

2022 VET for Secondary Students

Course Guide

What is VET for Secondary Students?

Vocational Education and Training for Secondary Students (VETSS) provides them with an opportunity to complete their VCE or VCAL while undertaking nationally recognised training at Swinburne. Students can gain credit into their VCE or VCAL as well as a VET qualification, increasing their employability skills and opening pathways to further education at TAFE or University.



Why choose Swinburne?

Swinburne offers both Vocational Education and Higher Education qualifications, making it easy to pathway from vocational into a university degree and receive the maximum credit for your previous studies.

****	for student support
****	for teaching quality
****	for overall student experience

Good Universities Guide 2021



Swinburne Senior Secondary Certificates

For secondary schools who do not offer VCAL or have students requiring alternative ways of completing their VCE, Swinburne is able to assist.

Victorian Certificate of Education (VCE)

VCE at Swinburne offers secondary school qualifications for students seeking an alternative VCE experience with individualised choices. Our VCE program gives students access to all the university has to offer, including cutting-edge facilities and outstanding teaching staff. Ideal for those with aspirations in Trades, Engineering, Health Sciences (including Nursing), Business, Design and Technology, this course offers an innovative program with practical hands-on training.

Each VCE study is designed to provide a two-year program. Studies at Units 1 and 2 level are nationally and internationally benchmarked to a Year 11 standard, and studies at Units 3 and 4 level are benchmarked to a Year 12 standard.

Single VCE subjects are also available under a fee-for-service arrangement upon request.

Victorian Certificate of Applied Learning (VCAL)

The Victorian Certificate of Applied Learning (VCAL) is a senior secondary certificate based on vocationally orientated applied learning principles. The course provides an accredited program of studies in the following five compulsory strands: Literacy; Numeracy; Work-related skills; Personal development skills; Industry skills. Each learning strand contains accredited components drawn from VET qualifications, VCAL and/or VCE studies.

At **Intermediate** level, knowledge and employability skills development leads to independent learning, confidence and a high level of transferable skills.

At **Senior** level, knowledge and employability skills development leads to a high level of interpersonal skills, independent action and achievement of tasks that require decision-making and leadership.

Entry requirements

Students will require counselling and recommendation for a course from their school's VET or careers coordinator. It is important that students indicate they have a genuine interest in their preferred vocational area. In addition, students must be enrolled in Year 10, 11 or 12.

How to apply

Students looking to participate in a VETSS program at Swinburne should complete the normal course selection process with their school. Upon completion of the course selection, the school will forward an application to Swinburne. All program referrals must be endorsed by the school.

Note: If demand is greater than the number of positions available unsuccessful applicants will be placed on a waiting list. A program may be cancelled where insufficient applications are received.

Check the Key Dates section for application deadlines.



Enrolment

Successful applicants will be notified of their acceptance and the process for orientation and enrolment.

While enrolled in a VETSS course, students include vocational studies within their school VCE or VCAL program. Students attend Swinburne one day a week for training while continuing at school.

Course costs

All fees for Swinburne VETSS programs are invoiced directly to schools. Each school determines the amount they will pass onto students. Most government schools ask students to pay the materials charges for VET programs. Catholic, Private and Independent schools can determine their own fee structure.

Program withdrawals

Student withdrawals can only be accepted as directed by the secondary school. Please ensure the school notifies Swinburne of any student intending to withdraw. Withdrawals after the four week census period incur full fees.

Students living with a disability

Under the current government funding model, secondary students who have access to disability support or assistance at their school are expected to attend their VETSS program with the same designated aide or support worker.

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Contribution to the VCE and VCAL

Students can gain credit into their VCE or VCAL when they undertake VCAA approved VCE VET programs or other VET qualifications.

VCE VET programs

VCE VET programs are vocational training programs approved by VCAA to contribute to the VCE and VCAL.

All VCE VET programs contribute to the VCE in the same way as a VCE study. VET programs contribute to the VCAL through meeting the requirements of the Industry Specific Skills or Work Related Skills strands.

Other VET qualifications

Students who undertake VET qualifications that are not approved VCE VET programs may be eligible for credit towards their VCE through block credit recognition. VCAL credit is based on the same principle.

ATAR contribution

Some VCE VET programs offer scored assessment. Scored VCE VET programs provide a study score for the Units 3 and 4 sequence that is achieved through school-assessed coursework and an externally set exam. The study score contributes directly to the ATAR as one of the best four studies or as a fifth or sixth study increment.

For VCE VET programs that do not offer scored assessment, students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR. Increments for unscored VCE VET programs are calculated using 10% of the lowest study score of the primary four scaled studies.

VCE students who receive a Units 3 and 4 sequence through block credit recognition may be awarded a 10% increment towards their ATAR.

Please contact the school VET or careers coordinator for further information on contribution to the VCE and VCAL.



Structured workplace learning

Structured Workplace Learning (SWL) is an opportunity for students to get on-the-job training and master the skills and knowledge of their qualification in an industry setting. In some VET programs, SWL is compulsory. For others it is highly recommended.

Students who undertake SWL in a workplace related to their VCE VET program can earn additional credit towards their VCE or VCAL by completing the workplace learning record. Further information is available at vcaa.vic.edu.au/curriculum/vet/swl-vet/Pages/index.aspx

Note: The organisation and management of an SWL placement is the responsibility of the secondary school.

Campuses

All courses are delivered at our Croydon or Wantirna campuses. Please see campus maps below to find out more about each location.





More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Key dates

Applications

First round applications open	Monday 16 August 2021
First round applications close	Sunday 10 October 2021
Schools notified	Monday 18 October 2021
Late applications open	Wednesday 20 October 2021
Late applications close	Tuesday 1 February 2022

Orientation and enrolment

Dates TBA

Courses commence

Wednesday 2 February 2022



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Our courses

Certificate III in Allied Health Assistance HLT33015

Certificate II in Building and Construction Pre-apprenticeship -Bricklaying 22338VIC

Certificate II in Building and Construction Pre-apprenticeship -Carpentry 22338VIC

Certificate II in Business with selected units from Certificate III in Business BSB20115

Certificate II in **Community Services** CHC22015

Certificate II in Creative Industries CUA20215

Certificate III in Design Fundamentals CUA30715

Certificate II in Electrotechnology (career start) UEE22011

Certificate II in **Engineering Studies** 22470VIC

Certificate II in Horticulture AHC20416

Certificate II in Horticulture and Certificate II in Landscaping -**Dual Qualification**

in Information, Digital Media and Technology - Game Art and Animation ICT30118

Certificate III

AHC20416 AHC21616

Certificate III in Laboratory Skills

MSL30118

Certificate II in Landscaping

AHC21616

Certificate II in Plumbing (Pre-apprenticeship) 22569VIC

Certificate II in **Retail Services** SIR20216



Certificate III in Allied Health Assistance (partial completion)

Course code: HLT33015

The Certificate III in Allied Health Assistance offers a two-year partial completion program for VET for secondary students. The advantage of the Certificate III in Allied Health Assistance is that it provides students with the knowledge and skills to enhance their employment prospects in the health industry. This qualification covers workers who provide assistance to allied health professionals and other health professionals with the care of clients.

