

Resources and Infrastructure Operations

BOS course name	Pattern of study	BOS course number	Schools Online entry advice
Resources and Infrastructure Operations (120 hours)	2 units x 1 year	59715	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)

TAFE course name	Resources & Infrastructure Operations Cert I	TAFE course number	9358
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AQF VET qualification	Certificate I in Resources and Infrastructure Operations (RII10106)
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Minimum work placement	35 hours
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Exclusions	none
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HSC unit credit and course requirements

HSC unit credit for VET courses can be accredited to the Preliminary and/or HSC pattern of study.

Resources and Infrastructure Operations (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt all mandatory units of competency plus elective to the value of 70 hours.

For a course to count towards the HSC program of study students must satisfy the course completion criteria as required by the Board of Studies. Refer to Section 8.4 of the *Assessment, Certification and Examination (ACE) Manual*.

Access by students in Stage 5

In certain circumstances students in Stage 5 may access this Stage 6 VET course while also completing the requirements for the award of the School Certificate. Further information is available on the Board of Studies website at www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html

Course content

Unit code	Unit title	Unit-specific prerequisite	Mandatory (M) or elective (E) for AQF VET qualification	HSC indicative hours of credit
COMPULSORY Attempt ALL units of competency				
BSBCMN215A	Participate in environmental work practices	nil	M	10
RIIG001A	Work safely and follow OHS policies and procedures	nil	M	10
RIIG002A	Communicate in the workplace	nil	M	8
RIIG003A	Contribute to quality work outcomes	nil	M	20
Total HSC indicative hours for compulsory units of competency				48
ELECTIVE Attempt units of competency to a minimum of <u>70</u> HSC indicative hours				
HLTFA1A	Apply basic first aid	nil	E	12
ICAITU128A	Operate a personal computer	nil	E	15
RIIG004A	Conduct local risk control	nil	E	20
RIIG005A	Read and interpret maps	nil	E	10
RIIG006A	Collect and prepare samples	nil	E	30
RIIG2001A	Plan and organise work	nil	E	12
RIIG2002A	Carry out measurements and calculations	nil	E	24
RIIG2003A	Use hand and power tools	nil	E	20
RIIG2004A	Operate small plant and equipment	nil	E	20
RIIG2006A	Handle resources and infrastructure materials and safely dispose of non toxic materials	nil	E	40
RIIG2007A	Read and interpret plans and specifications	nil	E	36

AQF VET qualification

To attain Certificate I in Resources and Infrastructure Operations (RII10106) students must achieve 6 units of competency including:

- a) 4 mandatory units of competency
- b) 2 elective units of competency.