

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

Major: Software development

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	FIT1060 Human understanding and artificial intelligence navigation	FIT2133 Software development 2: object and data modelling	Elective	Elective
Year 2	First Semester	FIT2119 Computing in practice: professional practice	FIT1050 Web development	FIT2175 User interface design	Elective
	Second Semester	FIT2130* Computing in practice: project practices and management	FIT2095 Full stack development	Elective	Elective
Year 3	First Semester	FIT3222* Computing in practice: project 1	FIT3146 Makerspace	Elective	Elective
	Second Semester	FIT3223* Computing in practice: project 2	FIT3178 Mobile app development	FIT3200 Inclusive interaction design	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.

* 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