

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 and Transition Plan

Each row relates to the same, or the equivalent/replacement subject. This shows how a subject (or its equivalent/replacement) sits within each course option.

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

Table 2 Course Structure - provides course structure and lists the subjects required.

<i>Bachelor of Technology (Information Systems) Commencing 2015-2016</i>	<i>Bachelor of Business Information Systems Commencing in 2017-2019</i>	
<i>Only follow the details in this column if you started this course IN 2015 or 2016 and chose not to transition to the newer version</i>	<i>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</i>	
Table 1 - Course Rules 2015/2016	Table 1 - Course Rules 2017-2019	
For students who are completing the 2015/2016 Bachelor of Technology (Information Systems)	For students newly admitted into the Bachelor of Business Information Systems.	
To qualify for the award of Bachelor of Technology (Information Systems) students must complete 24 subjects of study (300 credit points) as follows: <ul style="list-style-type: none"> Sixteen (16) Business Information Systems core subjects (200 credit points) PLUS Secondary studies (100 credit points) comprising <ul style="list-style-type: none"> 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. <p>Regardless of any credit awarded within this degree, students must complete a minimum of 8 subjects with Swinburne University as part of this degree.</p> <p>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.</p>	To qualify for the Bachelor of Business Information Systems students must complete 300 credit points comprising of: <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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. <p>Regardless of any credit awarded within this degree, students must complete a minimum of 8 subjects with Swinburne University as part of this degree.</p> <p>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.</p>	
Table 2 - Course Structure 2015/2016	Table 2 - Course Structure 2017-2019	
For students who are completing the 2015/2016 Bachelor of Technology (Information Systems)	For students newly admitted into the Bachelor of Business Information Systems.	Subject Status
CORE SUBJECTS	CORE SUBJECTS	
Complete the following 16 subjects:	Complete the following 8 subjects:	
INF10003 Introduction to Business Information Systems (replacement subject from 2017) OR INF10014 Information Methods (pre-2017 subject) (formerly CIS11)	INF10003 Introduction to Business Information Systems <i>Do NOT complete if you have already completed INF10014 - equivalent</i>	Continuing
<i>Not part of 2015-2016 course structure</i>	ACC10007 Financial Information for Decision Making	Continuing
INF10002 Database Analysis and Design (new subject code and title from 2017) OR INF20004 Database Concepts and Modelling (pre-2017 subject)	INF10002 Database Analysis and Design <i>Do NOT complete if you have already completed INF20004 - equivalent</i>	Continuing
ICT10013 Programming Concepts (new subject code from 2017) OR COS10012 Programming Concepts (pre-2017 subject)	ICT10013 Programming Concepts <i>Do NOT complete if you have already completed COS10012 - equivalent</i>	Continuing
<i>Not part of 2015-2016 course structure</i>	MGT10001 Introduction to Management <i>Do NOT complete if you have already completed IBA111 (Griffith) - equivalent</i>	Continuing
ICT10001 Problem Solving with ICT (replacement subject from SP4 2017) OR ICT20008 Human-Computer Interaction (last offered SP3 2017) <i>Note that ICT20008 is not equivalent to ICT10001 and cannot be used to replace ICT10001 in a later course structure.</i>	ICT10001 Problem Solving with ICT	Continuing
INF20016 Big Data Management (replacement subject from SP4 2017 - not equivalent) OR INF20001 Electronic Communications and Applications (no longer offered)	<i>Subject part of Data Analytics Major in current structure.</i>	Continuing
