



CPC20712 Certificate II in Drainage

National ID: CPC20712 | State ID: J484

About this course

Does your career pipe dream involve laying real pipes?

You will gain the knowledge and skills to work effectively in the construction industry, **install drainage systems**, use **hand and power tools, oxy-acetylene and arc weld**, read plans, calculate quantities, concreting and rendering, and workplace health and safety.

Our Balga Campus is a major centre in WA for training in the building and construction industries, with purpose-built workshops, up-to-date equipment, and lecturers who maintain close links with industry.


Details

During your course of study, NMTAFE may use a variety of learning practices to ensure you get the best outcome for your learning journey.

This may include online learning, face-to-face classroom, laboratory/workshop delivery, work placement or a combination of these, depending on which is most appropriate.

Semester 1, 2021

Balga - Traineeship

 Duration: **6 Months**

 When: **Semester 1, 2021**

 How: **On campus
Traineeship**

Units

Core

National ID	Unit Title
CPCPCM2039A	Carry out interactive workplace communication
CPCPCM2040A	Read plans and calculate plumbing quantities
CPCPCM2041A	Work effectively in the plumbing and services sector
CPCPCM2043A	Carry out WHS requirements
CPCPCM2045A	Handle and store plumbing materials
CPCPCM2046A	Use plumbing hand and power tools
CPCPCM2047A	Carry out levelling
CPCPCM2054A	Carry out simple concreting and rendering
CPCPDR2021A	Locate and clear blockages
CPCPDR2022A	Install domestic treatment plants
CPCPDR2024A	Install stormwater and sub-soil drainage systems
CPCPDR2025A	Drain work site
CPCPDR2026A	Install prefabricated inspection openings and enclosures
CPCPDR3021A	Plan layout of a residential sanitary drainage system
CPCPDR3022A	Install below ground sanitary drainage systems
CPCPDR3023A	Install on-site disposal systems
CPCPSN3025A	Install pre-treatment facilities
HLTFA211A	Provide basic emergency life support
RIICCM210A	Install trench support

Elective

National ID	Unit Title
CPCPCM2049A	Cut using oxy-LPG-acetylene equipment

National ID	Unit Title
CPCPCM2050A	Mark out materials
CPCPCM3022A	Weld polyethylene and polypropylene pipes using fusion method

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

Job opportunities



[Drainage, Sewerage and Stormwater Labourer \(residential or commercial\)](#)

Other job titles may include:

- Pipelayer (residential or commercial)

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:

- Latest AS/NZS3500 (Plumbing Standards)
- Relevant Personal Protective Equipment (PPE) for workshop activities

Typical timetable:

- 8:00am - 4:15pm Monday to Friday

Fees and charges

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.