Professional Practice

About this area of study

Professional Practice is designed for students who want to develop additional skills important in today's IT world. This degree includes IT internships which will provide important experiential learning opportunities and prepare you for an IT career in your chosen discipline area.

Within this degree you are able to major in the following specialist areas: Computer Science, Game Development, Interactive Media Design, Networking, Security , Software Development, and Web Systems.

Key skills that Professional Practice graduates demonstrate include

- Analytical proficiency
- Investigation techniques
- Problem-solving strategies
- Development skills
- Technical skills
- General interpersonal skills
- The ability to communicate efficiently in both technical and plain language

Courses offered by Deakin University include

- Bachelor of Information Technology (Professional Practice)

Labour market information

Grads online has information regarding graduate salaries and where graduates go after completing their course www.gradsonline.com.au

Job Outlook has information about the labour market outlook http://joboutlook.gov.au

Related occupations

- Software developer/programmer
- Business analyst
- Games designer
- IT consultant
- IT manager
- Programmer
- Security specialist
- Systems administrator
- Network manager
- Project manager

- Multimedia technology developer

An industry career profile, salary and other employment information can be obtained from the My Future website www.myfuture.edu.au

Descriptions of occupations can be found at The Job Guide www.jobguide.thegoodguides.com.au

Employers

Technetics www.technetics.com.au

NAB www.nab.com.au

Firelight Technologies www.fmod.org

Microsoft www.microsoft.com.au

Java www.java.com.au

Google Australia www.google.com.au

Telstra www.telstra.com.au

Redtribe www.redtribe.com

Endgame Studios www.endgamestudios.com

Tourism Victoria www.tourism.vic.gov.au

Symantec-Norton www.symantec-norton.com.au

For specific employment opportunities visit the following sites

Deakin University Jobshop www.deakin.edu.au/jobshop

ITWire http://jobs.itwire.com

Jobnet www.jobnet.com.au

Gurus http://gurus.com.au

Graduate Opportunities www.graduateopportunities.com

Uni Grad www.unigrad.com.au

Seek www.seek.com.au

My Career www.mycareer.com.au

Career One www.careerone.com.au

Professional associations

Australian Computer Society www.acs.org.au

Australian Information Industry Association www.aiia.com.au

National ICT Australia www.nicta.com.au

Association of Professional Engineers, Scientists, and Managers, Australia www.apesma.asn.au

Computer Technology Industry Association www.comptia.org