

# IT opens doors

Experience. The Difference.



## NEW UniSA Information Technology Degrees for 2010



### What makes IT different?

Information Technology is rapidly changing the world. Virtually everything is powered by a computer, and every day, people across the globe interact with IT in some way. Quite simply, our world today cannot function without IT.

IT is not only the tool of government and 'big-business', but it is now well-entrenched in multimedia, entertainment and leisure. IT pays well, unlike other professions, and provides the foundation for a variety of careers within the same discipline as new technologies and roles emerge over time.

Increasingly, IT professionals are securing seats on the Boards of large companies, and in some cases, as the Chief Executive Officer. Literally, IT opens doors to lifelong opportunities.

In keeping with the dynamic nature of IT, UniSA's School of Computer and Information Science has revamped a number of its highly successful IT programs. Take a look at us now; there is no better time than 'now' to secure your passport to a challenging and rewarding future.

### Take a look at us now

Our degree programs have been given a thorough 'make-over' which ensures their continued relevance in today's vast IT landscape. These have been designed in consultation with government and industry to accentuate the skills and attributes demanded of an IT professional.

Here are a few of the key features of the new look programs:

**Common First Year:** All programs now have a common first year making it easy to switch to another IT program, if you wish to pursue another line of study, without any loss of courses that you have already passed.

**New Skills:** The first year features a new course that develops the soft skills critical to success in any profession, particularly IT. This includes developing essential communication skills, report writing and presentations.

**Project Courses:** You'll complete a project, either with one of the School's industry partners or within one of our research labs. These projects form the capstone of your preparation for the workplace in gaining valuable on-the-job skills.

**Specialisations:** Our new flagship program, the Bachelor of Information Technology, provides specialisations in one of the four main areas that are demanding IT professionals:

- **Business Systems:** An increasingly important role is that of the business systems analyst. In consistently short supply, they act as the bridge in understanding business needs and working with software developers and other technical staff to design, develop and implement solutions to meet these needs.
- **Games and Entertainment Design:** This is one of the fastest growing areas of computing and information technology as more and more people rely on computers for leisure. This specialisation prepares you for a career in this explosive sector through a mix of stimulating technology and creative courses.
- **Networking and Security:** Graduate from this program with all the necessary skills to manage communications networks and to oversee the management of IT security. The key aspects of network availability and the overall security of IT infrastructure are primary concerns of all organisations, hence the high demand for graduates with these skills.
- **Software Development:** There are abundant opportunities in small and large businesses to develop software applications. This specialisation prepares you for a rewarding career in this area with a focus on programming and learning key software development languages.

*For further information please contact:*

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## What you will earn

The following figures taken from a report\* produced by one of Australia's leading recruiters in Information, Communications & Technology, Hudson, show that salaries continue to remain competitive compared to those paid in other professions:

Graduate (Applications/Technical Support)	35-55k
Project Administrator	40-70k
Analyst Programmer	50-100k
Project Coordinator	50-95k
Systems Analyst	65-110k
Business Analyst	70-120k
Project Manager	90-160k
Network Administrator	60-90k
Network Manager	90-140k
Database Administrator	70-110k
Technical Writer	70-100k
Trainer (Software)	65-90k
Systems Tester	70-90k
Security Administrator	65-110k
IT Manager	90-170k
General Manager – IT	110-250k
Chief Information Officer	150-400k

\* [http://au.hudson.com/documents/EmpAu\\_SalaryGuide\\_ICT.pdf](http://au.hudson.com/documents/EmpAu_SalaryGuide_ICT.pdf)

