



2018 MAJOR – Cyber Security

(Qualifying Major for Bachelor of Information Technology)

Cyber security is an important facet of all work in Information Technology. The major combines units from the Department of Security Studies and Criminology with those from Computing to provide a broad view of the problems and solutions in IT security.



The table below is a suggested first year program guide to support your enrolment. Please make your selection of units after reviewing the requirements of your award in the 2018 Handbook:

www.handbook.mq.edu.au/2018/DegreesDiplomas/Degree/Bachelor+of+Information+Technology

Suggested First Year			
Session 1, 2018		Session 2, 2018	
Unit Code	Unit Name	Unit Code	Unit Name
COMP115	Introduction to Computer Programming	COMP125	Fundamentals of Computer Science
PICT110	Introduction to Security Studies	ISYS114	Introduction to Database Design and Management
Elective	Choose a People unit	DMTH137	Discrete Mathematics I
Elective	Choose a Planet unit	PICT111 or STAT170	Security in an Age of Risk Introductory Statistics

- You must also meet the general requirements for the degree for which you will qualify.
- It may be possible to satisfy the requirements of your degree by taking a different selection of units in your first year from those suggested above.
- Consider what units you will want to study in second and third year. Prerequisite requirements for those units must be completed prior to enrolment in the higher-level unit.
- For a double major complete required units for both majors where possible in the first year. If considering a double major consult the criteria found at www.handbook.mq.edu.au/2018/Majors.
- All students must complete one People unit and one Planet unit. Criteria and available units can be viewed at www.handbook.mq.edu.au/2018/Units/Planet and www.handbook.mq.edu.au/2018/Units/People.
- You can receive specific program advice from the faculty at any stage in your degree by lodging a “Program Advice” enquiry via <http://ask.mq.edu.au>.



FIND OUT MORE
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