

Bachelor of Information Technology (C2000) – 2027 (March intake)

Major: Cybersecurity

Year 1	First Semester	FIT1045 Software development 1: programming foundations	FIT1047 Computing systems 1: foundations and operations	FIT1062 Data management	Major unit 1 OR FIT1063 Topics in computing OR MTH1010+ Functions and their applications OR Elective
	Second Semester	FIT1093 Cybersecurity tools and techniques	Elective	Elective	Elective
Year 2	First Semester	FIT2119 Computing in practice: professional practice	FIT1057 Introduction to cybersecurity	FIT2173 Software security	Elective
	Second Semester	FIT2130 * Computing in practice: project practices and management	FIT2121 System architecture and integration	FIT2165 Computer networks	Elective
Year 3	First Semester	FIT3222* Computing in practice: project 1	Cybersecurity elective**	FIT3031 Network security	Elective
	Second Semester	FIT3223* Computing in practice: project 2	Cybersecurity elective**	Elective	Elective

+Note

If you're considering a major that requires VCE Mathematics Methods (Units 3 and 4) as a prerequisite, and you haven't completed this subject in year 12, you should enrol in MTH1010 before starting your major.

** Approved Electives (choose 1)

FIT3212 Security automation and artificial intelligence (S2)
 FIT3211 Adversary simulation and emulation (S1)
 FIT3210 Securing artificial intelligence systems (S2)
 FIT3168 IT forensics (S2)
 FIT3184 Cloud computing (S2)
 FIT3185 Privacy enhancing technologies

* Industry Based Learning (IBL)

- Students accepted into the IBL program will replace FIT2130, FIT3222 and FIT3223 with FIT3045 Industry based learning (18 points).
- IBL placements will normally be completed in semester 2 of second year or semester 1 of third year.
- Students completing an IBL placement must overload in one semester OR complete a summer unit to complete the course in 3 years