

# SURVEYING COURSES

Surveyors are the professional experts in land measurements, information and management. If you want to get out of the office and travel the world, work with high-tech data equipment, assemble and assess land and geographic information, then look into a Hunter TAFE Surveying program and transform ideas into plans, and plans into reality.

## WHAT DOES A SURVEYOR ACTUALLY DO?

A surveyor can be involved in lots of different things, such as:

- Drawing maps and plans, Geographic Information Systems (GIS)
- Locating land boundaries
- Surveys for the construction of buildings, roads, dams etc
- Mapping the ocean floor
- Surveys for mining Using satellite information to monitor the earth's surface
- Measuring continental drift or rising sea levels

## COURSE OVERVIEW

### CERTIFICATE III SURVEYING AND SPATIAL INFORMATION SERVICES

CPP30216

This program is for people seeking an entry point into the surveying and spatial information services sector and incorporates the gathering, retrieval, storage and use of spatial information.

Included in this sector are organisations involved with CAD drafting, mapping, surveying, land administration and geographic information systems (GIS). Completion of this Certificate III leads into the Certificate IV of Surveying course.

**DURATION:** Full Time - 6 months, Part time & Flexible delivery.

### ARTICULATION TO UNIVERSITY

The Diploma in Surveying provides a pathway for articulation to University with some credit points.



### CERTIFICATE IV SURVEYING

CPP40216

This course is for people seeking to become surveying assistants. You will learn about collecting, storing and retrieving spatial data, reading and interpreting basic image data, collecting and setting out basic survey data, operating survey data equipment and performing surveying computations.

You will also learn about producing computer aided drawings. Completion of this Certificate IV leads into the Diploma of Surveying course.

**ENTRANCE REQUIRED:** Certificate III

**DURATION: FULL TIME:** 6 months, Part time is available

### DIPLOMA SURVEYING

CPP50116

This course is for people seeking to become surveying technicians and prepares you for a range of specifications, such as land surveying, engineering surveying and mining surveying. You will learn about geographic information systems, computer aided drafting, use of surveying equipment software packages, sub-division design and land title surveys.

**ENTRANCE REQUIRED:** Certificate III

**DURATION: FULL TIME:** 6 months, Part time is available

## CONTACT DETAILS

**For more information regarding this course:**

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