



CERTIFICATE IV IN PLUMBING AND SERVICES – CPC40909

COURSE OUTLINE

Course Description:

This course is for registered plumbers and enables you to meet the requirements for obtaining a full plumbers, drainers and gasfitters licence in Western Australia which has reciprocity in all States of Australia and New Zealand.

Qualification:

This qualification meets the requirements of the *Construction, Plumbing and Services Integrated Training Package (CPC08)*.

Aims and Objectives:

Licensed plumber in specialised areas.

Employment Outcomes (Career Opportunities):

Licensed plumber in areas of sanitary, drainage, roofing, gasfitting and water supply.

Major specialization:

- Plan, size and layout of plumbing systems
- Core business practice
- Regulatory compliance

Units of Study:

Core:

BSBOHS403B Identify hazards and assess OHS risks
CPCBC4012A Read and interpret plans and specifications
CPCPCM4001A Carry out work based risk control processes
CPCPCM4002A Estimate and cost work

Operations Stream:

BSBSMB401A Establish legal and risk management requirements of small business
CPCPDR4001A Plan, size and layout sanitary drainage systems
CPCPDR4002A Plan, size and layout storm water drainage systems
CPCPDR4003A Plan, size and layout domestic treatment plant disposal systems
CPCPGS4001A Plan size and layout consumer gas installations
CPCPRF4001A Plan size and layout roof drainage systems
CPCPSN4001A Plan size and layout sanitary pipe work and fixtures
CPCPWT4001A Plan, size and layout hot and cold water services and systems
CPCPWT4002A Commission and maintain backflow prevention devices
CPCPWT4003A Commission and maintain hot water temperature control devices
CPCBC4034A Apply codes and standards to building trade and services contracting

Hydraulics Stream:

CPCBC4034A Apply codes and standards to building trade and services contracting
CPCPDR4001A Plan, size and layout sanitary drainage systems
CPCPDR4002A Plan, size and layout storm water drainage systems
CPCPDR4003A Plan, size and layout domestic treatment plant disposal systems
CPCPSN4001A Plan size and layout sanitary pipe work and fixtures
CPCPWT4001A Plan, size and layout hot and cold water services and systems
CPCPGS4001A Plan size and layout consumer gas installations
TAADEL404B Facilitate work based learning
BSBPMG510A Manage Projects
BSBSMB407A Manage a small team
BSBWOR401A Establish effective workplace relationships

Entry Requirements:

Successful completion of Certificate III in Plumbing apprenticeship.

Additional Information:

You will need to purchase your own set of Australian Standards for Plumbing and provide your own drawing equipment and calculator. You will be expected to provide and wear the appropriate safety clothing and equipment when working on practical projects or on site visits.