Location and times

Year 1 and 2

Wantirna campus Wednesday 1.00pm-4.00pm

Mode of delivery

Classroom/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for one unit at Units 1 and 2 level and a minimum of three units at Units 3 and 4 level.

Students wishing to receive an ATAR contribution for the scored Units 3 and 4 sequence of VCE VET Health must undertake scored assessment for the purpose of achieving a study score.

This study score can contribute directly to the ATAR, either as one of the students best four studies (the primary four) or as a fifth or sixth study. Refer to the VCAA Health Program booklet vcaa.vic.edu.au/curriculum/vet/

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

vce-vet-programs/Pages/health.aspx

Qualification: be eligible for a Statement of Attainment listing the units achieved.

Complementary studies

- · Chemistry
- Biology
- · Health and Human Development

Career opportunities

- · Allied health assistant
- · Disability support worker
- · Personal care assistant
- · Therapy assistant

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$165, Year 2=\$165 (Year 1 includes First Aid Training)

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.

More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

HLT33015

Certificate III in Allied Health Assistance

HLT33115

Certificate III in Health Services Assistance

HLT43015

Certificate IV in Allied Health Assistance

HLT41115

Certificate IV in Health Care*

HLT47515

Certificate IV in Operating Theatre Technical Support*

HLT54115

Diploma of Nursing

HLT57915

Diploma of Anesthetic Technology*

HI T51015

Diploma of Paramedical Science

HLT64115

Advanced Diploma of Nursing*

Bachelor of Nursing
Bachelor of Health Science
Bachelor of Science
Bachelor of Medical Imaging*
Bachelor of Occupational Therapy*
Bachelor of Physiotherapy*
Bachelor of Medicine*

^{*} Course not offered by Swinburne University of Technology

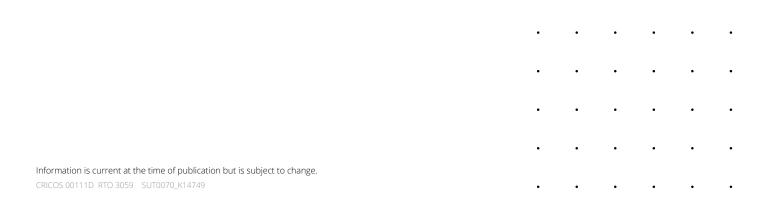


Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
CHCCOM005	Communicate and work in health or community services	30	С
HLTINF001	Comply with infection prevention and control policies and procedures	25	C
HLTWHS001	Participate in workplace health and safety	20	C
BSBWOR301	Organise personal work priorities and development	30	C
CHCCCS002	Assist with movement	25	C
CHCCCS010	Maintain a high standard of service	30	C
CHCCCS020	Respond effectively to behaviours of concern	20	Е
HLTAID003	Provide first aid	18	Е
	Total nominal hours	198	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
BSBMED301	Interpret and apply medical terminology appropriately	60	С
HLTAAP001	Recognise healthy body systems	70	C
HLTHPS001	Take clinical measurements	50	Е
CHCCCS026	Transport individuals	20	Е
CHCCC5015	Provide individualised support	30	Е
	Total nominal hours	230	





Certificate II in Building and Construction Pre-apprenticeship – Bricklaying

Course code: 22338VIC

The Certificate II in Building and Construction Pre-apprenticeship is a first step to gaining an apprenticeship in the building industry or as a bricklayer.

The course involves both theory and practical training relating to building and construction with an emphasis on bricklaying. It aims to equip students with the knowledge and practical skills to work safely within the industry.

Location and times

Year 1 and 2

Croydon campus Wednesday 8.00am-4.00pm

Mode of delivery

Classroom/workshop based/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to seven units of credit towards their VCE: five units at Units 1 and 2 level, and a Units 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of 22338VIC Certificate II in Building and Construction Pre-apprenticeship.

Clothing and equipment

- Work hoots
- · Work pants or shorts
- Shirt or t-shirt (NO singlets)
- · 1m folding ruler
- · Carpenter's pencil (green)
- · Pencil case with pens, pencils and erasers
- · Exercise book

Complementary studies

· Product Design and Technology

Fees and application

Contact the schools VET or Careers
Coordinator

Materials fee: Year 1=\$225, Year 2=\$150 (Year 1 includes CI Card & First Aid Training)

Career opportunities

- Bricklayer
- Builder
- Cabinetmaker
- Carpenter

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

22338VIC

Certificate II in Building and Construction Pre-apprenticeship – Bricklaying

CPC30111

Certificate III in Bricklaying/ Blocklaying

CPC40110

Certificate IV in Building and Construction (Building)

CPC50210

Diploma of Building and Construction (Building)

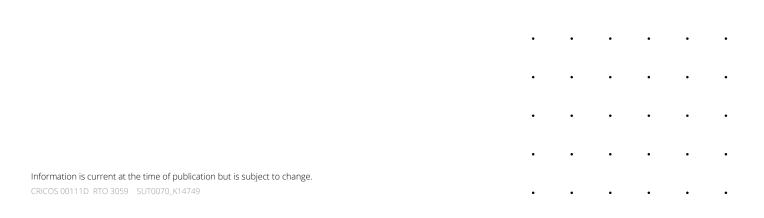


Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
VU22018	Apply basic bricklaying techniques	126	E
VU22017	Identify and handle bricklaying tools and equipment	76	Е
VU22015	Interpret and apply basic plans and drawings	25	C
CPCCCM2006	Apply basic levelling procedures	8	C
CPCCCM1014A	Conduct workplace communication	20	C
CPCCWHS1001	Prepare to work safely in the construction industry	6	C
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry	20	C
HLTAID002	Provide basic emergency life support	12	С
	Total nominal hours	293	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
CPCCCM1015A	Carry out measurements and calculations	20	С
CPCCCM1012A	Work effectively and sustainably in the construction industry	20	C
VU22014	Prepare for work in the building and construction industry	16	C
VU22016	Erect and safely use working platforms	24	C
VU22019	Apply brick veneer construction techniques	80	Е
VU22020	Apply cavity brick construction techniques	80	Е
VU22021	Apply masonry blockwork techniques	50	Е
	Total nominal hours	290	





Certificate II in Building and Construction Pre-apprenticeship -Carpentry

Course code: 22338VIC

The Certificate II in Building and Construction Pre-apprenticeship is a first step to gaining an apprenticeship in the building industry or as a carpenter.

