B1375 Bachelor of Information Technology and Business

Academic Chair: Dr Umera Imtinan Start Date: Semester 1 2026

| | Semester 1 Units | СР | Semester 2 Units | СР |
|---------------|---|----|--|----|
| Year 1 – 2026 | ICT100 Transition to IT | 3 | ICT158 Introduction to Information Systems | 3 |
| | BSL165 Foundations of Business Law | 3 | ICT145 Python Programming for Everyone | 3 |
| | BUS171 Foundations of Economics | 3 | MAS183 Statistical Data Analysis | 3 |
| | BUS163 Introduction to Accounting | 3 | BUS123 Management in a Global Environment | 3 |
| | Total | 12 | Total | 12 |
| Year 2 - 2027 | Semester 1 Units | СР | Semester 2 Units | СР |
| | BUS279 Digital and Social Media Marketing | 3 | ICT220 Big Data and Data Science | 3 |
| | ICT201 Information Technology Project Management | 3 | ICT285 Databases | 3 |
| | BUS219 International Business | 3 | ICT292 Information Systems Management | 3 |
| | ICT284 Systems Analysis and Design | 3 | ART200 The Power of Perfect Text: Writing for Professional Contexts * (Elective) | 3 |
| | Total | 12 | Total | 12 |
| Year 3 - 2028 | Semester 1 Units | СР | Semester 2 Units | СР |
| | ICT356 Structured Workplace Learning Placement - Information Technology* (Elective) | 3 | ICT302 IT Professional Practice Project | 3 |
| | GRD204 Design Thinking for Innovation* (Discovery Study) | 3 | BUS338 Global Strategic Management | 3 |
| | BUS293 Organisational Theory and Behaviour | 3 | ICT393 Advanced Business Analysis and Design | 3 |
| | ICT394 Business Intelligence Application Development | 3 | BUS230 Change Management | 3 |
| | Total | 12 | Total | 12 |

TOTAL CREDIT POINTS 72

*Discovery and Elective units

There are other units options available to choose from, check course visualiser and handbook. Contact your Academic Chair prior to those semesters if you are unsure about these options.

Course Visualiser

Here is the link to the course visualiser to adjust your study options for specified electives and discovery units - https://handbook.murdoch.edu.au/course-visualiser/saved-plan?id=29620e2f-9eed-444b-a53b-9f5efc2507a2

Please note: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the <u>Handbook</u>. Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 02/12/2025.

