

# OUA Course Planner - Information Systems

The Bachelor of Technology (Information Systems) changed to the Bachelor of Business Information Systems from Study Period 1, 2017.

Follow the course structure below applicable to the year you were officially admitted into your degree.

If you wish to change to the current **Bachelor of Business Information Systems** please contact OUA who will assist you. To identify where your completed subjects sit within the new course structure, this information is provided in the right hand column.

## How to use this Degree Planner

Table 1 Course Rules - outlines the course requirements to enable you to be eligible to graduate.

Table 2 Course Structure - lists the subjects required to complete the degree.

## Bachelor of Business Information Systems

### Commencing in 2017-2019

*Only follow the details in this column if you are a NEW student in this course (or transferred into this course) IN 2017, 2018 or 2019*

**Table 1 - Course Rules 2017-2019**

For students newly admitted into the Bachelor of Business Information Systems.

To qualify for the Bachelor of Business Information Systems students must complete 300 credit points comprising of:

- Eight (8) core Business Information Systems subjects (100 credit points)
- Eight (8) subjects from an Information Systems discipline major (100 credit points)
- PLUS Other studies (100 credit points) comprising
  - a second major from the business discipline (8 subjects); OR
  - One co-major from another discipline (8 subjects); OR
  - 1 to 2 minor/s, and/or single subject electives.

Regardless of any credit awarded within this degree, students must complete a minimum of 8 subjects with Swinburne University as part of this degree.

**NOTE: The Economics Co-major and Minor moved to Teach-out from 2019, all subjects in the co-major and minor need to be completed by the end of 2020.**

**Table 2 - Course Structure 2017-2019**

For students newly admitted into the Bachelor of Business Information Systems.

CORE SUBJECTS	Subject Status
<b>Complete the following 8 subjects:</b>	
INF10003 Introduction to Business Information Systems	Continuing
ACC10007 Financial Information for Decision Making	Continuing
INF10002 Database Analysis and Design	Continuing
ICT10013 Programming Concepts	Continuing
MGT10001 Introduction to Management	Continuing
ICT10001 Problem Solving with ICT	Continuing
INF20003 Requirements Analysis and Modelling	Continuing
INF30029 Information Technology Project Management	Continuing

**Table 2 - Course Structure 2017-2019**

For students newly admitted into the Bachelor of Business Information Systems.	
DISCIPLINE MAJOR - Choose ONE [1] Major of 8 subjects	Subject Status
<b>Option 1 - Data Analytics Major (8 subjects)</b>	
INF20016 Big Data Management	Continuing
INF30004 Business Intelligence and Data Visualisation	Continuing
INF30015 Knowledge Management and Analytics	Continuing
INF30030 Business Analytics	Continuing
ICT30005 Professional Issues in IT	Continuing
INF30018 Information Systems Management	Continuing
INF30020 Information Systems Risk and Security	Continuing
INF30027 Business Information Systems Industry Project	Continuing
<b>Option 2 - Business Analysis Major (8 subjects)</b>	
INF20012 Enterprise Systems	Continuing
INF30003 Business Information Systems Analysis	Continuing
ICT30005 Professional Issues in IT	Continuing
INF30005 Business Process Management	Continuing
INF30018 Information Systems Management	Continuing
INF30020 Information Systems Risk and Security	Continuing
INF30027 Business Information Systems Industry Project	Continuing
INF30030 Business Analytics	Continuing
<b>SECONDARY STUDIES - CO-MAJORS, OR MINORS AND ELECTIVES</b>	
<b>Economics Co-Major (8 subjects) (THIS CO-MAJOR IS CURRENTLY IN TEACH-OUT) NOTE: All subjects need to be completed by the end of 2020.</b>	<b>Final Offerings Available</b>
<b>Complete the following 5 subjects:</b>	
ECO10004 Economic Principles (prerequisite subject)	Continuing
ECO20004 Macroeconomic Policy	SP2 2019 SP4 2019 SP2 2020
FIN10002 Financial Statistics	SP2 2019 SP4 2019
ECO20003 Managerial Economics and Strategy	SP3 2019 SP3 2020
ECO30002 Economic Policy in Society	SP3 2019 SP3 2020
ECO20001 Environmental Economics	SP1 2019 SP1 2020
ECO30003 Data Analysis and Econometrics	SP3 2019 SP3 2020
FIN30013 International Trade and Finance	SP2 2019 SP4 2019 SP4 2020
ECO30001 Economic Development	SP2 2019 SP2 2020

