### **Engineering & Business**

# Master of Engineering Science / Master of Commerce (8339) **Dual Specialisations** 2025 Sample Plan



| Year 1    |  |  |  |  |  |  |
|-----------|--|--|--|--|--|--|
| Term<br>1 | Commerce Core Course MGMT5050 (0 UoC) (T1, T2, T3) AND additional 6 UoC Course |  |  |  |  |  |
|           | Commerce Specialisation A Course   |  |  |  |  |  |
|           | Commerce Capstone / Practicum Courses COMM5999                                 |  |  |  |  |  |
| Term<br>2 | Engineering Specialisation Advanced Disciplinary Core                          |  |  |  |  |  |
|           | Engineering Specialisation Advanced Disciplinary Core                          |  |  |  |  |  |
|           | Commerce Specialisation A Course   |  |  |  |  |  |
|           | Engineering Specialisation Course  |  |  |  |  |  |
| Term<br>3 | Engineering Specialisation Course  |  |  |  |  |  |
|           | Data Analysis Core Course<br>COMM5000 (T1, T3) OR COMM5501 (T2, T3)            |  |  |  |  |  |

| Year 2    |                                   |  |  |  |  |  |
|-----------|-----------------------------------|--|--|--|--|--|
| Term<br>1 | Commerce Specialisation B Course  |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
| Term<br>2 | Commerce Specialisation A Course  |  |  |  |  |  |
|           | Commerce Specialisation A Course  |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
|           | Commerce Specialisation B Course  |  |  |  |  |  |
| Term<br>3 | Engineering Specialisation Course |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |

| Year 3    |   |  |  |  |  |
|-----------|---|--|--|--|--|
| Term<br>1 | CVEN9451 Masters Project A<br>(T1, T2, T3)  |  |  |  |  |
|           | Commerce Specialisation B Course  |  |  |  |  |
|           | Eng Specialisation Course   |  |  |  |  |
|           | CVEN9452 Masters Project B (T1, T2, T3) OR CVEN9050 Masters Practice Project A (T2)           |  |  |  |  |
| Term<br>2 | Engineering Specialisation Course   |  |  |  |  |
|           | Engineering Specialisation Course   |  |  |  |  |
|           | CVEN9453 Masters Project C (T1, T2, T3) <u>OR</u><br>CVEN9051 Masters Practice Project B (T3) |  |  |  |  |
| Term<br>3 | Commerce Specialisation B Course  |  |  |  |  |
|           |   |  |  |  |  |

NOTES

#### Students taking dual Master of Commerce specialisations will exceed the UOC for their program by at least 6 UOC.

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings.

For double counting rules and information please see the last page of this document. The rules are also listed in the handbook. Students who wish to enroll in CVEN9050 and CVEN9051 should not enroll in CVEN9451 in Y3 T1.

| Colour | Meaning             |
|--------|---------------------|
| Green  | Engineering Science |
| Blue   | Commerce            |
| Purple | Double Counted      |

### **Engineering & Business**

# Master of Engineering Science / Master of Commerce (8339) Single Specialisation 2025 Sample Plan



| Year 1    |   |  |  |  |  |  |
|-----------|---|--|--|--|--|--|
| Term<br>1 | Commerce Core Course<br>MGMT5050 (T1, T2, T3)                       |  |  |  |  |  |
|           | Commerce Specialisation Course                                      |  |  |  |  |  |
|           | Commerce Core Course<br>COMM5999 (0 UoC)                            |  |  |  |  |  |
| Term<br>2 | Engineering Specialisation Advanced Disciplinary Core               |  |  |  |  |  |
|           | Engineering Specialisation Advanced Disciplinary Core               |  |  |  |  |  |
|           | Commerce Specialisation Course                                      |  |  |  |  |  |
|           | Engineering Specialisation Course                                   |  |  |  |  |  |
| Term<br>3 | Engineering Specialisation Course                                   |  |  |  |  |  |
|           | Data Analysis Core Course<br>COMM5000 (T1, T3) OR COMM5501 (T2, T3) |  |  |  |  |  |