The course involves both theory and practical training relating to building and construction with an emphasis on carpentry. It aims to equip students with the knowledge and practical skills to work safely within the industry.

Location and times

Year 1 and 2

Croydon campus Wednesday 8.00am-4.00pm OR Wednesday 1.00pm-6.00pm (plus a one-week block in Term 2 or 3 break)

Mode of delivery

Classroom/workshop based/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to seven units of credit towards their VCE: five units at Units 1 and 2 level, and a Units 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of 22338VIC Certificate II in Building and Construction Pre-apprenticeship.

Clothing and equipment

- · Work boots
- · Work pants or shorts
- Shirt or t-shirt (NO singlets)
- · 1m folding ruler
- · Tape measure
- · Pencil case with pens, pencils and erasers
- · Exercise book

Complementary studies

· Product Design and Technology

Fees and application

Contact the schools VET or Careers Coordinator

Materials fee: Year 1=\$450, Year 2=\$375 (Year 1 includes CI Card & First Aid Training)

Career opportunities

- · Builder
- Cabinetmaker
- Carpenter

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information



✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

22338VIC

Certificate II in Building and Construction Pre-apprenticeship -Carpentry

CPC30211

Certificate III in Carpentry

CPC40110

Certificate IV in Building and Construction (Building)

CPC50210

Diploma of Building and Construction (Building)



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
HLTAID002	Provide basic emergency life support	12	С
VU22015	Interpret and apply basic plans and drawings	25	C
VU22022	Identify and handle carpentry tools and equipment	100	Е
CPCCCM1014A	Conduct workplace communication	20	C
VU22023	Perform basic setting out	24	Е
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry	20	C
VU22029	Install interior fixings	40	Е
VU22030	Carry out basic demolition for timber structures	20	Е
CPCCCM1015A	Carry out measurements and calculations	20	C
CPCCCM2006	Apply basic levelling procedures	8	C
CPCCWHS1001	Prepare to work safely in the construction industry	6	C
	Total nominal hours	295	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
CPCCCM1012A	Work effectively and sustainably in the construction industry	20	С
VU22014	Prepare for work in the building and construction industry	16	C
VU22016	Erect and safely use working platforms	24	C
VU22024	Construct basic sub-floor	48	Е
VU22025	Construct basic wall frames	48	Е
VU22026	Construct a basic roof frame	40	Е
VU22027	Install basic external cladding	24	Е
VU22028	Install basic window and door frames	24	Е
VU22031	Construct basic formwork for concreting	40	Е
	Total nominal hours	284	

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Information is current at the time of publication but is subject to change.						
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Certificate II in Business with selected units from Certificate III in Business

Course code: BSB20115

The Certificate II in Business is an entry-level program that aims to develop a broad range of knowledge and skills to prepare students for employment in a variety of roles, including administration and customer service.

Location and times

Year 1 and 2

Wantirna campus Wednesday 1.00pm-4:30pm

Mode of delivery

Classroom/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to four units of credit towards their VCE at Units 1 and 2 level. Students who complete the second year of this program will be eligible for four units at Units 1 and 2 level and a Units 3 and 4 sequence.

Students wishing to receive an ATAR contribution for the scored Units 3 and 4 sequence of VCE VET Business must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the ATAR, either as one of the student's best four studies (the primary four) or as a fifth or sixth study.

Refer to the VCAA Business Program booklet vcaa.vic.edu.au/curriculum/vet/ vce-vet-programs/Pages/business.aspx

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of BSB20115 Certificate II in Business and a Statement of Attainment listing units completed from the Certificate III in Business.

Complementary studies

- Accounting
- · Business Management

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$80, Year 2=\$80

Career opportunities

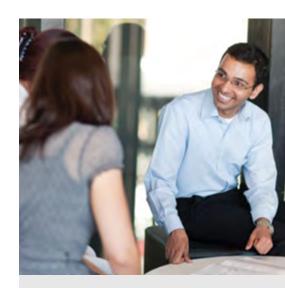
- Administration
- · Customer service
- Marketing officer
- · Public relations officer
- · Accounts clerk
- Receptionist
- · Clerical assistant
- · Small business owner

Clothing and equipment

- USB (recommended)
- · Pen
- · Exercise book
- · Neat, professional attire when attending excursions or events

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

BSB20115 Certificate II in Business BSB30115 Certificate III in Business*

BSB40215 Certificate IV in Business

BSB50215 Diploma of Business

Credit towards Bachelor of Business

^{*} Course not offered by Swinburne University of Technology



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
BSBWHS201	Contribute to health and safety of self and others	20	С
BSBCUS201	Deliver a service to customers	40	Е
BSBCMM201	Communicate in the workplace	40	Е
BSBIND201	Work effectively in a business environment	30	Е
BSBITU211	Produce digital text documents	60	Е
BSBITU213	Use digital technologies to communicate remotely	20	Е
BSBWOR202	Organise and complete daily work activities	20	Е
BSBWOR203	Work effectively with others	15	Е
BSBWOR204	Use business technology	20	Е
BSBITU212	Create and use spreadsheets	30	Е
	Total nominal hours	295	

Year 2 Selected Units from Certificate III in Business (partial completion)

Unit code	Unit name	Nominal hours	Compulsory/ Elective
BSBCUS301	Deliver and monitor a service to customers	35	С
BSBINM301	Organise workplace information	30	C
BSBITU306	Design and produce business documents	80	C
BSBPRO301	Recommend products and services	20	C
BSBWOR301	Organise personal work priorities and development	30	C
	Total nominal hours	195	

2 units from Year 2 provide credit towards full completion of BSB20115. This course is currently in transition. Please note that the course code, title, units and content may change.