INF30015 Knowledge Management and Analytics (replacement subject from 2017) OR INF20010 Database Systems (no longer offered)	<i>Not a core subject in current course structure. INF30015 is in Data Analytics Major; if you completed INF20010, credit goes towards an elective.</i>	Continuing
INF20003 Requirements Analysis and Modelling (new subject code and title from 2017) OR INF10006 Information Systems Fundamentals (pre-2017 subject) (formerly CIS13)	INF20003 Requirements Analysis and Modelling <i>Do NOT complete this subject if you have already completed INF10006 - equivalent</i>	Continuing
INF20012 Enterprise Systems <i>(not INF20011 Mobile Business & Connectivity as previously advised. INF20011 was never offered)</i>	<i>Not in the new core - subject in the Business Analysis major or credit goes towards an elective if completing another major</i>	Continuing
INF30029 Information Technology Project Management (new subject code and title from 2015) OR INF30019 Information Systems Project Management (pre-SP4 2015 subject)	INF30029 Information Technology Project Management <i>Do NOT complete this subject if you have already completed INF30019 - equivalent</i>	Continuing
INF30018 Information Systems Management (new subject code and title from 2017) OR INF20006 Management Support Systems (pre-2017 subject) (formerly CIS23)	<i>Subject in both major options. See below</i>	Continuing
INF30027 Business Information Systems Industry Project (replacement subject from 2017) OR INF30009 Professional Reading and Writing in Information Systems Strategy (pre-2017 subject) (last offered SP3 2016)	<i>Subject in both major options, see below</i>	Continuing
INF30004 Business Intelligence and Data Visualisation (new subject code and title from 2017) OR INF30004 Business Intelligence (pre-2017 subject title)	<i>Not in the new core - subject is now in the Data Analytics major or credit goes towards an elective if completing another major</i>	Continuing
INF30005 Business Process Management (new subject code and title from 2017) OR INF30005 Business Process Modelling (pre-2017 subject title)	<i>Not in the new core - subject is now in the Business Analysis major or credit goes towards an elective if completing another major</i>	Continuing
INF30003 Business Information Systems Analysis (new subject code and title from 2017) OR INF20002 Business Analysis and Modelling (pre-2017 subject)	<i>Not in the new core - subject is now in the Business Analysis major or credit goes towards an elective if completing another major</i>	Continuing
INF30020 Information Systems Risk and Security	<i>Subject in both major options, see below</i>	Continuing
ICT30005 Professional Issues in IT	<i>Subject in both major options, see below</i>	Continuing

Table 2 - Course Structure 2015/2016	Table 2 - Course Structure 2017-2019	
For students who are completing the 2015/2016 Bachelor of Technology (Information Systems)	For students newly admitted into the Bachelor of Business Information Systems.	
NOT APPLICABLE	DISCIPLINE MAJOR - Choose ONE [1] Major of 8 subjects	Subject Status
	Option 1 - Data Analytics Major (8 subjects)	
<i>Core subject in this structure, listed above</i>	INF20016 Big Data Management	Continuing
<i>Subject listed above in core</i>	INF30004 Business Intelligence and Data Visualisation <i>Do NOT complete this subject if INF30004 Business Intelligence has already been completed as they are equivalent</i>	Continuing
<i>Subject listed above in core</i>	INF30015 Knowledge Management and Analytics	Continuing
<i>Not part of 2015-2016 course structure</i>	INF30030 Business Analytics	Continuing
<i>Subject listed above in core</i>	ICT30005 Professional Issues in IT	Continuing
<i>Subject listed above in core</i>	INF30018 Information Systems Management <i>Do NOT complete this subject if INF20006 Management Support Systems has already been completed as they are equivalent</i>	Continuing
