COURSE DESCRIPTION
The Bachelor of Information Technology (BInfoTech) is a career-oriented degree for aspiring Information and Communications Technology (ICT) and Business Information Systems (BIS) professionals. The course is consistent with professional and industry standards as recommended by the Australian Computer Society and international ICT bodies, such as IEEE and ACM.

The first year of the Bachelor of Information Technology provides a general grounding in core business topics such as management, marketing and law. The second year concentrates on foundation information technology topics including systems analysis, databases and programming, while in the third year, students will choose a professional pathway from industry-relevant choices such as business analysis, applications development or database administration.

The course has a strong focus on practical knowledge and skills with the final year including a full-year project to prepare students for transition from study to professional practice in industry and the public service. The project requires both team and individual work to achieve industry-standard outcomes.

All units are offered in mixed online and on-campus mode.

PROFESSIONAL EXPERIENCE
Students will participate in two forms of community engagement in the BInfoTech. Initially, this will be through participation in community-based activities to broaden the context of learning. In your third year students will self-evaluate and reflect upon their personality, professional skills, future careers and ongoing professional development. Students will be mentored, possibly by an ICT professional external to the University, and produce ePortfolios containing evidence of their professional capabilities, aspirations and career plans.

PROFESSIONAL ACCREDITATION
Graduates are eligible for professional level accreditation with the Australian Computer Society.

CAREER PATHS
Graduate career opportunities arise in both the private and public sectors and cover a wide range of occupations:

• Applications developer
• Systems analyst
• Systems administrator
• Software architect
• Database administrator
• Information systems manager

• IT support technician
• Systems project manager
• Programmer
• Software engineer
• Technical and network support professional
• Web specialist and developer

FURTHER STUDY
On completion of this degree, graduates may apply for admission into the Master of Information Technology, Master of Commerce or Master of Business Administration.

COMMENCEMENT
February 2014 and July 2014.

ADMISSION
Domestic students should apply through the Tertiary Admissions Centre.
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<tr>
<th>Year 1</th>
<th>Semester 1</th>
<th>Foundations of Management</th>
<th>Principles of Accounting</th>
<th>Fundamentals of Business Information Systems</th>
<th>Responsible Reasoning and Communication</th>
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<tr>
<td></td>
<td>Semester 2</td>
<td>Business Data Analysis</td>
<td>Principles of Marketing</td>
<td>Introduction to Business Law</td>
<td>Our World: Community &amp; Vulnerability</td>
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<td>Year 2</td>
<td>Semester 1</td>
<td>Introduction to Systems Analysis</td>
<td>Introduction to Data and Information Management</td>
<td>Introduction to Programming</td>
<td>Information Technology Infrastructure</td>
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<td>Year 3</td>
<td>Semester 1</td>
<td>Professional Pathway Unit 1: Application Development, Business Analysis, or Database Administration</td>
<td>Information Systems Project A</td>
<td>Enterprise Architecture</td>
<td>Understanding Self &amp; Society: Contemporary Perspectives</td>
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<td>Semester 2</td>
<td>Professional Pathway Unit 2: (from previously chosen Professional Pathway)</td>
<td>Information Systems Project B</td>
<td>Information Systems Strategy and Management</td>
<td>Professional Ethics</td>
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Professional Pathway units:
In third year students choose a professional focus or stream. Students can specialise in either Application Development, Business analysis or Database Analysis by completing two units in one of these areas.