



Australian Government

Department of Education, Employment and Workplace Relations

CPC30811 Certificate III in Roof Tiling

Release: 1

CPC30811 Certificate III in Roof Tiling

Modification History

Not Applicable

Description

This qualification provides a trade outcome in roof tiling for residential and commercial construction work.

Occupational titles may include:

- Roof tiler.

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field of work.

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Completion of the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (ASCC 2007) is required before entering a construction work site. Achievement of unit CPCCOHS1001A covers this requirement.

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

Employability skill

Industry/enterprise requirements for this qualification include:

Communication

- Communicates with clients, colleagues and others using effective and appropriate communication techniques, including:
 - Clear and direct communication
 - Active listening
 - Verbal and non-verbal language
- Questioning to identify and confirm requirements
- Language and concepts appropriate to cultural differences
- Follows instructions from supervisor and other relevant persons
- Understands, interprets and applies information as required from:
 - Regulatory, legislative, licensing and organisational requirements
 - Environmental and OHS requirements, including material safety data sheets (MSDS)
 - Codes and standards
 - Plans, drawings and specifications
 - Work sheets
 - Safety signs and symbols
 - Organisational policies and procedures
- Understands relevant definitions, terminology, symbols, abbreviations and language
- Records relevant information using standard workplace documentation
- Applies measurements and calculations using appropriate equipment, formulas and records as required
- Reports and records hazards and risks

Teamwork

- Works as part of a team
- Provides assistance and encouragement to other team members
- Initiates and encourages improvements in team performance
- Identifies and utilises the strengths of other team members
- Relates to people from diverse social, cultural and

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

| | |
|---------------------------|--|
| | ethnic backgrounds and with varying physical and mental abilities |
| Problem solving | <ul style="list-style-type: none">• Coordinates and actions tasks• Participates in on-site meetings• Examines tools and equipment prior to use for damage, missing components or other defects• Identifies typical faults and problems and takes remedial action and/or reports to supervisor• Rectifies simple faults with tools and equipment• Checks job location to ensure adequate provision of ventilation and fire safety• Matches replacement tiles and joints for existing roof |
| Initiative and enterprise | <ul style="list-style-type: none">• Identifies opportunities to improve resource efficiency and makes suggestions as appropriate• Responds to change and workplace challenges• Puts ideas into action• Maximises use of resources by recycling, re-using or using appropriate disposal methods |
| Planning and organising | <ul style="list-style-type: none">• Identifies hazards and implements appropriate hazard control measures• Identifies and manages risks• Carries out site inspection to identify conditions and requirements• Selects and uses appropriate materials, tools and equipment• Determines material quantity requirements and checks for conformity to requirements• Prioritises and sequences tasks• Applies time management skills to ensure work is completed to time requirements |
| Self management | <ul style="list-style-type: none">• Evaluates own actions and makes judgements about performance and necessary improvements• Contributes to workplace responsibilities, such as current work site environmental/sustainability frameworks or management systems• Manages own performance to meet workplace standards• Seeks support to improve work performance• Cleans up work area, including tools and equipment |
| Learning | <ul style="list-style-type: none">• Identifies own learning needs and seeks skill development as required |

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

Technology

- Is open to learning new ideas and techniques
- Uses calculators
- Uses and operates a range of tools and equipment correctly and safely
- Carries out pre- and post-operational checks on equipment and machines
- Performs tool and equipment maintenance as required

Packaging Rules

Packaging rules

To achieve this qualification, the candidate must demonstrate competency in:

- 17 units of competency:
- 14 core units
- 3 elective units.

A maximum of one of the four required elective units may be substituted by selecting relevant units of competency from any Certificate III or IV construction qualification or qualification in another endorsed Training Package.

Core units

| | |
|----------------------------------|--|
| CPCCCM1012A | Work effectively and sustainably in the construction industry |
| CPCCCM1013A | Plan and organise work |
| CPCCCM1014A | Conduct workplace communication |
| CPCCCM1015A | Carry out measurements and calculations |
| CPCCCM2001A | Read and interpret plans and specifications |
| CPCCCM2008A | Erect and dismantle restricted height scaffolding |
| CPCCOHS2001A | Apply OHS requirements, policies and procedures in the construction industry |
| CPCPCM2023A | Carry out OHS requirements |
| CPCPCM2035A | Work safely on roofs |
| <i>Roof tiling field of work</i> | |
| CPCCRT2001A | Handle roof tiling materials |

| | |
|-------------|-------------------------------------|
| CPCCRT2002A | Use roof tiling tools and equipment |
| CPCCRT3001A | Tile regular roofs |
| CPCCRT3002A | Tile irregular roofs |
| CPCCRT3004A | Repair and renovate tile roofs |

Elective units*Specialist roof tiling and repair field of work*

| | |
|-------------|--|
| CPCCPD3030A | Apply protective paint coating systems |
| CPCCRT3003A | Repair and replace valleys, valley irons and flashings |
| CPCCRT3005A | Slate a roof |
| CPCCRT3006A | Fix shingles to roofs and facades |

General electives

| | |
|--------------|--|
| CPCCCM2007A | Use explosive power tools |
| CPCCCM2010A | Work safely at heights |
| CPCCCM3001B | Operate elevated work platforms |
| CPCCCSC2002A | Erect and dismantle basic scaffolding |
| BSBSMB301A | Investigate micro business opportunities |
| BSBSMB406A | Manage small business finances |