

Plastics

TAFE course enrolment number	17719	Is this course available for school-based trainees?	No
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VET credential available	Certificate II in Polymer Processing (PMB20107)
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BOS course name	Pattern of study	BOS course number	Schools Online entry advice
Plastics (120 hours)	2 units x 1 year	41508	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)
Plastics (240 hours)	2 units x 2 years	41509	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)
	or 4 units x 1 year	41507	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)

Exclusions	none
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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
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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.

Plastics (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt all mandatory units of competency plus other units of competency to a minimum of 75 HSC indicative hours.

Plastics (240 indicative hours)

- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt all mandatory units of competency plus other units of competency to a minimum of 195 HSC indicative hours and to meet qualification packaging rules.

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*.

AQF VET Credential

To attain Certificate II in Polymer Processing (PMB20107) students must achieve 14 units of competency including:

- 3 mandatory units of competency
- 11 elective units of competency
 - at least 3 technical units of competency
 - maximum of 2 units of competency from AQF Level III Group 2 and Group 3A (at least one of which must be Group 2)
 - maximum 4 units of competency from other Training Packages where those units are available for inclusion at Certificate II.

TAFE delivered HSC VET Content Endorsed Course Description (2010)

Course content

Unit code	Unit title	Mandatory or elective for AQF VET qualification	Prerequisites	Indicative hours for HSC credit
Mandatory units of competency				
MSAPMOHS200A	Work safely	mandatory	nil	15
MSAPMSUP200A	Achieve work outcomes	mandatory	nil	15
MSAPMSUP210A	Process and record information	mandatory	nil	15
AQF Level 2 Technical units of competency				
PMBPREP201B	Prepare moulds for composites production	AQF Level 2 Group 2 technical	nil	20
PMBPROD236C	Operate hand held air/power equipment for production processes	AQF Level 2 Group 2 technical	nil	20
PMBPROD247C	Hand lay up composites	AQF Level 2 Group 2 technical	nil	30
PMBPROD251B	Apply gel coat or other polymer surface finish	AQF Level 2 Group 2 technical	nil	20
PMBPROD280B	Operate resin-glass depositor equipment	AQF Level 2 Group 2 technical	nil	25
PMBPROD281B	Finish composite products	AQF Level 2 Group 2 technical	nil	25
AQF Level 3 Technical units of competency				
MEM09002B	Interpret technical drawing	AQF Level 3 Group 2 technical (maximum 2)	nil	30
PMBPROD347B	Produce composites using hand lamination	AQF Level 3 Group 2 technical (maximum 2)	nil	40
PMBPROD355B	Make pattern/plug for composites moulds	AQF Level 3 Group 2 technical (maximum 2)	nil	40
PMBPROD356C	Construct moulds for composite products	AQF Level 3 Group 2 technical (maximum 2)	nil	30
Other elective units of competency				
MSAPMOPS100A	Use equipment	AQF Level 2 Group 3 other	nil	10
MSAPMOPS101A	Make measurements	AQF Level 2 Group 3 other	nil	15
MSAPMOPS102A	Perform tasks to support production	AQF Level 2 Group 3 other	nil	15
Total HSC indicative hours				120 or 240

For further information

Refer to the following websites:

www.det.nsw.edu.au/vetinschools/vet/tvet/index.html

www.tafensw.edu.au → Find a course → TVET for schools