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Information is current at the time of publication but is subject to change. CRICOS 00111D RTO 3059 SUT0070_K14749	•	•	•	•	•	



Certificate II in Community Services

Course code: CHC22015

The Certificate II in Community Services aims to enhance employment prospects or further education opportunities within a broad range of community services related industries.

Upon completion, students can seek further study or career opportunities in areas such as nursing, disability support, youth work, occupational therapy, psychology, aged care, child protection and children's services.

Location and times

Wantirna campus Wednesday 1.00pm-4.30pm OR 8.30am-12.00pm (subject to demand)

Mode of delivery

- · A small amount of field work
- · Classroom/workplace simulation/online
- Possible off-campus activities

Duration

One year part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to two VCE VET units on their VCE Statement of Results at Units 1 and 2 level.

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of CHC22015 Certificate II in Community Services.

Complementary studies

- · Health and Human Development
- Psychology

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$80

Career opportunities

- Aged care attendant
- Childcare assistant
- · Health care counsellor
- Nanny
- Nurse
- Nutritionist
- · Social worker
- Sociologist
- · Welfare worker
- Youth worker

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

CHC22015

Certificate II in Community Services

CHC32015

Certificate III in Community Services

CHC33015

Certificate III in Individual Support

CHC42015

Certificate IV in Community Services

CHC43315

Certificate IV in Mental Health

CHC40413

Certificate IV in Youth Work

CHC52015

Diploma of Community Services



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
CHCCOM001	Provide first point of contact	35	С
CHCCOM005	Communicate and work in health or community services	30	C
CHCDIV001	Work with diverse people	40	C
HLTWHS001	Participate in workplace health and safety	20	C
BSBWOR202	Organise and complete daily work activities	20	C
BSBWOR201	Manage personal stress in the workplace	40	Е
FSKLRG09	Use strategies to respond to routine workplace problems	15	Е
FSKOCM07	Interact effectively with others at work	10	Е
CHCVOL001*	Be an effective volunteer	25	Е
	Total nominal hours	235	

^{*} requires volunteer work placement





Certificate II in Creative Industries - Media

Course code: CUA20215

The Certificate II in Creative Industries has a media focus and is designed to develop skills and knowledge in media design, production and promotion. During the course, students will develop their storytelling, planning, and communication skills to create a dynamic media product in a collaborative setting.

Location and times

Wantirna campus Wednesday 9.00am-3.00pm

Mode of delivery

Classroom/online

Duration

One year part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to three units of credit towards their VCE at Units 1 and 2 level.

VCAL: meet the requirements for the industry Specific Skills strand of VCAL.

Qualification: be eligible for the award of CUA20215 Certificate II in Creative Industries.

Complementary studies

- Art/Studio Arts
- Information Technology
- Media Studies
- · Visual Communication and Design

Fees and application

Contact the schools VET or Careers Coordinator.

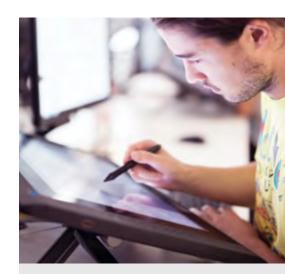
Materials fee: Year 1=\$100

Career opportunities

- · Games developer
- · Graphic designer
- · Media editor
- · Media producer
- · Multimedia developer
- · Photographer
- Publisher
- · Digital designer

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information



✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

CUA20215 Certificate II in Creative Industries -Media

CUA31015 Certificate III in Screen and Media*

CUA41215 Certificate IV in Screen and Media

CUA51015 Diploma of Screen and Media

CUA60615 Advanced Diploma of Screen and Media

Bachelor of Communication (Media)* Bachelor of Design:

- · Animation and Interactive Media
- Communication Design
- · Digital Media*

Bachelor of Media and Communication Bachelor of Screen Production Bachelor of Creative Industries*

^{*} Course not offered by Swinburne University of Technology



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
BSBCRT101	Apply critical thinking techniques	20	E
CUAIND201	Develop and apply creative arts industry knowledge	20	C
CUAWHS302	Apply work health and safety practices	10	C
BSBWOR203	Work effectively with others	15	C
ICTWEB201	Use social media tools for collaboration and engagement	20	Е
BSBDES201	Follow a design process	40	Е
BSBDES202	Evaluate the nature of design in a specific industry context	30	Е
CUADIG202	Develop digital imaging skills	50	Е
CUAACD101	Use basic drawing techniques	50	Е
CUAACD201	Develop drawing skills to communicate ideas	60	Е
	Total nominal hours	315	

This course is currently in transition. Please note that the course code, title, units and content may change.

Information is current at the time of publication but is subject to change. CRICOS 00111D RTO 3059 SUT0070_K14749



Certificate III in Design Fundamentals

Course code: CUA30715

The Certificate III in Design Fundamentals provides students with basic skills in design, media and art. Core studies include drawing, colour theory, digital image creation and editing. Students use the latest Adobe Creative Cloud applications, including Photoshop and Illustrator.

Location and times

Year 1 and 2

Wantirna campus Wednesday 9.30am-3.30pm

Mode of delivery

Classroom/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for block credit recognition. This program provides one VCE unit for every 90 nominal hours of training. The program may provide a Units 3 and 4 sequence based on units completed.

VCAL: meet the requirements for the Industry Specific Skills strand of VCAL and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of CUA30715 Certificate III in Design Fundamentals.

Complementary studies

· Visual Communication and Design

Fees and application

Contact the Schools VET or Careers Coordinator.

Materials fee: Year 1=\$150, Year=2 \$150

Career opportunities

- Graphic design
- · Graphic pre-press
- Multimedia
- · Print finishing
- Printing
- · Screen printing
- · Web design

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

CUA30715

Certificate III in Design Fundamentals

CUA40715

Certificate IV in Design

CUA50715

Diploma of Graphic Design

CUA51115

Diploma of Visual Arts

SIR50217

Diploma of Visual Merchandising

MSF50218

Diploma of Interior Design

CUA51015

Diploma of Screen and Media, streams available: Film and TV, Animation, Sports Media

CUA60615

Advanced Diploma of Screen and Media, streams available: Film and TV, Animation

CUA60315

Advanced Diploma of Graphic Design



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
BSBWHS211	Contribute to the health and safety of self and others	20	С
CUAACD301	Produce drawings to communicate ideas	80	C
CUAPPR301	Produce creative work	45	Е
BSBDES301	Explore the use of colour	40	C
BSBDES302	Explore and apply the creative design process to 2D forms	50	C
ICPPRP2250	Produce graphics using graphics applications	60	Е
	Total nominal hours	295	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
BSBDES303	Explore and apply the creative design process to 3D forms	50	С
CUADIG303	Produce and prepare photo images	20	E
BSBDES304	Source and supply design industry knowledge	20	C
ICPPRP333	Electronically combine complex images	50	Е
BSBDES201	Follow a design process	40	C
ICPPRP221	Select and apply type	30	Е
	Total nominal hours	210	

This course is currently in transition. Please note that the course code, title, units and content may change.