<b>Marketing Co-Major (8 subjects)</b>	<b>Subject Status</b>
<b>Students complete the following 7 subjects:</b>	
MKT10007 Fundamentals of Marketing	Continuing
MKT20019 Marketing Research	Continuing
MKT20021 Integrated Marketing Communication	Continuing
MKT20025 Consumer Behaviour	Continuing
MKT30015 Marketing and Communication Information and Decision Making	Continuing
MKT30016 Marketing Strategy and Planning	Continuing
MKT30017 Branding, Innovation and Design	Continuing
<b>PLUS 1 from the following 2 subjects: (Students who have completed MKT10007 as a core unit complete both units below)</b>	
MKT20023 Marketing Channel Design and Integration	Continuing
MKT20024 Product and Service Innovation Management	Continuing
<b>Economics Minor (4 subjects) (THIS MINOR IS CURRENTLY IN TEACH-OUT) NOTE: All subjects need to be completed by the end of 2020.</b>	<b>Final Offerings Available</b>
<b>Complete the following 2 subjects:</b>	
ECO10004 Economic Principles (prerequisite subject)	Continuing
ECO20004 Macroeconomic Policy	SP2 2019 SP4 2019 SP2 2020
ECO20003 Managerial Economics and Strategy	SP3 2019 SP3 2020
ECO30002 Economic Policy in Society	SP3 2019 SP3 2020
<b>PLUS 1 of the following subjects (if not completing both ECO20003 and ECO30002):</b>	
ECO20001 Environmental Economics	SP1 2019 SP1 2020
ECO30001 Economic Development	SP2 2019 SP2 2020
FIN20013 Banking Operations and Governance	SP3 2019 SP3 2020
FIN30013 International Trade and Finance	SP2 2019 SP4 2019 SP4 2020
<b>Internet Design Minor (4 subjects)</b>	<b>Subject Status</b>
<b>Complete the following 4 subjects:</b>	
DIG22 Internet Design – Introduction (Curtin) OR DIG251 Internet Design – Introduction (Curtin) (pre-2018 code)	Continuing
DIG24 Programming for Digital Design (Curtin) OR DIG252 Internet Interactivity Design (Curtin) (pre-2018 code & title)	Continuing
DIG31 Web Authoring Design (Curtin) OR DIG351 Internet Dynamic Environment Design (Curtin) (pre-2018 code & title)	Continuing
DIG33 Internet Project Development (Curtin) OR DIG352 Internet Delivery Design (Curtin) (pre-2018 code & title)	Continuing

<b>Marketing Minor (4 subjects)</b>	<b>Subject Status</b>
<b>Complete the following 4 subjects:</b>	
MKT10007 Fundamentals of Marketing	Continuing
MKT20025 Consumer Behaviour	Continuing
MKT20021 Integrated Marketing Communication	Continuing
MKT30016 Marketing Strategy and Planning	Continuing
<b>Public Relations Minor (4 subjects) FROM 2019</b>	<b>Subject Status</b>
<b>Complete the following 4 subjects:</b>	
COM12 Business Communication (Griffith)	Continuing
CMM127 Introduction to Public Relations (Griffith)	Continuing
CMM220 Media Relations (Griffith)	Continuing
CMM317 Risk & Crisis Communication (Griffith) (replacement unit from 2019) OR COM33 Media Buying (Griffith) (last offered SP4 2016) (formerly CMM23)	Continuing
<b>PUBLIC RELATIONS MINOR (4 units) 2015-2018</b>	<b>Subject Status</b>
<b>Students complete the following 2 units:</b>	
COM12 Business Communication (Griffith)	Continuing
CMM127 Introduction to Public Relations (Griffith)	Continuing
<b>PLUS 2 of the following 4 units:</b>	
CMM220 Media Relations (Griffith)	Continuing
CMM26 Media Law (Griffith)	Continuing
COM21 Management Communication (Griffith)	Continuing
CMM317 Risk & Crisis Communication (Griffith) (replacement unit from 2019) OR COM33 Media Buying (Griffith) (last offered SP4 2016) (formerly CMM23)	Continuing