

civil construction

Swinburne University of Technology - Wantirna

Course Code & Name:		Certificate II in Civil Construction RII20715 Current for 2020
Course Aims:		The Certificate II in Civil Construction reflects the role of individuals working in an operational role in civil construction, who undertake a prescribed range of tasks using limited practical skills and fundamental knowledge, in a defined context working under supervision. Licensing legislative, regulatory and certification requirements that apply to this qualification can vary between states, territories and industry sectors.
Course Delivery	Location and Times:	Year 1: Swinburne University of Technology, 369 Stud Road, Wantirna Wednesday 9:00am-3:00pm OR 1:00pm – 6:00pm Year 2: (2021)
	Mode of Delivery:	Classroom/workshop based
	Duration:	2 years' part time

On successful completion of this program the student will achieve:

Credit towards VCE/VCAL	VCE:	VCE: Students who complete the VCE VET Civil Construction program will be eligible for up to 4 units of credit, 2 at the 1-2 level and an unscored 3-4 sequence providing an increment i.e. 10% of the lowest of the primary four.
	VCAL:	This program contributes to the Industry Specific Skills Strand of VCAL and may also contribute to the Work Related Skills Strand of VCAL.
	Qualification:	A nationally recognised qualification: RII20715 - Certificate II in Civil Construction

Additional Requirements/ Information:	Name of RTO & Provider of Qualification:	Swinburne University of Technology (TOID 3059)
	RTO Student Information:	Please refer to http://www.swinburne.edu.au/policies-regulations/ and www.mullumvetcluster.com.au for student rights & responsibilities on campus.
	OHS / Personal Protective Equipment:	Students will be required to wear worksite appropriate clothing such as work pants (no shorts) and safety work boots (steel capped).
	Excursions:	TBA
	Work Placement:	A work placement is not required but 80 hours is recommended by the VCAA.
	Other:	Please note this course is subject to change.

Units of Competency:

Year 1: Competencies covered in the first year 2020:

Unit Code	Unit Name	Nominal Hours	Compulsory / Elective
RIIBEF201D	Plan and organise work	20	C
RIICOM201D	Communicate in the workplace	20	C
RIIWHS201D	Work safely and follow WHS policies and procedures	20	C
RIICCM201D	Carry out measurements and calculations	20	C
RIIWHS205D	Control traffic with stop-slow bat	20	C
RIICCM203D	Read and interpret plans and job specifications	40	C
RIISAM203D	Use hand and power tools	80	C
CPCCWHS1001	Prepare to work safely in the construction industry	6	E
		1st Year Hours	226

Year 2: Competencies covered in the second year 2021:

Unit Code	Unit Name	Nominal Hours	Compulsory / Elective
RIICCM202D	Identify, locate and protect underground services	30	C
RIISAM204D	Operate small plant and equipment	20	C
RIICCM205E	Carry out manual excavation	8	C
RIICCM207D	Spread and compact materials manually	12	C
RIIWHS302D	Implement traffic management plan	20	C
RIICCM208D	Carry out basic levelling	16	E
RIIWMG203D	Drain and dewater civil construction site	20	E
RIICCM211D	Erect and dismantle temporary fencing and gates	40	E
RIICRC208D	Lay pipes	40	E
		2nd Year Hours	206
		Total hours	432

FUTURE PATHWAYS & OPPORTUNITIES	Complementary studies:	<ul style="list-style-type: none"> Mathematics Industry and Enterprise
	Pathways:	<ul style="list-style-type: none"> Certificate III in Civil Construction Certificate III in Civil Construction (Plant Operation) Certificate IV in Civil Construction (Operations/Supervision/Design) Diploma of Civil Construction (Management/Design) Advanced Diploma of Civil Construction.
	Possible Future Career Opportunities:	<ul style="list-style-type: none"> Civil Construction Plant Operator Construction Worker (Civil construction General) Mobile Plant Operator Civil Construction Supervisor

