

ELECTIVE SUBJECTS – MIS 100 & 150

Note: the availability of elective subjects changes from year to year. For updates and more details on subjects, including their timetabling and pre-requisites, see the University Handbook on-line <https://handbook.unimelb.edu.au> (Search Courses under "MC-IS" for MIS)

<http://currentstudents.eng.unimelb.edu.au/coursework/mis/>

KEY

1 –running in semester 1

2 –running in semester 2

Period – running in that period (eg Jan, Jun, Mar)

R – subject is currently being rested

Core MIS Subjects

Any of the MIS core subjects that you have not completed may be undertaken as an Elective (unless you already have completed a similar subject elsewhere).

IS Project and Change Management

ISYS90037 Managing IS Projects: People Proc. & Politics – R

ISYS90040 Managing Change for IS Professionals – 2

ISYS90052 Managing Large Projects – R

IT Service Provision

ISYS90036 Enterprise Systems – R

ISYS90034 B2B Electronic Commerce – 2

ISYS90055 Managing IT Outsourcing – Jan

ISYS90070 Information Security Consulting – Jun

Business Analytics

ISYS90086 Data Warehousing - Jan

MGMT90141 Business Analysis & Decision Making – Jan, 1 & 2

COMP90049 Knowledge Technologies – 1 & 2

MAST90072 Data and Decision Making – 1

IT Innovation and Interaction Design

ISYS90035 Knowledge Management Systems – 1

ISYS90039 Innovation & Entrepreneurship in IT - 2

ISYS90087 Service Management and Innovation – 1

Human Computer Interaction

INFO90004 Evaluating the User Experience – 1

INFO90003 Designing Novel Interactions - 2019

INFO90006 Fieldwork for Design – 2

INFO90007 Social Computing 2

Research (must complete BOTH of these subjects)

ISYS90031 Research Methods in Information Systems – 1

ISYS90044 Minor Research Project in IS – 1, 2, yearlong

MIS Course Coordinator approval is required for research subjects (COMP90044, ISYS90100-ISYS90110). Students will normally be required to achieve a 75% average with no subject receiving less than 65%. Students will also normally achieve a mark of 80% in Research Methods to continue their research studies. Entry is dependent on the availability of a suitable supervisor for the chosen area of research

Technical Subjects

Other technical computing subjects can be selected from the MIT as elective subjects. See

<https://handbook.unimelb.edu.au/view/2018/MC-IT> for a list.

Health

ISYS90069 eHealth & Biomedical Informatics Systems. – 1

INFO90001 eHealth & Biomedical Informatics Methods - 2

ISYS90076 IT Infrastructure for eHealth – 1

ISYS90077 eHealth Applications and Solutions – 1

ISYS90078 Health Data, Information and Knowledge – 2

POPH90263 Technology and Ageing – Online - Oct

Industry Based Learning

ISYS90082 Industry Based IT Experience Project (must enroll in 2 consecutive semesters - S1 & S2 or S2 & Jan) – 25 points

ENGR90033 Industry Based Learning – Jan, 1 & 2

Entry into these Industry Based Learning subjects is competitive and application processes will need to be followed for entry (see handbook entries).

Geomatics

GEOM90008 Foundations of Spatial Information – 1 & 2

GEOM90007 Spatial Visualisation – 2

GEOM90015 Spatial Data Infrastructure – July

GEOM90018 Spatial Databases – 1

General Management

MGMT90140 Management Competencies – Jan, 1 & 2

MKTG90037 Managing for Value Creation – Jan, 1 & 2

MGMT90111 Management and Business Communication – 1

MGMT90018 Managerial Psychology – 1 & 2

ECON90015 Managerial Economics – 1 & 2

Accounting & Finance

ACCT90004 Accounting for Decision Making – Jan, 1&2

ACCT90009 Strategic Cost Management – 1&2

BISY90009 Managing Information Technology – Jan, 1&2

ACCT90012 Corporate Reporting – 1 & 2

Operations & Marketing

MGMT90032 Operations and Process Management – 2

MKTG90004 Marketing Management – Jan, 1 & 2

MKTG90017 Internet Marketing – 2

MKTG90007 Service Marketing – 1

MKTG90008 Consumer Behaviour – 1 & 2

People Management

IBUS90004 Cross Cult Mgmt. & Teamwork – Mar & Aug

MGMT90011 Managing Stakeholders – 1