

(i) If you wish to copy-paste using the right-click mouse button, please press and hold down Ctrl before right-clicking. <u>Guide here (https://rmit.service-now.com/kb_view.do?sysparm_article=KB0017187)</u>

Course ID Version

053170 1

Course Code Status

INTE2547 Published

Course Title School

Security Testing Computing Technologies

Campus

Teaching Period City

Sem 2 2024 Academic Career

Credit Points Undergraduate

12.00

Additional Information | Course Coordinator Information | Offering Coordin

Offering Coordinator Information

Part A and B Course Information

Learning Resource Information

Part A Snapshot

Important Information



Course Description

The main objective of this course is for students to acquire the tools and techniques necessary to perform practical security testing in various areas. Students are provided with a range of practical exercises and tasks to reinforce their skills including: Monitoring Internet traffic, testing of secure applications, identification of vulnerabilities in networked and mobile/wireless applications. In addition, students will learn input validation techniques to minimise security risks, man-in-the-middle attack techniques to be able to build more secure networked applications, practical secure software testing techniques to be able to test applications for security bugs.