

COURSE CODE

MSM30216

COURSE

Certificate III in Surface Preparation and Coating Application

ENROL TODAY

TAFENSW.EDU.AU or 131 601

WHY CHOOSE TAFE NSW?



Opens career doors. Our industry relationships lead many students directly into work with a range of employers including agencies, studios, galleries and fashion houses.



Global prospects. TAFE NSW graduates possess the technical knowledge, creative-thinking and specialised skills that are highly sought after by employers around the world.



State-of-the-art facilities. Purpose-built creative studios and industry standard software mean you will master the same tools of the trade as leading professionals.



Industry exposure. TAFE NSW partners with industry to provide you with hands-on experience through networking, sponsor programs, competitions, talks, lectures and other creative industry events.



Recognised and respected. TAFE NSW has built its reputation on delivering trusted, industry aligned and nationally recognised training for over 130 years.

Certificate III in Surface Preparation and Coating Application

National Course Code: MSM30216 | TAFE NSW Code: MSM30216-01V02-19GLE-999

Qualification Level	Certificate III
Study Type	Part Time Day
Course Start Date	Anytime
Hours Per Week	Enquire
Duration	Enquire
Delivery Locations	Glendale
Course Fees	Subsidised Prices First Qualification: \$2,680.00 Second Qualification: \$3,220.00 Traineeship: \$1,000.00 Concession: \$240.00
Course Features	Nationally Recognised Training Traineeship Allowed This training is subsidised by the NSW Government

Course Description

The MSM30216 Certificate III in Surface Preparation and Coating Application provides the trade-level competencies required to perform the wide range of surface preparation and protective coating application operations that occur across a range of heavy industry, ships and infrastructure. The surfaces being prepared are typically metal (usually ferrous) and may be structural or have other mechanical requirements. The protective coatings may be liquid or solid. The applied coating may, or may not be the final coat and its purpose is protective, not decorative.

People with this qualification would be expected to work under routine supervision only, preparing surfaces and/or applying protective coatings in accordance with a provided technical specification. They would be expected to recognise situations where the intended approach was not appropriate/not working and take appropriate action to ensure the final result is satisfactory.

People with this qualification may be expected to undertake some combination of:

- abrasively blast clean surfaces to Australian Standard requirements and in accordance with the specification
- prepare surfaces for coating as required by the specification
- apply liquid protective surface coatings
- apply solid polymer surface coatings (this is usually a specialised area).

They may work in a manufacturer's factory or they may work as contractors on the site of the plant/ship/infrastructure.

This work may be undertaken:

- in a factory environment

- in an onsite, outdoors environment
- inside a vessel or other confined space
- outside a vessel or structure
- at heights
- some combination of these.

Entry Requirements

When you study with TAFE NSW, we want you to succeed. Entry requirements allow us to make sure that you have the right pre-existing knowledge and skills to achieve your chosen qualification. You will need to provide evidence that you meet the requirements listed in this section

There are no entry requirements for this qualification.

ADDITIONAL REQUIREMENTS

With 130 locations across the state, TAFE NSW tailors qualifications to meet the needs of the local community and specific student groups (like apprentices, fast-tracked and online students). To make sure this course is the right fit for you, we may need you to demonstrate that you can meet any additional requirements. If this section is empty, there are no additional requirements for this course.

Information Sessions and more about the course

It's all happening at TAFE NSW InfoFest. Register for an information session, head to

www.tafensw.edu.au/infofest. Can't attend the Information Session? [Enquire Online](#) or call 131601

We offer student services and study support to ensure you can achieve your goals. Learn about TAFE NSW [Student Services](#)

As a TAFE NSW student in this course, you will have access to:

- LinkedIn Learning (formerly Lynda.com)
- Studiosity - online access to a real life tutor
- Easy computing online short courses
- Access to local TAFE libraries

Attendance

Training can be on-the-job, off-the-job or a combination of both. TAFE NSW will negotiate your attendance and study pattern with you and your employer.

Fee Details

SMART AND SKILLED FEES

This course is government-subsidised, meaning you pay a portion of the full course fee to TAFE NSW and the NSW Government will pay the balance. However, you must meet certain eligibility criteria for this to apply.

Depending on your previous qualifications and experience, your fee may be less than the maximum fee quoted. Your actual fee and eligibility for concession/exemption will be calculated and confirmed during the enrolment process. Payment plans are available through TAFE NSW for Smart and Skilled eligible

qualifications.

For further information about eligibility and explanations of the different fee categories, visit [Are You Eligible?](#)

This course is not available for non-apprentices.

Apprentices are required to provide evidence of their NSW apprenticeship to finalise their enrolment and applicable fees.

Under the NSW Government fee-free apprenticeship initiative, NSW apprentices that commence their training on or after 1 July 2018 may be eligible for fee-free training.

To study this course as a NSW Apprentice please enquire now or call 131 601.

READ BEFORE YOU ENROL

Learn about TAFE NSW [Fees](#)

Learn about TAFE NSW [Payment/Funding](#)

RECOGNITION

Recognition is a process of acknowledging previously completed qualifications, skills, knowledge or experience relevant to your course. This may reduce the amount of learning required, reduce your course fees and allow you to achieve your qualification faster.

Learn about Recognition at TAFE NSW [Recognition](#)

How to Enrol

Apprentices are required to provide evidence of their NSW apprenticeship to finalise their enrolment and applicable fees.

If you are interested in studying as an Apprentice please call 131 601 for full details.

Find out more about [Applying and Enrolling](#)

Units

MEM15024A	Apply quality procedures
MSMWHS200	Work safely
MEM15002A	Apply quality systems
MEM16008A	Interact with computing technology
MEM16006A	Organise and communicate information
MEM12024A	Perform computations
MEM12023A	Perform engineering measurements
MEM14005A	Plan a complete activity
MEM14004A	Plan to undertake a routine task
MEM16007A	Work with others in a manufacturing, engineering or related environment
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
MEM08015B	Apply protective coatings (advanced)
MEM08014B	Apply protective coatings (basic)
MEM08016B	Control blast coating by-products, materials and emissions
MEM08007B	Control surface finish production and finished product quality
MSMPER202	Observe permit work

MSMWHS216	Operate breathing apparatus
MEM11010B	Operate mobile load shifting equipment
MEM15004B	Perform inspection
MEM08002C	Pre-treat work for subsequent surface coating
MEM08013B	Prepare surfaces by abrasive blasting (advanced)
MEM08012B	Prepare surfaces by abrasive blasting (basic)
PMBPROD248	Prepare surfaces for coating
MEM08011B	Prepare surfaces using solvents and/or mechanical means
MEM15005B	Select and control inspection processes and procedures
MSM0PS301	Treat corrosion
MEM11011B	Undertake manual handling
MSMPER200	Work in accordance with an issued permit
MEM13003B	Work safely with industrial chemicals and materials

Career Opportunities

A wide range of surface preparation and protective coating application operations, across a range of heavy industry, ships and infrastructure; within a manufacturer's factory or contracting on site of plant/ship/infrastructure.