



## **Sample Study Outline**

# Business Information Systems 2024 v3-Jan 24

Program / Degree: 3964 Bachelor of Information Systems (Co-op) (Hons)

Year	Term 1	UOC	Term 2	UOC	Term 3	UOC
<b>1</b> st	COMM1100 Business Decision Making COMM1110 Evidence-Based Problem Solving INFS1602 Digital Transformation in Business	6 6	COMM1120 Collaboration & Innovation in Business OR COMM1180 Value Creation INFS1603 Intro to Business Databases COMM1140 Financial Management OR COMM1150 Global Business Environments	6 6	COMM1190 Data, Insights and Decisions INFS2603 Business Analysis and Agile Product Management INFS1701 Networking and Security	6 6
	Total UOC	18	Total UOC	18	Total UOC	18
2 <sup>nd</sup>	INFS2101 Industry Training 1 INFS2701 Managing Cybersecurity in the Digital Age	<b>12</b> 6	INFS3703 Information Systems Project Management INFS Elective	6	INFS2822 Programming for Data Analytics INFS3701 Enterprise Architecture for Scalable Cloud Solutions General Education option	6 6
	Total UOC	18	Total UOC	12	Total UOC	18
3 <sup>rd</sup>	INFS3202 Industry Training 2 - A INFS3700 User Experience and IT Service Design		INFS3202 Industry Training 2 - B INFS3303 Industry Training 3 - A INFS3605 Information Systems Innovation & Transformation	<b>6 6</b> 6	INFS3303 Industry Training 3 - B General Education option	<b>6</b>
	Total UOC	12	Total UOC	18	Total UOC	12
4 <sup>th</sup>	INFS4800 Thesis Part A INFS4886 Principles of Research Design Discipline Elective – Stage 4	6 6	Discipline Elective – Stage 4 INFS4801 Thesis Part B INFS4887 Business Research Methods	6 6 6	INFS4802 Thesis C	12
	Total UOC	18	Total UOC	18	Total UOC	12

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#### Notes:

- This is a SAMPLE study outline only and may be subject to change.
- You must always consider your Industry Training schedule when planning your course enrolment or other commitments (see diagram below).
- Co-op scholars must choose ONE from the following discipline electives:

#### Stage 2/3 INFS Electives:

#### A. IS Data Analytics Electives

- 1. INFS2604 AI Fluency
- 2. INFS3603 Introduction to Business Analytics
- 3. INFS3822 AI for Business Analytics
- 4. INFS3830 Social Media Analytics
- 5. INFS3873 Business Analytics Methods

#### **B.** IS Programming Electives

- 1. INFS2608 Database Management & Big Data Infrastructures
- 2. INFS2609 Coding for Business
- 3. INFS3634 Mobile Ecosystems and Applications Development

#### C. IS Organisational Electives

- 1. INFS2631 Innovation and Technology Management
- 2. INFS2702 Supply Chain and Logistics Design
- 3. INFS3020 Information Systems and Technology International Study Tour
- 4. INFS3604 Business Process Management
- Co-op Scholars in BIS must complete Honours in their final year INFS4800, INFS4801, INFS4802, INFS4886, INFS4887 plus TWO Level 4 INFS Electives.

#### **Resources:**

- UNSW Handbook: https://www.handbook.unsw.edu.au/undergraduate/programs/2024/3964
- School: <a href="https://www.business.unsw.edu.au/degrees-courses/undergraduate/co-op-scholarship/information-systems-honours">https://www.business.unsw.edu.au/degrees-courses/undergraduate/co-op-scholarship/information-systems-honours</a>
- Co-op: https://www.coop.unsw.edu.au/programs/business-information-systems-bis

#### **Co-op Academic Coordinator**

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For enrolment related questions please contact the Business School Student Centre via email

### When would I be on Industry Training (IT)?



#### Stage 4 INFS Electives:

- INFS4777 Web3 & Blockchain Applications (6 UoC)
- INFS4831 Information Systems Consulting (6 UoC)
- o INFS4854 IS Strategy & Management (6 UoC)
- INFS4929 Cybersecurity Leadership and Risk Management 6 (UoC)