be able to simply confirm any units that are pre-populated for you. You can also add any that you need to do, as part of your first year's enrolment – by using the information on this map and in the Handbook.

You must also complete the following compulsory zero (O) credit point units: <u>DAIOO1 Academic Integrity and Respect At Deakin (</u>O credit points) AND <u>STP710 Career Tools for Employability (</u>O credit points) AND <u>SLEO10 Laboratory and Fieldwork Safety Induction Program (</u>O credit points)

| YEAR<br>1<br>Year:<br>2025 | Trimester 1 |  |  |
|----------------------------|-------------|--|--|
|                            | Trimester 2 |  |  |
|                            | Trimester 3 |  |  |

| YEAR<br>2<br>Year:<br>2026 | Trimester 1 |  |  |
|----------------------------|-------------|--|--|
|                            | Trimester 2 |  |  |
|                            | Trimester 3 |  |  |

## S713 COURSE RULES

- Must pass 16 credit points for course
- Must pass ALL units in {DAI001, HSH746, SLE010, SLE703, SLE706, SLE712, SLE713, SLE761, SLE777, STP710}
- Must pass 1 unit set(s) in {Option 1 Research Pathway (ST-S713001), Option 2 Industry Practice Pathway (ST-S713002), Option 3 S713 Advanced Discipline Coursework Pathway (ST-S713003)}

## FOR USE ONLY WHEN UNDERTAKING A CONSULTATION WITH A STUDENT ADVISER:

| Student ID:   | Name: |                       |  |
|---------------|-------|-----------------------|--|
| Deakin email: |       | Preferred contact no: |  |
|               |       |                       |  |

|                  | Year commenced: | Period commenced: | eCOE (if applicable): | Campus: | Mode: |  |
|------------------|-----------------|-------------------|-----------------------|---------|-------|--|
| Student adviser: |                 |                   |                       | Date:   |       |  |

## **GENERAL INFORMATION**

This course map is a guide only. You must also ensure you meet the course rules and structure as set out in the official University Handbook of the year you commenced your course. This course map has been created to be used electronically.

Not all units are available in all study periods or mode of delivery.

- Full time study is typically three to four units (or credit points) each study period.
- Part time study is typically one to two units (or credit points) each study period part time study will extend the duration of your studies.
- Trimester 3 is typically an optional study period unless it's your first study period and/or a compulsory study period for your course.

Unit options can be found in the 'Advanced Unit Search' in the most current year's University Handbook.

If you have applied for or received credit for units as recognition of prior learning (RPL), it may alter the units you need to study.

Please seek advice from a Student Adviser in StudentCentral if you have any queries or need help understanding your course structure and unit options.

## S713 MASTER OF BIOTECHNOLOGY (PROFESSIONAL) STREAM UNIT SETS

#### **OPTION 1 - RESEARCH PATHWAY (ST-S713001)**

SLE763 Research Project Planning

SLE764 Research Project

#### SLE765 Research Project (Advanced)

**Completion Rule** 

• Must pass all unit(s) in {SLE763, SLE764, SLE765}

### **OPTION 2 - INDUSTRY PRACTICE PATHWAY (ST-S713002)**

SLE717 Synthetic Biology

#### SLE718 Green Chemistry and Industrial Bioprocessing

SLE767 Industry Practice Planning

SLE768 Industry Practice A

SLE769 Industry Practice B

Completion Rule

• Must pass all unit(s) in {SLE717, SLE718, SLE767, SLE768, SLE769} AND must pass 2 credit points Level 7 electives

#### OPTION 3 - S713 ADVANCED DISCIPLINE COURSEWORK PATHWAY (ST-S713003)

#### MPM712 Managing Innovation

SIT718 Real World Analytics

SIT771 Object-Oriented Development

SLE717 Synthetic Biology

SLE718 Green Chemistry and Industrial Bioprocessing

SLE767 Industry Practice Planning

Completion Rule

• Must pass all unit(s) in {MPM712, SIT718, SIT771, SLE717, SLE718, SLE767} AND must pass 3 credit points Level 7 electives