

# **BASIC LEVELLING (including basic laser safety)**

RIICCM208D - Carry out basic levelling

Are you carrying out levelling techniques in a civil construction context?

## **COURSE OVERVIEW**

Levelling is a branch of surveying, and is the process by which differences in height between two or more points can be determined.

Surveying is a profession in itself but contractors and their employees need to have an understanding of the equipment and processes involved in carrying out a basic site survey.

Levelling equipment can include:

- spirit and laser levels
- stringlines
- automatic levels
- survey pegs
- levelling staffs

## **COURSE DURATION**

This course is two (2) days.

## **COURSE OUTCOME**

Day 1: Receive your Basic Laser Safety certificate

Day 2: Complete your assessment for the unit of competency. If successful, you will receive a Statement of Attainment.

On completion of the course you will be able to:

- Plan and prepare for basic levelling
- Establish offsets to plans and drawings
- Set up and use levelling device
- Conduct housekeeping activities

## **DELIVERY AND ASSESSMENT**

This course is delivered and assessed face to face.

There are theory and practical training and assessment components to the course.

## **LOCATION**

Public courses are scheduled frequently in Adelaide, Perth and Alice Springs.

This course may be delivered regionally – please contact the office for regional locations and dates.

Civil Train can come to your worksite to deliver training to a group of employees – please contact the office for a quote.

## PERSONAL PROTECTIVE EQUIPMENT

Enclosed, safety footwear, long pants and longsleeved shirts with hi-vis are required. Other sites may have other requirements which will be confirmed at the time of booking. Failure to wear correct PPE may prevent the participant from completing the practical training and/or assessment.



## **ENTRY REQUIREMENTS**

## ALL LEARNERS WILL BE REQUIRED TO PROVIDE PHOTOGRAPHIC IDENTIFICATION UPON ARRIVING FOR THEIR COURSE.

Entrants will need a level of language, literacy and numeracy skills to enable them to meet the requirements of the course.

Civil Train recommends year 10 school completion or equivalent as a guide to the level required for short courses.

Language. Literacy and Numeracy skills required for this course include:

- carrying out basic levelling mathematics
- using a range of communication techniques and equipment to convey information to others
- complying with written and verbal reporting requirements and procedures

# **FEES**

Please refer to our **Fees Schedule** for current fees and subsidies.

Please refer to our Fees and Refunds Policy for terms and conditions.



#### Terms and conditions

Please refer to our website www.civiltrain.com.au for full terms and conditions.

Please decide if this is the right course for you before you enrol. This course information flyer should be read in conjunction with Civil Train's pre-enrolment brochure and our policies and procedures available at <a href="https://www.civiltrain.com.au">www.civiltrain.com.au</a>. If you require any more information or assistance, or you identify yourself to have specific needs that may affect your capacity to complete this course, please speak to one of our representatives.

#### Contact us

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