



Course Information

National Certificate: Automotive Spray Painting

National Certificate: Automotive Spray Painting

SAQA ID 64409

Level 3

Credits 120

Duration 1 year

The purpose of this qualification is to provide learners with the standards and the range of learning required to work effectively in the automotive spray painting industry. This qualification will enable learners to meet the challenges of an industry that has shown a rapid increase through the introduction of new technology in spray painting methods.

This qualification also serves to develop new skills for new technology. It creates an infrastructure of sound technological support and opportunities in a labour market with a growing demand to recognise people for their skills and to meet the challenges of the automotive spray painting environment.

Course Expectation

This is a learnership, and therefore has a theory and workplace component.

- Learners are expected to complete the theory at the training provider.
- The workplace component must be complete at a recognised workplace.
- The activities at the workplace will be determined by the workplace tasks that need to be completed.

Training Provider

Workplace

Selection of Workplace

Learners are required to ensure that they have secured a workplace. Whilst IQ supports learners in this endeavour, it is the learners responsibility.

The workplace selected must be in line with the course undertaken.

Learners will be provided with a pack that includes:

- Letter of request for placement
- Placement guidelines for Employer organisations

Training



Your course comprises of the following:

- Complete Learner orientation on the programme expectations.
- Mentor guidelines for the workplace mentors.
- Work integrated guidelines for the workplace.
- Learner orientation guide.
- Process meetings map with employers and mentors.
- Training plan including the schedule of assessments
- Process map for the qualification.
- Learner guides, workbooks and log books
- E-learning lessons/ PC Tablet (with audio voice lessons)
- Training videos to support lessons showing practical applications

Assessment

Assessments are an important part of your learning as it serves as a measure to identify if you have achieved the competencies required in this course.

Various assessment methods are used during the course of your programme. All these are collated into a Portfolio of Evidence which is used for the final summative assessment. Each module of your study will have an assessment of some form.

The workplace is assessed through a logbook. This comprises a list of tasks which needs to be completed and signed off by your workplace mentor.

Delivery Modality

The delivery modality is flexible and designed according to the needs of the client.

The following are some of the options:

Option 1

- Lessons are presented on a PC Tablet. These are recorded.
- All the learner guides and workbooks are on the PC Tablet.

Option 2

- E-learning. Lessons are on the e-learning platform and learners progress through them.

Option 3

Face to face tuition according to a training plan.

Company inductions

Better tracking

Convenience

Learner control

Use of dead time

Suits: learning styles

Social learning

Easy evidence

Learner confidence

Institute for Quality
Mobile Learning for the
workplace. Are you ready?

Programme Modules

	ID	UNIT STANDARD TITLE	NQF LEVEL	CREDITS
Core	260158	<u>APPLY</u> sealers and cavity fillers on vehicles	NQF Level 02	4
Core	260159	Polish automotive painted panels	NQF Level 02	6
Core	244403	Analyse and solve problems	NQF Level 03	4
Core	244161	<u>APPLY</u> 2 coat metallic paint finishes	NQF Level 03	4
Core	13234	<u>APPLY</u> quality procedures	NQF Level 03	8
Core	13223	<u>APPLY</u> safety, health and environmental protection procedures	NQF Level 03	6
Core	9532	Demonstrate basic knowledge of computers	NQF Level 03	6
Core	9530	Manage work time effectively	NQF Level 03	3
Core	244173	Mix and match paint colours	NQF Level 03	8
Core	244115	Replace vehicle trim	NQF Level 03	6
Core	242865	Use data entry and retrieval skills to input and retrieve computer data	NQF Level 03	4
Core	244162	Conduct spot repairs	NQF Level 04	4
Fundamental	119472	Accommodate audience and context needs in oral/signed communication	NQF Level 03	5
Fundamental	9010	Demonstrate an understanding of the use of different number bases and measurement units and an awareness of error in the context of relevant calculations	NQF Level 03	2

Fundamental	9013	Describe, apply, analyse and calculate shape and motion in 2-and 3-dimensional space in different contexts	NQF Level 03	4
Fundamental	119457	Interpret and use information from texts	NQF Level 03	5
Fundamental	9012	Investigate life and work related problems using data and probabilities	NQF Level 03	5
Fundamental	119467	Use language and communication in occupational learning programmes	NQF Level 03	5
Fundamental	7456	Use mathematics to investigate and monitor the financial aspects of personal, business and national issues	NQF Level 03	5
Fundamental	119465	Write/present/sign texts for a range of communicative contexts	NQF Level 03	5
Elective	116937	Use a Graphical User Interface (GUI)-based spreadsheet APPLICATION to create and edit spreadsheets	NQF Level 02	4
Elective	117924	Use a Graphical User Interface (GUI)-based word processor to format documents	NQF Level 02	5
Elective	244110	Conduct painless dent removal	NQF Level 03	9
Elective	12457	Develop learning strategies and techniques	NQF Level 03	3
Elective	12456	Explain and use organisational procedures	NQF Level 03	6
Elective	13916	Identify and keep the records that a team MANAGER is responsible for keeping	NQF Level 03	4
Elective	242820	Maintain records for a team	NQF Level 03	4
Elective	243672	Maintain the stockroom	NQF Level 03	10
Elective	244111	Remove and install a dashboard	NQF Level 03	5
Elective	244112	Remove, FIT and align the body panels of a vehicle	NQF Level 03	8
Elective	244114	Replace vehicle glass	NQF Level 03	3
Elective	260157	Diagnose paint defects	NQF Level 04	4
Elective	244166	Repair non-ferrous metal body components	NQF Level 04	8
Elective	244164	Repair non-metal body components	NQF Level 04	8