



Australian Government

CPC70109 Graduate Certificate in Fire Systems Design Management

Release: 1

CPC70109 Vocational Graduate Certificate in Fire Systems Design Management

Modification History

Not Applicable

Description

The Vocational Graduate Certificate in Fire Systems Design Management reflects and supports the role of senior managers in the fire systems design sector who perform wide-ranging tasks while also exercising in-depth technical skills and knowledge, particularly in the area of special hazard fire suppression and detection systems.

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	• Consulting with and engaging industry colleagues, staff, customers and others who may be internal or external to the organisation • Researching, preparing and presenting high-level reports and plans pitched appropriately to the needs of the audience • Using clear and insightful verbal and non-verbal communication • Reading and interpreting a range of information relevant to job/role, including industry standards, regulations, Acts, legislation and policies • Presenting information to others at briefings and via other forms of communication • Negotiating with suppliers and customers • Fostering change • Negotiating effectively • Establishing and maintaining consultative processes
Teamwork	• Managing teams • Leading team effort towards identified goals • Liaising with relevant personnel • Engaging and working with specialist advisors and consultants
Problem solving	• Identifying long-term customer needs and matching service delivery responses to address these needs • Resolving work-related problems • Forming and testing assumptions in an effort to resolve problems • Implementing conflict resolution strategies • Identifying and avoiding breaches in compliance and rectifying causes • Quantifying the benefits of options and performing calculations to assist in solving problems
Initiative and enterprise	• Identifying business opportunities and building customer relationships • Thinking and acting proactively to solve problems and generate improved work practices and productivity • Identifying relevant sources of information and

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

	- using them effectively • Adjusting quickly to changing situations • Leading project planning processes
Planning and organising	• Leading project and related business planning processes • Managing risks • Managing contracts, contractors and projects • Planning and organising own work tasks and those of a team • Planning and organising resources to meet deadlines • Time management • Determining schedules to ensure work is completed on time • Coordinating tasks and processes • Undertaking relevant research and evaluation to support work objectives
Self management	• Demonstrating capacity to be a self-starter and self motivated • Monitoring own work and adjusting accordingly to meet agreed standards and expectations • Managing own work area
Learning	• Taking responsibility for own learning • Undertaking self-development opportunities, including engaging with industry networks and participating in industry forums • Contributing to learning in the workplace • Maintaining up-to-date knowledge of policies, procedures and legislation which impact on council and individual performance • Obtaining feedback to identify ways to improve ongoing activities
Technology	• Using technology relevant to the job/role which may include conducting online research; using software applications to manage and undertake projects; using in-house applications to manage finances and planning and reporting processes • Adapting to the use of new technology as appropriate

Packaging Rules

Packaging rules

To achieve this qualification, the candidate must demonstrate competency in 4 units drawn from the pool of units below.

Vocational Graduate Certificate Unit Pool

Unit code	Unit title
CPCMCM7001A	Plan and manage complex projects
CPCMCM7002A	Manage the quality of projects and processes
CPCSFS7001A	Define scope of and initiate special hazard fire systems design projects
CPCSFS7002A	Analyse, design and evaluate complex special hazard fire systems
CPCSFS7003A	Develop and submit tenders for fire systems design solutions