

Bachelor of Information Technology

Major in Information Systems and Business Analysis

ENTRY REQUIREMENTS

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| Academic Requirements | Guaranteed entry - 75 |
| Assumed Knowledge | None |
| Recommended Studies | HSC Mathematics Extension 1 or HSC Mathematics Extension 2 plus HSC Information Processes and Technology and/or HSC Software Design and Development, or equivalent. |

COURSE STRUCTURE

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| Bachelor of Information Technology = 240 credit points | |
| Core Zone | 160 credit points |
| Flexible Zone | 80 credit points |
| Qualification = 240 credit points | |

CORE ZONE

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| Core Zone = 160 credit points | |
| Essential units - 50 credit points | |
| COMP1000 Introduction to Computer Programming | 10 |
| COMP1300 Introduction to Cyber Security | 10 |
| COMP1350 Introduction to Database Design and Management | 10 |
| COMP2270 Networking and Cloud Computing | 10 |
| COMP2700 Project Management and Professional Practice | 10 |
| Capstone unit - 10 credit points | |
| Complete the capstone unit below. | |
| COMP3850 PACE: Computing Industry Project | 10 |
| Elective unit - 10 credit points | |
| Complete 10 credit points from the following options. | |
| COMP1010 Fundamentals of Computer Science | 10 |
| COMP1151 Introduction to Game Development | 10 |
| COMP1750 Introduction to Business Information Systems | 10 |
| STAT1170 Introductory Statistics | 10 |
| Elective unit - 10 credit points | |
| Complete 10 credit points from the following options. | |
| COMP3410 Knowledge, Planning and Decision Making under Uncertainty | 10 |
| COMP3250 Computer Networks | 10 |
| COMP3760 Enterprise Systems Integration | 10 |
| COMP3780 Technology Management | 10 |

MAJOR

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| Major in Information Systems and Business Analysis 80 credit points | | |
| Complete the following units | | |
| ACCG1000 | Accounting for Decision Making | 10 |
| COMP1750 | Introduction to Business Information Systems | 10 |
| ACCG2050 | Accounting Information Systems | 10 |
| COMP2350 | Database Systems | 10 |
| COMP2750 | Applications Modelling and Development | 10 |
| ACCG3055 | Information Systems for Management | 10 |
| ACCG3058 | Information Systems Audit and Assurance | 10 |
| COMP3770 | Management of IT Systems and Projects | 10 |

FLEXIBLE ZONE

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| Flexible Zone = 80 credit points | |
| This zone allows you to either gain more depth in your chosen area of study or learn about other areas that interest you. You can use your flexible zone to enrol in any Undergraduate unit for which you meet the requisites. You may also use your flexible zone to complete a minor. | |