

2019 MAJOR – Information Systems and Business Analysis

(Qualifying Major for Bachelor of Information Technology)

The Information Systems and Business Analysis major is a cross-disciplinary major that aims to provide graduates with the necessary skills to pursue a career in business information systems. Such a career requires the graduate to understand a wide range of areas related to information systems, information management and information technology (IT) from both business and IT perspectives. Students develop technical skills and experience in information creation, storage, retrieval, quality and management in an organisational context, as well as soft skills including communication, problem-solving and team-work. The major aims to develop students who can effectively act as bridges between IT and business specialists to ensure the organisations IT solutions achieve the business goals in ways that are environmentally sustainable. To provide real-world experience, students will work in teams with a client in their final year.



The table below is a suggested first session for students beginning in Session 2, 2019. Please make your selection of units after reviewing the requirements of your award in the 2019 Handbook:

www.handbook.mq.edu.au/2019/DegreesDiplomas/Degree/Bachelor+of+Information+Technology

Suggested First Session

Session 2, 2019

Unit Code	Unit Name
ACCG100	Accounting in Society
ISYS114	Introduction to Database Design and Management
COMP115	Introduction to Computer Programming
Elective	Choose an elective unit

- 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 session 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.
- Combining this major with a major in Web Design and Development or Software Technology will provide the student with many IT career pathways.
- 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/2019/Majors.
- 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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