

## Civil Construction

BOS course name	Pattern of study	BOS course number	Schools Online entry advice
Civil Construction (300 hours)	2 units x 2 years	42040	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)
	<b>and</b>		
	1 unit x 1 year	42041	Enter this course number for either Preliminary (Year 11) or HSC (Year 12) depending on pattern of study

TAFE course name	Civil Construction – Certificate II	TAFE course number	4884
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AQF VET qualification	Certificate II in Civil Construction (BCC20107)
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Minimum work placement	Mandatory work placement requirements are met by the on-the-job training component of the school-based traineeship.
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Exclusions	Construction Curriculum Framework
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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.

#### Civil Construction (300 indicative hours)

- accredited for a total of 5 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and six elective units of competency.

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 including access by students in Stage 5

This course is for students undertaking a school-based traineeship.

In certain circumstances students in Stage 5 may access a 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](http://www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html)

## Course content

Unit code	Unit title	Unit-specific prerequisite	Core or elective for AQF VET qualification	HSC indicative hours of credit
<b>COMPULSORY      Attempt ALL units of competency</b>				
BCCCM1001C	Follow OH&S policies and procedures	nil	core	25
BCCCM1002B	Conduct workplace communication	BCCCM1001C	core	10
BCCCM1003B	Plan and organise work	BCCCM1001C	core	10
BCCCM1004B	Carry out measurements and calculations	BCCCM1001C	core	20
BCCCM1005B	Handle construction materials and safely dispose of non-toxic materials	BCCCM1001C	core	15
BCCCM2001B	Use civil construction hand and power tools	BCCCM1001C	core	20
BCCCM2002C	Use small plant and equipment	BCCCM1001C	core	20
BCCCM2003B	Read and interpret plans and specifications	BCCCM1001C	core	20
BCCCM2004B	Drain and dewater site	BCCCM1001C	core	15
BCCCM2005B	Carry out manual excavation	BCCCM1001C	core	10
BCCCM2007B	Spread and compact materials manually	BCCCM1001C	core	10
BCCCM2008B	Carry out basic levelling	BCCCM1001C	core	15
BCCCM2014B	Identify, locate and protect underground services	BCCCM1001C	core	15
<b>Total compulsory HSC indicative hours</b>				<b>205</b>

<b>ELECTIVE      Attempt SIX units of competency to meet qualification packaging rules</b>				
BCCCM2006B	Support plant operations	BCCCM1001C	listed elective	10
BCCCM2012B	Carry out concrete work	BCCCM1001C	listed elective	25
BCCCM2013C	Control traffic with a stop-slow bat	nil	listed elective	10
BCCRC2008B	Lay pipes	BCCCM1001C	listed elective	20
BCGCM1001B	Follow OH&S policies and procedures	nil	– (prerequisite for other units of competency)	0
BCGCM2008B	Erect and dismantle restricted height scaffolding	BCGCM1001B	listed elective	20
BCGCO2003B	Carry out concreting to simple forms	BCGCM1001B	substitute elective	20

## AQF VET qualification

To attain Certificate II in Civil Construction (BCC20107) students must 13 units of competency including:

- a) 13 core units of competency
- b) 6 elective units of competency.