

# S734 MASTER OF CYBER SECURITY

## FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



FOR STUDENTS COMMENCING TRIMESTER 3 2021

Last updated 11/05/2021

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 (0) credit point units: STP050 Academic Integrity (0 credit points)

|                             |             |  |  |  |  |
|-----------------------------|-------------|--|--|--|--|
| <b>YEAR 1</b><br>Year: 2021 | Trimester 3 |  |  |  |  |
| <b>YEAR 2</b><br>Year: 2022 | Trimester 1 |  |  |  |  |
|                             | Trimester 2 |  |  |  |  |
|                             | Trimester 3 |  |  |  |  |
| <b>YEAR 3</b><br>Year: 2023 | Trimester 1 |  |  |  |  |
|                             | Trimester 2 |  |  |  |  |
|                             | Trimester 3 |  |  |  |  |

Note: Students are expected to undertake SIT764 and SIT782 in consecutive trimesters. Students should seek advise from the unit chair if they are unable to complete SIT764 and SIT782 consecutively.

Depending upon prior qualifications and/or experience, you may receive credit for Parts A and B.

### S734 COURSE RULES

- Must pass 16 credit points for course
- Must pass ALL units in {MIS782, SIT703, SIT704, SIT716, SIT719, SIT735, SIT740, SIT763, SIT764, SIT771, SIT772, SIT773, SIT774, SIT782}
- Must pass 1 units in {STP050}

### 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: _____ |  |

## Notes

### 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.

### S734 MASTER OF CYBER SECURITY PART UNIT SETS

| S734 PART A - FUNDAMENTAL INFORMATION TECHNOLOGY STUDIES (PT-S734001) |
|-----------------------------------------------------------------------|
| <a href="#">SIT771 Object-Oriented Development</a>                    |
| <a href="#">SIT772 Database and Information Retrieval</a>             |
| <a href="#">SIT773 Software Requirements Analysis and Modelling</a>   |
| <a href="#">SIT774 Web Technologies and Development</a>               |

#### Completion Rule

- Must pass all unit(s) in {SIT771, SIT772, SIT773, SIT774}

| S734 PART B - INTRODUCTORY CYBER SECURITY STUDIES (PT-S734002) |
|----------------------------------------------------------------|
| <a href="#">MIS782 Value of Information</a>                    |
| <a href="#">SIT716 Computer Networks and Security</a>          |
| <a href="#">SIT719 Analytics for Security and Privacy</a>      |
| <a href="#">SIT763 Cyber Security Management</a>               |

#### Completion Rule

- Must pass all unit(s) in {MIS782, SIT716, SIT719, SIT763}

S734 PART C - MASTERY CYBER SECURITY STUDIES (PT-S734003)

SIT703 Advanced Digital Forensics

SIT704 Advanced Topics in Digital Security

SIT735 Communications Network Security

SIT740 Research and Development in Information Technology

SIT764 Team Project (A) - Project Management and Practices

SIT782 Team Project (B) - Execution and Delivery

Completion Rule

- Must pass all unit(s) in {SIT703, SIT704, SIT735, SIT740, SIT764, SIT782}
- Must pass 2 unit(s) in {SIT7%}