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Certificate II in Electrotechnology [Career Start]

Course code: UFF22011

The Career Start program aims to equip students with the knowledge and skills that will enhance their employment prospects in the electrical or related industries.

Successful completion of the course may lead to an apprenticeship or provide progression to a Certificate III or IV in other electrotechnology fields.

Location and times

Year 1

Wantirna and Croydon campus Wednesday 8.00am-4.00pm OR Wednesday 1.00pm-5.00pm (plus a one-week block in Term 2 break)

Year 2

Wantirna campus Wednesday 8.00am-12.00pm OR Wednesday 1.00pm-5.00pm

Croydon campus Wednesday 1.00pm-5.00pm

Mode of delivery

Classroom/workshop based/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to four units of credit towards their VCE: two units at Units 1 and 2 level and a Units 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of UEE22011 - Certificate II in Electrotechnology (Career Start).

Clothing and equipment

- · Steel cap work boots
- · Full length pants
- Shirt or t-shirt (NO singlets)
- · Scientific calculator
- · Pencil case with ruler, pens, pencils and erasers
- Exercise book

Complementary studies

- · Mathematical Methods
- Physics

Fees and application

Contact the schools VET or Careers Coordinator.

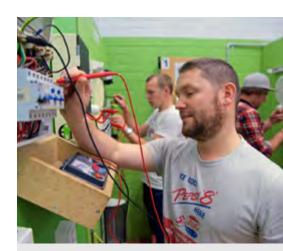
Materials fee: Year 1=\$320, Year 2=\$165 (Year 1 includes CI Card & First Aid Training)

Career opportunities

- Electrician
- · Electrical engineer

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study



UFF22011

Certificate II in Electrotechnology (Career Start)

UFF30811

Certificate III in Electrotechnology Electrician

UFF40611

Certificate IV in Electrotechnology -Systems Electrician*

^{*} Course not offered by Swinburne University of Technology.



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
UEENEEE101A*	Apply occupational health and safety regulations, codes and practices in the workplace	20	С
CPCCOHS1001A	Work safely in the construction industry	6	Е
HLTAID001	Provide cardiopulmonary resuscitation	4	Е
UEENEED101A	Use computer applications relevant to a workplace	20	Е
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components	40	Е
UEENEEE104A	Solve problems in d.c. circuits	80	C
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector	20	C
	Total nominal hours	190	

^{*} This unit is a pre-requisite for all Year 1 competencies.

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
UEENEEE148A	Carry out routine work activities in an energy sector environment	40	C
UEENEEE105A	Fix and secure electrotechnology equipment	20	Е
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications	40	Е
UEENEEE141A	Use of routine equipment/plant/technologies in an energy sector environment	60	C
UEENEEE179A	Identify and select components, accessories and materials for energy sector work activities	20	С
	Total nominal hours	180	

This course is currently in transition. Please note that the course code, title, units and content may change.

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Certificate II in Engineering Studies

Course code: 22470VIC

The Certificate II in Engineering Studies provides students with the practical skills and theoretical knowledge for employment as an apprentice in various engineering trades or as a pathway to higher education programs post-secondary school.

Students will be required to plan projects, produce engineering sketches and drawings, and fabricate metal components and products. Each second year student will build their own drone as a take home project.

Location and times

Year 1

Wantirna campus Wednesday 12.30pm–5.30pm (plus a one-week block in Term 2 break)

Year 2

Wantirna campus Wednesday 12.30pm-5.30pm

Mode of delivery

Classroom/workshop based/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to four units of credit towards their VCE: two units at Units 1 and 2 level and a Units 3 and 4 sequence.

Students wishing to receive an ATAR contribution for the Units 3 and 4 sequence of VCE VET Engineering must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the ATAR, either as one of the student's best four studies

(the primary four) or as a fifth or sixth study. Refer to the VCAA Engineering Program booklet at https://www.vcaa.vic.edu.au/curriculum/vet/vce-vet-programs/Pages/engineering.aspx

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of 22470VIC Certificate II in Engineering Studies.

Clothing and equipment

- · Steel cap work boots
- Full length cotton drill overalls or shirt and pants
- Pencil case with ruler, pens, pencils and erasers
- · Exercise book

Complementary studies

- · Mathematical Methods
- Physics

Fees and application

Contact the schools VET or Careers
Coordinator

Materials fee: Year 1=\$190, Year 2=\$230

Career opportunities

- Mechanical engineering tradesperson (fitter and turner)
- · Steel fabrication/welding tradesperson
- · Certified welder
- · Process manufacturing engineer
- · Production engineer
- · Marine craft construction tradesperson
- · Competitive systems and practice engineer
- · Mechanical engineer
- · Civil engineer

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.

More information

 √ 1300 275 794

 ∨ETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

22470VICCertificate II in
Engineering Studies

Certificate III in Engineering:

MEM30219 Mechanical Trade

MEM30319 Fabrication Trade

MEM30505 Technical*

MEM30119

Production Systems*

Certificate IV in: **MEM40119**

Engineering MEM40412

Engineering Drafting*

MEM50212 Diploma of

Technical* **MEM50119**

Engineering -

Diploma of Engineering – Advanced Trade*

MEM60112

Advanced Diploma of Engineering*

AB-ENG

Associate Degree of Engineering

MEM80112

Graduate Diploma of Engineering* Bachelor of Engineering (Honours)