<i>Subject listed above in core</i>	INF30020 Information Systems Risk and Security	Continuing
<i>Subject listed above in core</i>	INF30027 Business Information Systems Industry Project	Continuing
	Option 2 - Business Analysis Major (8 subjects)	
<i>Subject listed above in core</i>	INF20012 Enterprise Systems	Continuing
<i>Subject listed above in core</i>	INF30003 Business Information Systems Analysis <i>Do NOT complete this subject if INF20002 Business Intelligence has already been completed as they are equivalent</i>	Continuing
<i>Subject listed above in core</i>	ICT30005 Professional Issues in IT	Continuing
<i>Subject listed above in core</i>	INF30005 Business Process Management <i>Do NOT complete this subject if INF30005 Business Process Modelling has already been completed as they are equivalent</i>	Continuing
<i>Subject listed above in core</i>	INF30018 Information Systems Management <i>Do NOT complete this subject if INF20006 Management Support Systems has already been completed as they are equivalent</i>	Continuing
<i>Subject listed above in core</i>	INF30020 Information Systems Risk and Security	Continuing
<i>Subject listed above in core</i>	INF30027 Business Information Systems Industry Project	Continuing
<i>Not part of 2015-2016 course structure</i>	INF30030 Business Analytics	Continuing
SECONDARY STUDIES - CO-MAJORS, OR MINORS AND ELECTIVES	SECONDARY STUDIES - CO-MAJORS, OR MINORS AND ELECTIVES	
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.	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.	Final Offerings Available
Complete the following 5 subjects:	Complete the following 5 subjects:	
ECO10004 Economic Principles (iii) OR ECO10002 Microeconomics (last offered SP3 2016) (formerly ECO100) OR ECO11 Principles of Economics (UniSA) Students must do the matching pair of (ECO10002 and ECO10003) OR (ECO10004 and ECO20004)	ECO10004 Economic Principles (prerequisite subject) <i>(If students have completed ECO10002 & ECO10003 then they can get credit for ECO10004 and ECO20004, if only one of ECO10002 & ECO10003, then they will get credit for an elective and must complete ECO10004 and ECO20004.)</i>	Continuing
ECO20004 Macroeconomic Policy (See note below) OR ECO12 Macroeconomics 1 (UniSA) OR ECO10003 Macroeconomics (last offered SP2 2017) (formerly ECO101) Students must do the matching pair of (ECO10002 and ECO10003) OR (ECO10004 and ECO20004)	ECO20004 Macroeconomic Policy <i>(If students have completed ECO10002 & ECO10003 then they can get credit for ECO10004 and ECO20004, if only one of ECO10002 & ECO10003, then they will get credit for an elective and must complete ECO10004 and ECO20004.)</i>	SP2 2019 SP4 2019 SP2 2020
FIN10002 Financial Statistics <i>Do not complete this subject if you have completed STA10003, STA102 or STA15 - equivalent</i>	FIN10002 Financial Statistics <i>Do not complete this subject if you have completed STA10003, STA102 or STA15 - equivalent</i>	SP2 2019 SP4 2019
ECO20003 Managerial Economics and Strategy (formerly ECO21)	ECO20003 Managerial Economics and Strategy	SP3 2019 SP3 2020
ECO30002 Economic Policy in Society (formerly ECO30)	ECO30002 Economic Policy in Society	SP3 2019 SP3 2020
PLUS 3 of the following subjects:	PLUS 3 of the following subjects:	
ECO20001 Environmental Economics (formerly ECO22)	ECO20001 Environmental Economics	SP1 2019 SP1 2020
ECO30003 Data Analysis and Econometrics OR FIN20012 Financial Markets (not offered after 2017 - NOT equivalent to ECO30003)	ECO30003 Data Analysis and Econometrics <i>(If you completed FIN20012 under the 2015-16 course structure you will be awarded an elective and must complete ECO30003)</i>	SP3 2019 SP3 2020
FIN30013 International Trade and Finance (formerly FIN310) OR ECO31 International Economics (Curtin) if completed before 2018 - no longer equivalent	FIN30013 International Trade and Finance <i>Do NOT complete this subject if you have already completed ECO31 International Economics (Curtin Uni) prior to 2018 as they were previously equivalent. Similarly, do not complete this unit if you intend to complete BAN37 International finance (Curtin Uni) from 2019 as they are deemed equivalent</i>	SP2 2019 SP4 2019 SP4 2020
