



Certificate III in Surveying and Spatial Information Services

State ID: BAJ9

About this course

Set your sights on a career in surveying

This qualification will provide you with the practical skills and knowledge to **work with spatial data and read, interpret and apply maps**. You will learn about safety, performing computations and the skills necessary to operate in the field.

Gain **basic surveying skills** and begin an entry level job in the surveying and spatial information services sector or continue with further study in surveying at North Metro.

This course may be studied by work based training or by off campus learning provided you have a position in an appropriate work place.

Gain these skills

- Work with spatial data
- Operate basic survey equipment
- Work through survey computations
- Read and interpret maps
- Workplace safety and the application of safe work places

Is this course right for me?

I have the following attributes:

- Enjoy a mix of working indoors and outdoors
- Good organisational and mathematical skills
- Enjoy problem solving with keen observation skills
- Reasonable level of fitness

- Ability to work as part of team

Details

Semester 1, 2020

East Perth - On Campus



Duration: **1 Semester/s**



When: **Semester 1, 2020**



How: **On campus**

Units

Core

National ID	Unit Title
CPCCWHS1001	Prepare to work safely in the construction industry
CPPSIS3011	Produce basic maps
CPPSIS3015	Collect basic surveying data
CPPSIS3019	Produce basic plans of surveys
CPPSIS3020	Perform basic surveying computations

Elective

National ID	Unit Title
CPPSIS3016	Provide field support services for surveying and spatial projects
CPPSIS3021	Visually interpret image data
HLTAID003	Provide first aid
ICTICT203	Operate application software packages
MEM30012A	Apply mathematical techniques in a manufacturing engineering or related environment
RIISTD201D	Read and interpret maps

Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II

Completion of Certificate II in Surveying and Spatial Information Services does not provide automatic entry into Certificate III in Surveying and Spatial Information Services due to the specific entry requirements of Certificate III, which include a pass in Year 11 maths (or equivalent).

Further study

North Metropolitan TAFE offers you a range of further study opportunities, see below for a list of related courses.

Job opportunities

- Junior Technical Officer (Surveying and Spatial Information Services)
- Surveying Assistant
- Spatial Information Services Assistant

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

Important information

Other costs for consideration:

- Text Books
- Stationery

Typical timetable:

- 3 days per week

Fees and charges

View our [Indicative Fees list](#)

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

Tuition fees are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

Resource fees are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be

given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.

Please note, you may also need to buy textbooks or equipment for your course.

International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.

Please note, fees are subject to change.