| Year 2    |                                   |  |  |  |  |  |
|-----------|-----------------------------------|--|--|--|--|--|
| Term<br>1 | Commerce Specialisation Course    |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
| Term<br>2 | Commerce Specialisation Course    |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
|           | Engineering Specialisation Course |  |  |  |  |  |
|           | Commerce Elective                 |  |  |  |  |  |
| Term<br>3 | Commerce Elective                 |  |  |  |  |  |
|           |                                   |  |  |  |  |  |

| Year 3    |   |  |  |  |  |  |
|-----------|---|--|--|--|--|--|
| Term<br>1 | CVEN9451 Masters Project A<br>(T1, T2, T3)  |  |  |  |  |  |
|           | Engineering Specialisation Course   |  |  |  |  |  |
|           | Commerce Capstone / Practicum Course  |  |  |  |  |  |
|           | CVEN9452 Masters Project B (T1, T2, T3) OR CVEN9050 Masters Practice Project A (T2)           |  |  |  |  |  |
| Term<br>2 | Engineering Specialisation Course   |  |  |  |  |  |
|           | Engineering Specialisation Course   |  |  |  |  |  |
|           | CVEN9453 Masters Project C (T1, T2, T3) <u>OR</u><br>CVEN9051 Masters Practice Project B (T3) |  |  |  |  |  |
| Term<br>3 | Commerce Elective   |  |  |  |  |  |
|           |   |  |  |  |  |  |

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|--------|---------------------|
| Green  | Engineering Science |
| Blue   | Commerce            |
| Purple | Double Counted      |

## Master of Engineering Science / Master of Commerce (8339)

### **2025 Commencing Students**

**Program Structure** 



| Total UoC              | Master of<br>Engineering Science | Master of Commerce      |     |                         | Overlap |   |                                    |     |  |
|------------------------|----------------------------------|-------------------------|-----|-------------------------|---------|---|------------------------------------|-----|--|
|                        |                                  | Course                  | UoC | Course                  | UoC     | Course Taken                                  | Counts For /<br>Course not taken   | UoC |  |
|                        |                                  | One Specialisation      |     | Two Specialisation's    |         |   |                                    |     |  |
|                        |                                  | COMM5999                | 0   | COMM5999                | 0       | MGMT5050                                      | GSOE9510<br>(ETM Course)           | 6   |  |
|                        |                                  | MGMT5050                | 6   | MGMT5050                | 6       | Commerce<br>specialisation<br>foundation core | GSOE9010/<br>GSOE9011/<br>GSOE9220 | 6   |  |
|                        | Engineering<br>Specialisation    | Data analysis<br>course | 6   | Data analysis<br>course | 6       | Eng Sci Advanced<br>Disciplinary Core         | Commerce Elective                  | 6   |  |
|                        |                                  | Specialisation          | 24  | Specialisation 1        | 24      | Courses                                       | Commerce Elective                  | 6   |  |
|                        |                                  | -                       |     | Specialisation 2        | 24      |   |                                    |     |  |
|                        |                                  | Electives               | 30  | Electives               | 6       |   |                                    |     |  |
|                        |                                  | Capstone course         | 6   | Capstone course         | 6       |   |                                    |     |  |
| Total UoC              | 96                               | 72                      |     |                         |         | 24  |                                    |     |  |
| ( 96 + 72 ) – 24 = 144 |                                  |                         |     |                         |         |   |                                    |     |  |

NOTES

Due to the double counting of UoC in this program, it is recommended that students only take one Master of Commerce specialisation to adhere to the total UoC of this program. Students who take a second Master of Commerce specialisation may exceed the UoC for their program

| Colour | Meaning                        |
|--------|--------------------------------|
| Green  | Engineering Science            |
| Blue   | Commerce                       |
| Purple | <b>Double Counting Courses</b> |