Do you want to be on the cutting-edge of technology?
Do you enjoy problem solving?
Do you want to manage and analyse a range of technologies?

Graduates work...
> NSW Department of Finance
> Professional IT
> IT providers
> Network developers

Careers include....
Business analyst, chief information officer, database administrator, database designer, games developer, help desk officer, IT sales professional, IT security specialist, IT support engineer, IT trainer/educator, IT manager, knowledge manager, multimedia developer, network manager, network operations technician, programmer, technical project manager, software developer, systems administrator, systems analyst, systems engineer, web developer, website administrator, and more...

Career facts
Average weekly wage
$1,587 for full-time IT professionals

Skills shortages
Web developers, data analysts, multimedia, ICT managers, support engineers and more

27,000 people
Employed in computer networking and information technology

Industry facts sourced from: Service Skills Australia Environmental Scan 2014; Job Outlook, Australian Government Department of Employment; myfuture.gov.au; joboutlook.gov.au
<table>
<thead>
<tr>
<th>Career path</th>
<th>Certificate III</th>
<th>Certificate IV</th>
<th>Diploma</th>
<th>Advanced Diploma</th>
<th>Higher Education</th>
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<tbody>
<tr>
<td>System analysis and design</td>
<td>System Analysis and Design (ICT4075)</td>
<td>System Analysis and Design (ICT4076)</td>
<td>Information technology Business Analysis (ICT60215)</td>
<td>Information technology Business Analysis (ICT60215)</td>
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<tr>
<td></td>
<td>Career outcomes: IT analyst and related roles</td>
<td>Career outcomes: Database designer, integration analyst, IT analyst, senior systems analyst, programmer, solutions architect</td>
<td>Career outcomes: Business analyst (IT) and related roles</td>
<td>Career outcomes: Business analyst (IT) and related roles</td>
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<tr>
<td>Database and information management focus</td>
<td>Information technology Testing (ICT4045)</td>
<td>Information Technology Support (Database Support) (ICT40625)</td>
<td>Database Design and Development (ICT50515)</td>
<td>Information technology Project Management (ICT60115)</td>
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<td></td>
<td>Career outcomes: games tester (IT), and related roles</td>
<td>Career outcomes: Database support officer and related roles</td>
<td>Career outcomes: Assistant database designer/developer, database developer</td>
<td>Career outcomes: ICT project manager and related roles</td>
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<tr>
<td>Generic customisable courses</td>
<td>Information Technology (ICT4075)</td>
<td>Information Technology (ICT4076)</td>
<td>Information Technology Networking (ICT50415)</td>
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<td></td>
<td>Career outcomes: General application support officer, IT manager</td>
<td>Career outcomes: Client Support officer (ICT), computer technician, network operations technician, software support technician, technical officer (ICT)</td>
<td>Career outcomes: Systems and network admin; a range of management roles; system analysis, help desk officer, IT technician, user support specialist</td>
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<tr>
<td>Networking</td>
<td>Information Technology (ICT50415)</td>
<td>Information Technology (ICT50415)</td>
<td>Information Technology Systems Admin (ICT50361)</td>
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<td></td>
<td>Career outcomes: Client Support officer (ICT), computer technician, network operations technician, software support technician, technical officer (ICT)</td>
<td>Career outcomes: Systems and network admin; a range of management roles; system analysis, help desk officer, IT technician, user support specialist</td>
<td>Career outcomes: Database, systems and website administrator</td>
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<tr>
<td>Web Development</td>
<td>Information, Digital Media and Technology (Web Technology) (ICT50361)</td>
<td>Website Development (ICT50618)</td>
<td>Web-Based Technologies (Design and Development) (ICT40374)</td>
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<tr>
<td>Digital Media</td>
<td>Information Digital Media and Technology (Multimedia) (ICT50218)</td>
<td>Digital Media Technologies (Interactive Media) (ICT50218)</td>
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<td></td>
<td>Career outcomes: Roles related to multimedia technologies including user support</td>
<td>Career outcomes: Assistant digital media developer, interaction media developer, support digital media developer, support digital media development technician</td>
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</tbody>
</table>

**Graduate Certificate**

- Information Technology and Strategic Management (ICT80115)
  - Career outcomes: A range of senior roles

**Degree**

- Federation University partnership degree Bachelor of Information Technology – TAFE NSW
  - NM Course No: 165-25001
  - Career outcomes: A range of senior roles

**Short courses teach skills in...**

- ASP.NET MVC
- CCNA Routing and Switching + Security
- CCENT (ICND1 100-101)
- CCNA Routing and Switching
- Fast Track 2 Network+
- CMS -Drupal
- CMS -WordPress
- Dreamweaver
- Games Development
- HTML & CSS
- Introduction to Web Design – Level 1
- iPhone App Development
- Java Scripting
- Microsoft Visual Studio 2015
- Mobile apps Part 1, Windows
- Mobile apps Part 3 – iOS
- MySQL
- Photoshop
- PHP & MySQL
- Programming intro – C#
- Programming Intro – JAVA
- VCP-VDC Ver. 6.0
- Windows Server 2012R2

Sydney TAFE is constantly developing short courses in line with industry and student requirements. Contact us for the latest offering.

**Degree pathways**

There are 33 university partnerships, refer to sydneytafe.edu.au/postuni

- Australian Catholic University
- Charles Sturt University
- Federation University
- Southern Cross University
- University of Newcastle
- University of Southern Queensland
- University of Western Sydney
Enrolling at Sydney TAFE

Most students follow these steps when enrolling for a course at Sydney TAFE:

> Find a course
> Check the course entry requirements
> Get a Unique Student Identifier Number (USI)
> Enrol online and pay or register your interest.

A different enrolment process will apply if you are an apprentice or trainee, an international student, a TAFE at School (TVET) student, or applying for a degree program.

The Sydney TAFE difference

It’s up to date
We have state-of-the-art, industry-standard facilities so you’re ready for any workplace.

It’s industry-focused
We use Microsoft Academies, CISCO Networking Academy and VMware Academy program resources to provide additional skills directly related to the IT industry.

It’s your choice
Choose the IT specialty that’s right for you. Our experienced and dedicated teachers will and connect with the industry networks to career.

Ahead of the IT curve

With over 10 years of working in IT Bala Subra loves his chosen career area and enjoys the constant change. As head teacher of information technology at Sydney TAFE, he passes on his enthusiasm to his students and makes sure they are ahead of the curve by implementing training in new technologies often before they are released.

“Sydney TAFE produces industry-leading graduates,” Bala says.

“They can do industry certifications on top of their TAFE qualifications which puts them ahead of the rest.”

Recognition of Prior Learning (RPL)

You may be eligible for recognition of your prior learning and experience so you can fast-track your study.

Smart and Skilled – in some courses, your training may be partly subsidised by the NSW Government

VET FEE-HELP or FEE-HELP – eligible students in certain courses repay loans when income reaches a certain level.

More information

1300 360 601 > sydneytafe.edu.au/careers/it