# **Master of Information Technology 2023 Study Planner**



Science & Engineering

## **Semester 1 Start:**

|         |          | COMP8702                                 | COMP8802                          | STAT8721                                  |                                       |
|---------|----------|--|-----------------------------------|---|---------------------------------------|
|         | ter 1    | Computer Programming 1                   | Fundamentals of                   | Data Science GE                           | COMP9812<br>Systems Software GE       |
| Level   | Semester | GE                                       | Computational Intelligence<br>GE  |   |                                       |
| First   | ər 2     | COMP8711 Database Modelling and          | STEM8001<br>Advanced Professional | ENGR8762<br>Networks and                  | ENGR8792<br>Software Architecture and |
|         | Semester | Information Management<br>GE             | Skills                            | Cybersecurity GE                          | Design GE                             |
|         | r 1      | COMP9721 Information Security GE         | COMP8031 Data Engineering GE      | ENGR9791                                  | COMP9033 Cloud and Distributed        |
| l Level | Semester | ,  | 3 0                               | Software Testing and Quality Assurance GE | Computing GE                          |
| Second  | ər 2     | COMP9030<br>Human Factors for            | COMP9035 ICT Management and       | COMP8741 Advanced Software                | COMP9034<br>Enterprise System         |
| Ň       | Semester | Interactive and Web-<br>Based Systems GE | Professional Standards            | Development Practices                     | DevOps Project                        |

# **Semester 2 Start:**

| OCITIC      | Semester 2 Start. |   |  |  |  |  |  |  |
|-------------|-------------------|---|--|--|--|--|--|--|
| First Level | Semester 2        | COMP8711  Database Modelling and Information Management GE                | COMP8702<br>Computer Programming 1<br>GE               | ENGR8762<br>Networks and<br>Cybersecurity GE             | ENGR8792<br>Software Architecture and<br>Design GE     |  |  |  |
|             | Semester 1        | COMP8031  Data Engineering GE   | COMP8802 Fundamentals of Computational Intelligence GE | STAT8721<br>Data Science GE                              | COMP9812<br>Systems Software GE                        |  |  |  |
| Level       | Semester 2        | COMP9030<br>Human Factors for<br>Interactive and Web-<br>Based Systems GE | COMP9035 ICT Management and Professional Standards     | STEM8001<br>Advanced Professional<br>Skills              | COMP8741<br>Advanced Software<br>Development Practices |  |  |  |
| Second      | Semester 1        | COMP9721<br>Information Security GE                                       | COMP9033<br>Cloud and Distributed<br>Computing GE      | ENGR9791<br>Software Testing and<br>Quality Assurance GE | COMP9034<br>Enterprise System<br>DevOps Project        |  |  |  |

#### Key:

| Core Topics  | Compulsory topic |
|--------------|------------------|
| 00.0 . 00.00 | Company topic    |

## Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official <u>Course Rule</u>.
- Topic information for all topics, including pre-requisites can be found on the <u>Topic Page</u>
- General enrolment assistance is available via Ask Flinders
- For specific course advice e-mail: <a href="mailto:courseadvice.SE@flinders.edu.au">courseadvice.SE@flinders.edu.au</a>