

Certificate III in Surface Preparation and Coating Application (Traineeship) (SA)

COURSE CODE	MSM30216
LOCATIONS	South Australia, Workplace training
STUDY MODE	Full-time, Traineeship, Workplace
Length	Up to three years
Commencement	Apply any time
Timetable	Training and assessment will be delivered over 18, one day training sessions in the workplace

Course Overview

Introduction

The Certificate III in Surface Preparation and Coating Application is a trade qualification for work in heavy industry, shipping and infrastructure. This nationally recognised training course will teach you how to prepare surfaces and apply coatings in a range of complex work environments.

The course covers: surface preparations, coating applications, quality systems, computing technologies and much more. Depending on your elective choices you can also obtain a range of WHS permits required by various state government departments.

All of this training is based in the workplace and based on each businesses needs, meaning no disruption to the workplace.

What will I Learn?

SWTAFE will deliver in South Australia a workplace-based learning program incorporating individual workplace facilities to increase your skills and knowledge and practice across the surface preparation and coating application operational areas. The nationally recognised Certificate III in Surface Preparation and Coating Application teaches you techniques to abrasively blast-clean the metal surfaces of heavy industrial machinery, ships and infrastructure. You will pair that knowledge with highly specific protective finishing methods.

Course Outcomes and Career Opportunities

- Protective coatings paint applicator
- Abrasive blaster

Course Requirements

Entrance requirements & pre-requisites

Must be employed as a trainee at a workplace with access to the facilities and equipment to deliver the course. A minimum number of trainees at the site apply.

Apprenticeship/Traineeship Entry Requirements

You need to be employed in this field as an apprentice or trainee before commencing this course.

If you are currently **not** employed in this field please contact the [Skills and Jobs Centre](#) for further advice.

Course requirements

To be eligible for this qualification you must successfully complete 31 units: 11 core and 20 elective units.

Units offered

Core Units

Unit Code	Unit Name	Unit Hours	Unit Consumables
MEM12023A	Perform engineering measurements	30	\$3.31
MEM12024A	Perform computations	30	\$13.65
MEM14004A	Plan to undertake a routine task	10	\$3.31
MEM14005A	Plan a complete activity	20	\$2.21
MEM15002A	Apply quality systems	20	\$4.41
MEM15024A	Apply quality procedures	10	\$2.21
MEM16006A	Organise and communicate information	20	\$2.21
MEM16007A	Work with others in a manufacturing, engineering or related environment	10	\$5.51
MEM16008A	Interact with computing technology	20	\$11.03
MSMENV272	Participate in environmentally sustainable work practices	30	\$0.00
MSMWHS200	Work safely	30	\$0.00

Elective Units

Unit Code	Unit Name	Unit Hours	Unit Consumables
MEM11011B	Undertake manual handling	20	\$0.00
MEM12001B	Use comparison and basic measuring devices	20	\$0.00
MEM07001B	Perform operational maintenance of machines/equipment	20	\$0.00
MEM08011B	Prepare surfaces using solvents and/or mechanical means	20	\$0.00
MEM08016B	Control blast coating by-products, materials and emissions	10	\$0.00
MEM15005B	Select and control inspection processes and procedures	40	\$0.00
MEM08012B	Prepare surfaces by abrasive blasting (basic)	40	\$0.00
MEM08013B	Prepare surfaces by abrasive blasting (advanced)	40	\$0.00
MEM08015B	Apply protective coatings (advanced)	40	\$0.00
MEM15004B	Perform inspection	20	\$0.00
MEM13003B	Work safely with industrial chemicals and materials	20	\$0.00

MEM08014B	Apply protective coatings (basic)	40	\$0.00
MEM13015	Work safely and effectively in manufacturing and engineering	40	\$16.54
MSMOPS301	Treat corrosion	20	\$0.00
MSMSUP303	Identify equipment faults	40	\$0.00
MSMWHS201	Conduct hazard analysis	20	\$0.00
MSMWHS216	Operate breathing apparatus	20	\$0.00
PMBPROD248	Prepare surfaces for coating	20	\$0.00

Assessment

This course involves accredited units. You will be required to complete assessment tasks to demonstrate your underpinning knowledge, skills and attributes to meet the course outcomes. A combination of written, oral and practical assessment strategies will be used in either a classroom, online or workplace environment.

Where units require demonstration of skills in a workplace environment, you will have the opportunity to do this either in your own workplace (where appropriate), through a practical placement, or by using one of the Institute's simulated workshops/classrooms. Detailed information about the types, conduct and dates of assessments will be provided in advance. You will also be provided with information about the opportunity for reassessment and appeal.

South Australian students

This course is supported through [Skills SA](#) by the Government of South Australia.

Skills SA is a South Australian government initiative that brings together funding for training, employment and skills activities.

[Find out more about WorkReady and eligibility for government subsidy.](#)



Government of South Australia
Department for Innovation and Skills

Fees

Course Fees

Here's an outline of fees and costs associated with your course.

Everyone has different circumstances that can affect what you pay and how much you pay. Your fees each year are made up of 2 different elements:

- Tuition fee
- Consumables/material fee

There are 3 different rates of tuition fees. Only one will apply to you depending on your eligibility and circumstances. The 3 categories include:

- [Government-subsidised](#)
- [Government-subsidised \(concession\)](#)
- Full fee

The fees listed below are indicative only and may be subject to change without notice and given individual circumstances. Your actual fees will be calculated based on your individual circumstances at the time of enrolment. Funding made available to eligible individuals by State and Commonwealth Governments. If funding is utilised, this may affect future opportunities to access additional funding in the future.

Student type	Indicative Course Fee
South Australian Government subsidised rate (if eligible)	\$0.00
Concession rate	\$0.00
Full fee rate (if not eligible)	\$12,210.00

Fee type	Indicative Course Fee
Maximum Consumable/Materials Fee	\$77.18

Resource and/or materials costs

Some courses require specific resources or materials necessary for your study eg: tools of the trade, excursions, etc. Final costs will be determined upon enrolment.

How do I pay my fees?

Once we have processed your enrolment form, you will receive an email with your invoice.

You have [three options when organising your payment](#):

1. [Upfront payment](#) - can be made over the phone with EFTPOS
2. [Payment plan](#) - can be directly debited from your bank account, debited from your Centrelink payments or via a [VET Student Loan](#) (for diploma or advanced diploma courses only)
3. [Paid by employer, school or job network agency](#) - if your fees are being paid by your employer, school or job network agency, you will need to complete an Authority to Invoice form.

Payments will need to be arranged within five(5) business days of receiving the email containing your invoice.

We also offer a range of [scholarships](#) each year which you may be eligible to apply for to assist with course fees.

Next Steps

To begin the application process for your chosen course offered in South Australia, make an online enquiry.

How to apply for an apprenticeship or traineeship

To apply for this traineeship, simply register your interest and a member of our team will get in touch with the next steps in applying for this course.

Careers and Course Advice

Not sure which course is right for you? South West TAFE will help you find your way.

Our Careers Coaches at the [Skills and Jobs Centre](#) is here to support you. Whether you're exploring career options, transitioning from school to the workforce or looking to study after school we're here to help you.

Student Support

As a SWTAFE student, you can access a variety of support services that will enhance your study experience and help you complete your studies successfully. For more information about any of these services, [visit our student page](#).

