

**Master of Information Systems  
Course Planning – Semester 1  
Course Coordinator: Dr Sean Maynard**

The most current version of this document can be found at  
<http://currentstudents.eng.unimelb.edu.au/coursework/mis/>

**200 point MC-IS (2 year)**

**16 subjects of study:**

**Foundation Core:** 4 compulsory foundation subjects  
**Lower Core:** 4 compulsory subjects

**Upper Core:** 4 compulsory subjects  
**Electives:** 4 subjects of your choice

**PLAN FOR FULL-TIME STUDY**

**Semester 1, 2018** – You should complete 2 -3 foundation core subjects and 1-2 Lower core subjects. We suggest:

Foundation	ISYS90026 Fundamentals of Information Systems	Offered semester 1 & 2
Foundation	INFO90002 Database Systems & Information Modelling OR ISYS90081 Organisational Processes	Offered semester 1 & 2
Lower Core	ISYS90050 IT Project and Change Management	Offered semester 1 & 2
Lower Core	ISYS90045 Professional IS Consulting <sup>1</sup>	Offered semester 1 & 2

**Semester 2, 2018** – You should complete 2 -3 foundation core subjects and 1-2 Lower core subjects. We suggest:

Foundation	ISYS90088 Introduction to Application Development	Only offered in semester 2
Foundation	INFO90002 Database Systems & Information Modelling OR ISYS90081 Organisational Processes	Offered semester 1 & 2
Lower Core	ISYS90048 Managing ICT Infrastructure	Offered semester 1 & 2
Lower Core	ISYS90049 Business Analysis Modelling and Design	Offered semester 1 & 2

**Semester 1, 2019** – You should complete 2 -3 Upper core subjects and 1-2 elective subjects. We suggest:

Upper Core	ISYS90043 Enterprise Applications & Architectures	Offered semester 1 & 2
Upper Core	ISYS90032 Emerging Technologies and Issues	Offered semester 1 & 2
Elective	<i>choose ONE</i> – see over page	
Elective	<i>choose ONE</i> – see over page	

**Semester 2, 2019** – You should complete 2 -3 Upper core subjects and 1-2 elective subjects. We suggest:

Upper Core	ISYS90038 IS Strategy and Governance	Offered semester 1 & 2
Upper Core	ISYS90051 Impact of Digitisation	Offered semester 1 & 2
Elective	<i>choose ONE</i> – see over page	
Elective	<i>choose ONE</i> – see over page	

**Note – Foundation core subjects:**

The foundation core subjects give you knowledge of the areas of:

Information Systems – ISYS90026 Fundamentals of Information Systems – 1  
Organisational Processes – ISYS90081 Organisational Processes – 1&2  
Database – INFO90002 Database Systems & Info Modelling – 1&2  
Programming – ISYS90088 Introduction to Application Development – 2

The foundation subjects studied depend upon your experience and your prior knowledge so that after completing the foundation studies you are grounded in these areas. **You must do the foundation subjects in your first year of study.**

**Students showing past expertise in subjects may be able to replace them with electives. For instance, if you have already studied database then INFO90002 will be replaced by an elective in your course. This should already have been assessed as part of the application process. If you haven't been given exemptions to subjects that you think you should have been, send an email (including your degree transcripts AND STUDENT ID to Sean) stating exactly what you require.**

<sup>1</sup> If you have already worked in industry, especially as a consultant you may be able to get an exemption from this subject, email the course coordinator to discuss.