^{*} Course not offered by Swinburne University of Technology

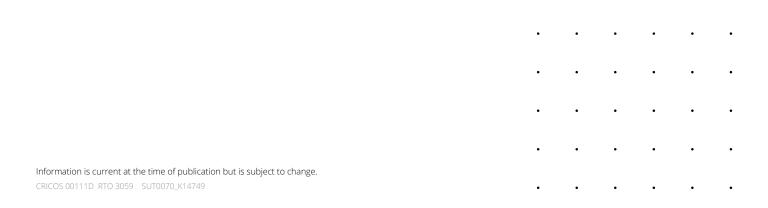


Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
MEM13014A	Apply principles of occupational health and safety in the work environment	10	С
MEM18001C	Use hand tools	20	C
VU22329	Report on a range of sectors in the manufacturing, engineering and related industries	30	C
VU22330	Select and interpret drawings and prepare three dimensional (3D) sketches and drawings	20	C
VU22331	Perform basic machining processes	40	C
VU22339	Create engineering drawings using computer aided systems	60	Е
VU22332	Apply basic fabrication techniques	40	C
MEM18002B	Use power tools/hand held operations	20	Е
	Total nominal hours	240	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
MEMPE006A	Undertake a basic engineering project	80	С
VU22333	Perform intermediate engineering computations	40	Е
VU22340	Use 3D printing to create products	40	Е
VU22338	Configure and program a basic robotic system	60	Е
	Total nominal hours	220	





Certificate II in Horticulture

Course code: AHC20416

The Certificate II in Horticulture provides students with the skills to meet the needs of the various sectors within the horticulture industry. The essential units will develop the workplace skills that are highly valued by employers such as health and safety, and environmentally sustainable work practices.

Location and times

Year 1 and 2

Wantirna campus Wednesday 8.30am-3.30pm

Mode of delivery

Classroom/simulated nursery/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for two or more units at Units 1 and 2 level and a Units 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible the award of AHC20416 Certificate II in Horticulture.

Clothing and equipment

- · Work boots
- · Long sleeve top (NO singlets)
- Ha
- Drink bottle
- · Pencil case with pens, pencils and erasers
- Exercise book

Complementary studies

· Biology

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$240, Year 2= \$240

Career opportunities

- Horticulturist
- · Parks and gardens manager
- Landscape designer
- · Conservation worker
- Nursery manager
- · Groundskeeper

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

AHC20416

Certificate II in Horticulture

AHC30716

Certificate III in Horticulture

AHC30916

Certificate III in Landscape Construction

AHC31116

Certificate III in Production Nursery

AHC31016

Certificate III in Parks and Gardens

AHC31216

Certificate III in Retail Nursery

AHC40416

Certificate IV in Horticulture*

AHC40916

Certificate IV in Conservation and Land Management*

AHC50416

Diploma of Horticulture **AHC51116**

Diploma of Conservation and Land Management

Bachelor of Horticulture*

^{*} Course not offered by Swinburne University of Technology.



All units must be completed over 2 years to be eligible for the qualification

Units to be delivered in 2022

Unit code	Unit name	Nominal hours	Compulsory/ Elective
AHCLSC204	Lay paving	30	Е
AHCNSY203	Undertake propagation activities	30	Е
AHCLSC201	Assist with landscape construction work	30	Е
AHCPGD203	Prune shrubs and small trees	35	Е
AHCNSY202	Care for nursery plants	30	Е
AHCLSC202	Construct low profile timer or modular retaining walls	50	Е
	Total nominal hours	205	

Units to be delivered in 2023

Unit code	Unit name	Nominal hours	Compulsory/ Elective
AHCMOM203	Operate basic machinery and equipment	20	Е
AHCWHS201	Participate in work health and safety processes	20	C
AHCINF203	Maintain properties and structures	30	Е
AHCPCM201	Recognise plants	40	C
AHCPMG201	Treat weeds	40	C
AHCPMG202	Treat plant pests, diseases and disorders	30	C
AHCLSC203	Install aggregate paths	20	Е
AHCMOM204	Undertake operational maintenance of machinery	30	Е
AHCSOL202	Assist with soil or growing media sampling and testing	25	C
	Total nominal hours	255	

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Information is current at the time of publication but is subject to change.						
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Certificate II in Horticulture and Certificate II in Landscaping – Dual Qualification

Course codes: AHC20416 and AHC21616

The Certificate II in Horticulture and Certificate II in Landscaping will equip students with two certificates allowing them to boost their employment options. On completion, students will be ready to pursue careers in horticulture, landscaping design, parks and garden management. Essential units focus on job readiness in areas such as health and safety, environmentally sustainable work practices, basic landscaping techniques, machinery operation and the use of powered and non-powered hand tools.

Location and times

Year 1 and 2

Wantirna campus Wednesday 8.30am–3.30pm

Mode of delivery

Classroom/simulated nursery/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for two or more units at Units 1 and 2 level and a Units 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of AHC20416 Certificate II in Horticulture and AHC21616 Certificate II in Landscaping.

Clothing and equipment

- · Work boots
- · Long sleeve top (NO singlets)
- Hat
- Drink bottle
- · Pencil case with pens, pencils and erasers
- · Exercise book

Complementary studies

Biology

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$240, Year 2=\$240

Career opportunities

- Horticulturist
- · Parks and gardens manager
- · Landscape designer or architect
- Sports turf manager
- · Conservation worker
- Groundskeeper

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.

More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

AHC20416

Certificate II in Horticulture **AHC21616**

Certificate II in Landscaping

AHC30716

Certificate III in Horticulture

AHC30916

Certificate III in Landscape Construction

AHC31116

Certificate III in Production Nursery

AHC31016

Certificate III in Parks and Gardens

AHC40416

Certificate IV in Horticulture*

AHC40916

Certificate IV in Conservation and Land Management*

AHC50416

Diploma of Horticulture

AHC50616

Diploma of Landscape Design

AHC51116

Diploma of Conservation and Land Management

Bachelor of Horticulture*

^{*} Course not offered by Swinburne University of Technology.

