

## SURVEYING AND SPATIAL INFORMATION SERVICES

real skills,  
endless  
possibilities

*Do you enjoy working with details, maths and science?*

*Do you love getting out and about?*

*How about learning how to analyse detailed information  
and start an exciting career?*

### **Graduates work...**

- > **Building construction**
- > **Scientific services**
- > **Technical services**
- > **Cartography services**
- > **Architectural firms**

### **Careers include....**

Related to land subdivision, map preparation, surveying, information systems, and more...

### **Career facts**



**\$1,450**

Average weekly wage for cartographers and surveyors



**56,600 people**

Employed as architectural building and surveying technicians



**Skills shortages**

Australia needs cartographers and surveyors careers

Industry facts sourced from: Service Skills Australia  
Environmental Scan 2014;  
Job Outlook, Australian Government Department of  
Employment; [myfuture.gov.au](http://myfuture.gov.au); [joboutlook.gov.au](http://joboutlook.gov.au)

# Surveying and Spatial Information Services

- > Largest training organisation in Australia that provides surveying diplomas
- > Training in many features of ESRI, ArcGIS and Mapinfo software used by spatial technicians across NSW
- > The latest industry-standard equipment and resources including precision RTK GPS equipment and leading survey Total Stations and CivilCAD software in our dedicated laboratories
- > Sydney TAFE has very strong links with local industry professionals who provide work placement opportunities and participate in classes as guest lecturers
- > University pathways



## Career path

### Surveyor

#### Certificate III

##### Surveying and Spatial Information Services

CPP30112 - Apprenticeship  
*Career options: Surveyor's field hand*

**(TVET) Surveying and Spatial Information Services**  
Counts towards Certificate III

#### Certificate IV

##### Spatial Information Services

CPP40212  
*Career options: Spatial information systems officer*

#### Diploma

##### Spatial Information Services

CPP50212  
*Career options: CAD technician, spatial information systems officer*

##### Surveying

CPP50112  
*Career options: Technician surveyor, spatial data analysts*

## 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/surveying](http://sydneytafe.edu.au/careers/surveying)

While Sydney TAFE has made every reasonable effort to ensure the information in this brochure is accurate (August 2015), changes to courses may occur as they are updated, added or replaced.

For the latest information contact 1300 360 601 or go to [sydneytafe.edu.au](http://sydneytafe.edu.au)