ECO30001 Economic Development OR ECO30001 Economic Development Project (pre 2016 subject title) (formerly ECO320)	ECO30001 Economic Development	SP2 2019 SP2 2020

Marketing Co-Major (8 subjects)	Marketing Co-Major (8 subjects)	Subject Status
Students complete the following 7 subjects:	Students complete the following 7 subjects:	
MKT10007 Fundamentals of Marketing	MKT10007 Fundamentals of Marketing	Continuing
MKT20019 Marketing Research	MKT20019 Marketing Research	Continuing
MKT20021 Integrated Marketing Communication (formerly MAR230)	MKT20021 Integrated Marketing Communication	Continuing
MKT20025 Consumer Behaviour (formerly MAR210)	MKT20025 Consumer Behaviour	Continuing
MKT30015 Marketing and Communication Information and Decision Making (formerly MAR370)	MKT30015 Marketing and Communication Information and Decision Making	Continuing
MKT30016 Marketing Strategy and Planning (new subject code and title from 2016) OR MKT30013 Strategic Marketing Planning Project (pre 2016 code and title) (formerly MAR331 and MAR220)	MKT30016 Marketing Strategy and Planning Do NOT complete this subject if you have already completed MKT30013 - equivalent	Continuing
MKT30017 Branding, Innovation and Design OR MKT30011 International Marketing (Pre 2017 unit) (formerly MAR305 and MAR34)	MKT30017 Branding, Innovation and Design	Continuing
PLUS 1 from the following 2 subjects: (Students who have completed MKT10007 as a core unit complete both units below)	PLUS 1 from the following 2 subjects: (Students who have completed MKT10007 as a core unit complete both units below)	
MKT20023 Marketing Channel Design and Integration	MKT20023 Marketing Channel Design and Integration	Continuing
MKT20024 Product and Service Innovation Management (formerly MAR270 and MAR30)	MKT20024 Product and Service Innovation Management	Continuing
Economics Minor (4 subjects) (THIS MINOR IS CURRENTLY IN TEACH-OUT) NOTE: All subjects need to be completed by the end of 2020.	Economics Minor (4 subjects) (THIS MINOR IS CURRENTLY IN TEACH-OUT) NOTE: All subjects need to be completed by the end of 2020.	Final Offerings Available
Complete the following 2 subjects:	Complete the following 2 subjects:	
ECO10004 Economic Principles OR ECO10002 Microeconomics (last offered SP3 2016) (formerly ECO100) OR ECO11 Principles of Economics (UniSA) <i>Students must do the matching pair of (ECO10002 and ECO10003) OR (ECO10004 and ECO20004)</i>	ECO10004 Economic Principles (prerequisite subject) <i>If students have completed ECO10002 & ECO10003 then they can get credit for ECO10004 and ECO20004, if only one of ECO10002 & ECO10003, then they will get credit for an elective and must complete ECO10004 and ECO20004.</i>	Continuing
ECO20004 Macroeconomic Policy (See note below) OR ECO12 Macroeconomics 1 (UniSA) OR ECO10003 Macroeconomics (last offered SP2 2017) (formerly ECO101) <i>Students must do the matching pair of (ECO10002 and ECO10003) OR (ECO10004 and ECO20004)</i>	ECO20004 Macroeconomic Policy <i>If students have completed ECO10002 & ECO10003 then they can get credit for ECO10004 and ECO20004, if only one of ECO10002 & ECO10003, then they will get credit for an elective and must complete ECO10004 and ECO20004.</i>	SP2 2019 SP4 2019 SP2 2020
PLUS 2 of the following subjects:	PLUS 1 of the following two subjects (students may choose to complete both):	
ECO20003 Managerial Economics and Strategy (formerly ECO21)	ECO20003 Managerial Economics and Strategy	SP3 2019 SP3 2020
ECO30002 Economic Policy in Society (formerly ECO30)	ECO30002 Economic Policy in Society	SP3 2019 SP3 2020
	PLUS 1 of the following subjects (if not completing both ECO20003 and ECO30002):	