AHC20416 and AHC21616



Units of competency

All units must be completed over 2 years to be eligible for the dual qualification

Units to be delivered in 2022

Unit code	Unit name	Nominal hours	Compulsory/ Elective
AHCLSC201	Assist with landscape construction work	30	E
AHCLSC202	Construct low-profile timber or modular retaining walls	50	Е
AHCLSC204	Lay paving	30	Е
AHCPGD201	Plant trees and shrubs	20	Е
AHCNSY203	Undertake propagation activities	30	Е
MEM18001	Use hand tools	20	Е
MEM18002	Use power tools/hand held operations	20	Е
	Total nominal hours	200	

Units to be delivered in 2023

Unit code	Unit name	Nominal hours	Compulsory/ Elective
AHCLSC203	Install aggregate paths	20	Е
AHCMOM203	Operate basic machinery and equipment	20	Е
AHCPCM201	Recognise plants	40	C
AHCWHS201	Participate in work health and safety processes	20	C
AHCPMG201	Treat weeds	40	C
AHCPMG202	Treat plant pests, diseases and disorders	30	C
AHCSOL202	Assist with soil or growing media sampling and testing	30	C
AHCMOM204	Undertake operational maintenance of machinery	30	Е
AHCWRK208	Provide information on products and services	60	E
	Total nominal hours	290	

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Information is current at the time of publication but is subject to change.						
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Certificate III in Information, Digital Media and Technology – Game Art and Animation (partial completion)

Course code: ICT30118

The Certificate III in Information, Digital Media and Technology has a game art and animation focus. This is a two year partial completion program that develops skills for the games industry. Students will gain basic skills in digital imaging and visual design, 3D modeling and texture mapping, 3D and 2D animation. They will also learn the fundamental skills of using the Unity game engine to make and incorporate assets into a 3D environment and create an interactive game.

Location and times

Year 1

Wantirna campus Wednesday 1.30pm–5pm OR Wednesday 9.00am–12.30pm

Year 2

Wantirna campus Wednesday 1.30pm–5:30pm

Mode of delivery

Classroom/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to four units of credit towards their VCE: two units at Units 1 and 2 level and a Unite 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand of VCAL.

Qualification: be eligible for a Statement of Attainment listing the units achieved.

Complementary studies

- · Information Technology
- · Art and Design

Fees and application

Contact the schools VET or Careers
Coordinator

Materials fee: Year 1=\$150, Year 2=\$150

Career opportunities

Support IT activities across a wide range of areas such as:

- · Web technologies
- Software application
- · Digital media technologies
- · Games development

Clothing and equipment

- USB or external hard drive
- Pen
- Exercise book (A4)

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.



More information

2 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

ICT30118

Certificate III in Information, Digital Media and Technology

ICT40118

Certificate IV in Information Technology

ICT40915

Certificate IV in Digital and Interactive Games

ICT50118

Diploma of Information Technology

ICT50215

Diploma of Digital and Interactive Games

CUA60315

Advanced Diploma of Graphic Design



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
ICTDMT403	Produce and edit digital images	40	E
ICTWEB303	Produce digital images for the web	30	Е
ICTGAM302	Design and apply simple textures to digital art	50	Е
ICTGAM301	Apply simple modelling techniques	50	Е
CUAANM302	Create 3D digital animations	75	E
	Total nominal hours	245	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
ICTICT301	Create user documentation	20	С
ICTGAM406	Create visual design components for interactive games	40	Е
ICTGAM417	Apply digital effects to interactive products	50	Е
ICTGAM303	Review and apply the principles of animation	60	Е
CUAANM301	Create 2D digital animations	35	E
	Total nominal hours	205	

This course is currently in transition. Please note that the course code, title, units and content may change.

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Certificate III in Laboratory Skills

Course code: MSL30118

The Certificate III in Laboratory Skills is designed to provide students with the skills and knowledge to work as a member of a laboratory team. Students will learn to follow set procedures, including laboratory OH&S requirements, and how to assist in collecting and preparing samples. They will also gain skills in using basic laboratory equipment and in carrying out, measuring and recording results of test procedures and experiments in research, chemical, biological or life sciences.

Location and times

Year 1 and 2

Wantirna campus Wednesday 12.30pm-5.30pm

Mode of delivery

Classroom/laboratory based/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for up to six units of credit towards their VCE; up to three Units at 1 and 2 level and a Units 3 and 4 sequence.

Students wishing to receive an ATAR contribution for the Units 3 and 4 sequence of VCE VET Laboratory Skills must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the ATAR, either as one of the students best four studies (the primary four) or as a fifth or sixth study. Refer to the VCAA Lab Skills Program booklet at https://www.vcaa.vic.edu.au/curriculum/vet/vce-vet-programs/Pages/laboratory.aspx

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of MSL30118 Certificate III in Laboratory Skills.

Complementary studies

- Biology
- Chemistry
- Environmental Science
- Physics

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$180, Year 2=\$180

Career opportunities

- · Laboratory attendant
- · Chemical process operator
- Scientific glassblower
- · Technical assistant

Clothing and equipment

- · Closed toe shoes
- Long hair must be tied back during practical classes
- Pen
- · Exercise book

Information for students

Please refer to **swinburne.edu.au/ policies-regulations/** for student rights and responsibilities while on campus.



More information

1300 275 794VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

MSL30118 Certificate III in Laboratory Skills MSL40118 Certificate IV in Laboratory Techniques MSL50118 Diploma of Laboratory Technology MSL60118 Advanced Diploma of Laboratory Operations* Bachelor of Science

- Chemistry
- Biochemistry
- Biotechnology

^{*} Course not offered by Swinburne University of Technology.

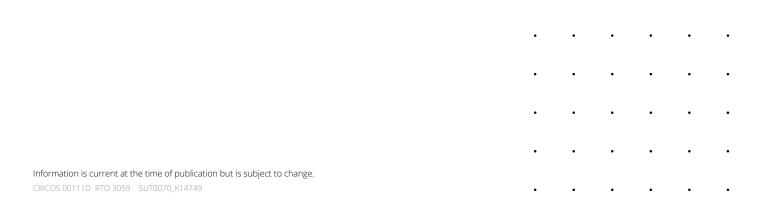


Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
MSMENV272	Participate in environmentally sustainable work practices	30	С
MSL913003	Communicate with other people	40	C
MSL913004	Plan and conduct laboratory/field work	40	C
MSL922001	Record and present data	40	C
MSL933005	Maintain the laboratory/field workplace fit for purpose	30	Е
MSL943004	Participate in laboratory or field workplace safety	40	C
MSL953003	Receive and prepare samples for testing	30	Е
MSL973013	Perform basic tests	60	Е
	Total nominal hours	310	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
MSL933006	Contribute to the achievement of quality objectives	30	С
MSL973016	Perform aseptic techniques	40	Е
MSL973014	Prepare working solutions	50	Е
MSL973019	Perform microscopic examination	40	Е
MSL973015	Prepare culture media	30	Е
	Total nominal hours	190	





Certificate II in Landscaping

Course code: AHC21616

The Certificate II in Landscaping equips students with the skills to work in the landscaping industry. The essential units will develop skills in areas such as workplace health and safety, basic landscaping techniques, machinery operation and the use of powered and non-powered hand tools.

