

## Laboratory Skills

BOS course name	Pattern of study	BOS course number	Schools Online entry advice
Laboratory Skills (120 hours)	2 units x 1 year	59701	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)
Laboratory Skills (240 hours)	2 units x 2 years	59702	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)

TAFE course name	TAFE course number
Certificate III in Laboratory Skills	17376

AQF VET qualification
Statement of Attainment towards Certificate III in Laboratory Skills (PML30104)

Minimum work placement
none

Exclusions
none

### HSC unit credit and course requirements

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

#### Laboratory Skills (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 40 HSC indicative hours.

#### Laboratory Skills (240 indicative hours)

- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 160 HSC indicative 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 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 (C) or elective (E) for AQF VET qualification	HSC indicative hours of credit
<b>COMPULSORY    Attempt ALL units of competency</b>				
PMLDATA200A	Record and present data	nil	C	20
PMLOHS302A	Participate in laboratory/field workplace safety	nil	C	30
PMLORG301A	Plan and conduct laboratory/fieldwork	nil	C	30
<b>Total HSC indicative hours for compulsory units of competency</b>				<b>80</b>
<b>ELECTIVE    120-hour course – attempt units of competency to a minimum of <u>40</u> HSC indicative hours</b> <b>240-hour course – attempt units of competency to a minimum of <u>160</u> HSC indicative hours</b>				
PMLQUAL300B	Contribute to the achievement of quality objectives	nil	C	20
PMLCOM300B	Communicate with other people	nil	C	30
PMLTEST300B	Perform basic tests	nil	E	50
PMLTEST303B	Prepare working solutions	nil	E	30
PMLORG200A	Work within a laboratory/field workplace (induction)	nil	E	30

## AQF VET qualification

To attain Certificate III in Laboratory Skills (PML30104) students must achieve 12 units of competency including:

- a) 5 core units of competency
- b) 7 elective units of competency.