

training & career pathways

surveying

qualification	career pathway
Certificate II in Spatial Information Services (D211)	Survey Assistant
Certificate III in Spatial Information Services (W620)	Surveying Assistant
Certificate IV in Surveying (Mining & Engineering) (W622)	Surveying Technician
Diploma of Surveying (D227)	Mine/ Engineering Surveyor
Advanced Diploma of Spatial Information Services (W627)	Mine/ Engineering Surveyor

A level path to success

Surveying is well suited to those who enjoy a mix of working indoors and outdoors, have good organisational and mathematical skills; and enjoy problem solving. You will be physically and intellectually involved in your work; joining a high tech industry with a current shortage of workers and strong employment prospects.

With Central's various levels of surveying qualifications you can qualify and start work straight away or continue studying and skill building and enter the workforce in a higher position. As a Central graduate you could soon find yourself earning up to \$100,000 pa in the resources sector.

Each course is delivered in a variety of flexible ways including hands-on and innovative on-campus training delivery, off-campus and work based training, to best prepare you for a career in surveying.

The **Certificate II in Spatial Information Services** will provide you with fundamental surveying skills and prepare you for work as a surveying field assistant. With a Certificate II you will be eligible

for employment as a trainee surveyor with a local government or a mining company.

Central's **Certificate III** and **Certificate IV** will teach you basic surveying GIS and how to use surveying software. These courses are a stepping stone to a rewarding career in the surveying industry and offer a good foundation for continuing study.

The **Diploma** will develop your skills in the collection of surveying and other spatial data related to the set out and monitoring of engineering structures, roads, railways and mining operations.

With an **Advanced Diploma of Spatial Information Services** you will be able to operate sophisticated surveying equipment and software; use this equipment to carry out complex survey projects, including open pit and underground mine operations; and process survey data for computer drawn engineering drawings and mine plans. The Advanced Diploma satisfies the academic requirements for a mine surveyor authorisation.





duration	location	study modes	entrance requirements
Certificate II in Spatial Information Services			
Six weeks (approximately 24 hours per week)	East Perth Campus	Full-time and work based delivery	Basic communication skills
Certificate III in Spatial Information Services			
Six months (approximately 20 hours per week)	East Perth Campus	Full-time, part-time, off-campus, work based delivery and traineeship	Highly developed maths skills and well developed communication skills
Certificate IV in Surveying			
Six months (approximately 20 hours per week)	East Perth Campus	Full-time, part-time, off-campus, work based delivery and traineeship	Certificate III in Spatial Information Services
Diploma of Surveying			
One year (approximately 20 hours per week)	East Perth Campus	Full-time, part-time, off-campus and traineeship	Certificate IV in Surveying or equivalent
Advanced Diploma of Spatial Information Services			
One year (approximately 20 hours per week)	East Perth Campus	Full-time, part-time and off-campus	Diploma of Surveying

Recognition of Prior Learning (RPL)

RPL is a way of using your existing skills to get a formal qualification or parts of a qualification.

For more information contact **Student Services on 1300 300 822**.

University pathways

For more information on credits or university entry, go to central.wa.edu.au/universitypathways.

International

For more information about Central's courses for international students visit central.wa.edu.au/international or call **+61 8 9427 1873**.

Contact us

For further information, contact us on **1300 300 822** or visit our website central.wa.edu.au.

Entrance requirements conversion table

Communication skills	basic	developed	well developed	highly developed
English (Year 10)	C	C	B	-
English – Stage 1	D	C/B	A	-
English – Stage 2	-	D	C	B/A
English – Stage 3	-	-	-	D/C/B/A
Maths skills	basic	developed	well developed	highly developed
Mathematics (Year 10)	C	C	B	-
Mathematics – Stage 1	B	C/B	A	-
Mathematics – Stage 2	-	B	C	B/A
Mathematics – Stage 3	-	-	-	D/C/B/A

Not a Year 10, 11 or 12 school leaver or completed other subjects?
Please go to: central.wa.edu.au/entryrequirements.