



## **RII30920 Certificate III in Civil Construction**

### **Bituminous Surfacing**

Certificate III in Civil Construction Bituminous surfacing is focused to workers in the road pavement industry, particularly in the spray seal sector.

This course starts by applying underpinning knowledge around safety, organisation, plan reading and general construction site tasks while providing an opportunity to gain up to 5 Nationally accredited plant operator competencies. This course will suite experienced workers and those new to the industry as it focusses on building workers up from labouring positions to plant operators and even supervisors/

Students will learn all of the basics of road construction before focussing on particular bituminous technologies and techniques.

Usually completed under the NSW apprenticeship scheme, we can accommodate fresh apprentices through to experienced existing workers looking to get recognition for their experience. Elements of this course can also be offered as short courses to meet specific needs

#### **What we can offer:**

- Elective units have been selected to suit the relevant to the work environment and the qualification, maintain the integrity of the AQF alignment and contribute to a valid, industry-supported vocational outcome. We have chosen the units below to suit most workplaces,

students will have the opportunity to complete 8 core units plus 17 elective units. The below selection reflects what we offer however some flexibility may be exercised in the electives after a discussion with us.

RIIBEF201E	<b>Core</b>	Plan and organise work	
RIICCM201E	<b>Core</b>	Carry out measurements and calculations	
RIICCM203E	<b>Core</b>	Read and interpret plans and specifications	
RIICOM201E	<b>Core</b>	Communicate in the workplace	
RIIWHS201E	<b>Core</b>	Work safely and follow WHS policies and procedures	
RIISAM203E	<b>Core</b>	Use hand and power tools	
RIISAM204E	<b>Core</b>	Operate small plant and equipment	
RIIRIS301E	<b>Core</b>	Apply risk management processes	
RIICBS315	<b>Elective</b>	Roll aggregate in sprayed sealing operations	
RIICBS402E	<b>Elective</b>	Supervise the application of bituminous sprayed treatments	
RIICCM207E	<b>Elective</b>	Spread and compact materials manually	
RIICBS202E	<b>Elective</b>	Hand spread asphalt	
RIICBS203E	<b>Elective</b>	Safely handle bituminous materials	
RIICBS316	<b>Elective</b>	Conduct pavement sweeping operations	
RIICCM205F	<b>Elective</b>	Carry out manual excavation	
RIIIMG301E	<b>Elective</b>	Maintain site records	
RIISAM201E	<b>Elective</b>	Handle resources and infrastructure materials and safely dispose of nontoxic materials	
RIIVEH304E	<b>Elective</b>	Conduct tip truck operations	<b>National Ticket</b>
RIIWHS302E	<b>Elective</b>	Implement traffic management plans (Credit Transfer Only)	
BSBOPS301	<b>Elective</b>	Deliver and monitor a service to customers	
BSBXTW301	<b>Elective</b>	Work in a team	
RIIHAN308F	<b>Elective</b>	Load Unload plant	<b>National Ticket</b>
RIIMPO315E	<b>Elective</b>	TRACTOR	<b>National Ticket</b>
RIIMPO317F	<b>Elective</b>	ROLLER	<b>National Ticket</b>
RIIMPP321F	<b>Elective</b>	LOADER	<b>National Ticket</b>

**Cost:** We only offer this qualification under the NSW Smart & Skilled traineeship model which is currently fee free to eligible students. We do not offer this qualification under a paid (fee for service) model.

This allows students up to 3 years to get through the necessary learning and experience needed to pass.

Experienced operators may proceed through this course in as little as 12 months or faster with RPL.

We can offer part qualification (Machinery competencies) either funded or fee for service, give us a call on 1300 28 28 13.

**Support:**

Students will have access to up to 3 highly skilled Trainer / Assessors and will provide extra support if a physical or learning disability may impede their ability to complete this course in its usual form of delivery. This will be determined on a case-by-case basis prior to enrolment.

**Delivery:**

This course is delivered in a mixed mode,

Theoretical components are primarily completed either on line or in face to face workshops.

Practical assessment is undertaken in the actual workplace under work conditions. For this reason, it is critical that students have access to necessary facilities to enable this.

Where face to face visits are not possible we offer digital session with our trainers (phone/zoom/Microsoft teams).

**RPL:**

Recognition of Prior Learning is available on request for this course. This is assessed on a case by case basis. RPL is when you feel you may already have certain skills that are part of this course and you can provide evidence of that. Our assess<sup>Elective</sup>ment staff will review your evidence and determine if it meets requirements of the training package.

**CT (Credit Transfer):**

Credit transfer can be applied for at the enrolment phase. CT is when you have completed the exact unit previously or a superseded version of that

unit which is equivalent to the current version. For a CT to be granted you must be able to provide a copy of your statement of attainment/certificate and grant Signature Learning and Development to verify its authenticity with the RTO (provider) that issued it.

**Learning Resources:**

We can offer paper copies of all student resources if requested however it is our preference that students access resources through our online student portal. Offering digital copies allows us to maintain the currency of our resources and helps us meet our business ambitions of one day being paperless and reducing our carbon footprint. Environmentally sustainable practices are a key business priority for Signature Learning and Development.