ECO20001 Environmental Economics (formerly ECO22)	ECO20001 Environmental Economics	SP1 2019 SP1 2020
ECO30001 Economic Development OR ECO30001 Economic Development Project (pre 2016 title) (formerly ECO320)	ECO30001 Economic Development	SP2 2019 SP2 2020
FIN20013 Banking Operations and Governance (formerly FIN303) OR FIN20013 Banking and Financial Institutions Management (pre-2017 unit title) OR FIN20013 Monetary Policy and Risk Management (pre-2016 title)	FIN20013 Banking Operations and Governance	SP3 2019 SP3 2020
FIN30013 International Trade and Finance (formerly FIN310) OR ECO31 International Economics (Curtin) if completed before 2018 - no longer equivalent	FIN30013 International Trade and Finance Do NOT complete this subject if you have already completed ECO31 International Economics (Curtin Uni) prior to 2018 as they were previously equivalent. Similarly, do not complete this unit if you intend to complete BAN37 International finance (Curtin Uni) from 2019 as they are deemed equivalent	SP2 2019 SP4 2019 SP4 2020
ECO30003 Data Analysis and Econometrics OR FIN20012 Financial Markets (last offered SP4 2017 - NOT equivalent to ECO30003)	ECO30003 Data Analysis and Econometrics	SP3 2019 SP3 2020
Internet Design Minor (4 subjects)	Internet Design Minor (4 subjects)	Subject Status
Complete the following 4 subjects:	Complete the following 4 subjects:	
DIG22 Internet Design – Introduction (Curtin) OR DIG251 Internet Design – Introduction (Curtin) (pre-2018 code)	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)	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)	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)	DIG33 Internet Project Development (Curtin) OR DIG352 Internet Delivery Design (Curtin) (pre-2018 code & title)	Continuing
Marketing Minor (4 subjects)	Marketing Minor (4 subjects)	Subject Status
Complete the following 4 subjects:	Complete the following 4 subjects:	
MKT10007 Fundamentals of Marketing	MKT10007 Fundamentals of Marketing	Continuing
MKT20025 Consumer Behaviour (formerly MAR210)	MKT20025 Consumer Behaviour	Continuing
<i>Not part of 2015-2016 minor</i>	MKT20021 Integrated Marketing Communication	Continuing
<i>Not part of 2015-2016 minor</i>	MKT30016 Marketing Strategy and Planning	Continuing
MKT20021 Integrated Marketing Communication (formerly MAR230) (replacement subject from 2017 - not equivalent) OR MKT30016 Marketing Strategy and Planning (replacement subject from 2017 - not equivalent) OR MKT20012 Services Marketing (last offered SP2 2016) (formerly MAR260 and MAR301)	<i>Not part of current minor</i>	Continuing
MKT20024 Product and Service Innovation Management (formerly MAR270 or MAR30)	<i>Not part of current minor</i>	Continuing

Public Relations Minor (4 subjects) 2015-2018	Public Relations Minor (4 subjects) FROM 2019	Subject Status
Complete the following 2 subjects:	Complete the following 4 subjects:	
COM12 Business Communication (Griffith)	COM12 Business Communication (Griffith)	Continuing
CMM127 Introduction to Public Relations (Griffith)	CMM127 Introduction to Public Relations (Griffith)	Continuing
PLUS 2 from the following 4 subjects:		
CMM220 Media Relations (Griffith)	CMM220 Media Relations (Griffith)	Continuing
CMM26 Media Law (Griffith)	<i>Not part of current minor</i>	Continuing
COM21 Management Communication (Griffith)	<i>Not part of current minor</i>	Continuing
CMM317 Risk & Crisis Communication (Griffith) (replacement unit from 2019) OR COM33 Media Buying (Griffith) (last offered SP4 2016) (formerly CMM23)	CMM317 Risk & Crisis Communication (Griffith) (replacement unit from 2019) OR COM33 Media Buying (Griffith) (last offered SP4 2016) (formerly CMM23)	Continuing
	PUBLIC RELATIONS MINOR (4 units) 2015-2018	Subject Status
	Students complete the following 2 units:	
	COM12 Business Communication (Griffith)	Continuing
	CMM127 Introduction to Public Relations (Griffith)	Continuing
	PLUS 2 of the following 4 units:	
	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