Location and times

Year 1 and 2

Wantirna campus Wednesday 8.30am-3.30pm

Mode of delivery

Classroom/simulated nursery/online

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for block credit recognition. A maximum of five units at a Unit 1 and 2 level are available for this program.

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: be eligible for the award of AHC21616 Certificate II in Landscaping.

Clothing and equipment

- · Long sleeve top (NO singlets)
- Drink bottle
- · Pencil case with pens, pencils and erasers
- · Exercise book

Complementary studies

- Biology
- · Environmental Science

Fees and application

Contact the schools VET or Careers Coordinator

Materials fee: Year 1=\$240, Year 2=\$240

Career opportunities

- Landscape designer
- · Landscape gardener
- Conservation worker
- · Parks and gardens manager
- · Groundskeeper
- Sports turf manager

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

AHC21616

Certificate II in Landscaping

AHC30916

Certificate III in Landscape Construction

AHC30716

Certificate III in Horticulture

AHC31416

Certificate III in Conservation and Land Management

AHC31016

Certificate III in Parks and Gardens

AHC50616

Diploma of Landscape Design

AHC50416

Diploma of Horticulture

AHC51116

Diploma of Conservation and Land Management

AHC60415

Advanced Diploma of Conservation and Land Management*

^{*} Course not offered by Swinburne University of Technology.



All units must be completed over 2 years to be eligible for the qualification

Units to be delivered in 2022

Unit code	Unit name	Nominal hours	Compulsory/ Elective
AHCLSC201	Assist with landscape construction work	30	С
AHCLSC202	Construct low-profile timber or modular retaining walls	50	C
AHCLSC204	Lay paving	30	C
AHCPGD201	Plant trees and shrubs	20	C
AHCPGD202	Prepare and maintain plant displays	35	Е
AHCWHS201	Participate in work health and safety processes	20	C
MEM18001	Use hand tools	20	Е
MEM18002	Use power tools/hand held operations	20	Е
	Total nominal hours	225	

Units to be delivered in 2023

Unit code	Unit name	Nominal hours	Compulsory/ Elective
AHCLSC203	Install aggregate paths	20	C
AHCMOM203	Operate basic machinery and equipment	20	C
AHCPCM201	Recognise plants	40	C
AHCINF203	Maintain properties and structures	30	Е
AHCIRG215	Assist with low volume irrigation operations	40	Е
AHCMOM204	Undertake operational maintenance of machinery	30	Е
AHCWRK208	Provide information on products and services	60	Е
	Total nominal hours	240	

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Certificate II in Plumbing (Pre-apprenticeship)

Course code: 22569VIC

The Certificate II in Plumbing (Pre-apprenticeship) is a hands-on course involving both theory and practical skills. It aims to provide students with an insight into working within a licensed trade area and the associated responsibilities, and equip students with the skills and knowledge an employer looks for when hiring an apprentice.

Students will gain hands-on experience with plumbing equipment and learn about the practices and expectations of the plumbing industry.

Location and times

Year 1

Croydon campus Wednesday 8.30am-3.00pm OR Wednesday 12.30pm-5.30pm (plus a one-week block in Term 2 or 3 break) OR Friday 8.30am-3.00pm (subject to demand)

Wantirna campus Wednesday 8.30am-3.00pm

Year 2

Croydon campus Wednesday 8.00am-12.00pm OR Wednesday 1.00pm-5.00pm

Mode of delivery

Classroom/workshop based/online

Duration

Two years part-time

On successful completion of this program, students will:

VCE: be eligible for two or more units at Units 1 and 2 level and a Units 3 and 4 sequence. This program does not offer scored assessment.

Students who receive a Units 3 and 4 sequence may be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.

Qualification: Students will be eligible for the award of 22569VIC Certificate II in Plumbing (Pre-apprenticeship).

Clothing and equipment

- Work boots (leather upper)
- · Full length work pants (NO jeans or track pants)
- Shirt or t-shirt (NO singlets)
- 1m folding ruler
- · Carpenters pencil

Complementary studies

- · Business Management
- English
- · Further Mathematics

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$352, Year 2=\$251 (Year 1 includes CI Card & First Aid Training)

Career opportunities

Apprentice plumber

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

J 1300 275 794

✓ VETSS@swin.edu.au

swinburne.edu.au/VETSS

Pathways and further study

22569VIC

Certificate II in Plumbing (Pre-apprenticeship)

CPC32413

Certificate III in Plumbing CPC32513

Certificate III in Plumbing (Mechanical Services)*

CPC40912

Certificate IV in Plumbing and Services

CPC50412

Diploma of Plumbing and Services*

^{*} Course not offered by Swinburne University of Technology.



Year 1

Unit code	Unit name	Nominal hours	Compulsory/ Elective
CPCCWHS1001	Prepare to work safely in the construction industry	6	С
CPCPCM2039A	Carry out interactive workplace communication	10	C
CPCCCM2001	Read and interpret plans and specifications	36	C
HLTAID002	Provide basic emergency life support	12	С
VU23046	Apply basic sheet metal practices	50	C
VU23047	Cut and penetrate building materials and structures	30	С
VU23050	Perform basic oxy-acetylene welding and cutting	20	C
VU23051	Prepare to work in the plumbing industry	20	C
VU23052	Use and apply basic levelling equipment for plumbing	8	C
VU23054	Use basic plumbing hand tools	50	C
	Total nominal hours	242	

Year 2

Unit code	Unit name	Nominal hours	Compulsory/ Elective
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry	20	С
CPCCCM1015	Carry out measurements and calculations	20	C
BSBWRT311	Write simple documents	30	C
CUAACD303	Produce technical drawings	50	C
VU23048	Fabricate simple plumbing pipe systems	30	C
VU23049	Identify career pathways in the plumbing industry	30	C
VU23053	Use basic electric welding equipment and techniques	20	C
VU23055	Use basic power tools	20	C
VU23056	Use plumbing pipes, fittings and fixtures to simulate plumbing installations	30	C
	Total nominal hours	250	





Certificate II in Retail Services

Course code: SIR20216

The Certificate II in Retail Services aims to provide students with the skills, knowledge and attitude to work in a retail workplace setting. During the course, students will acquire the confidence and skills that are highly sought after by employers. They will also develop the core workplace skills that are transferable across industries.

Location and times

Year 1 and 2

Croydon campus Wednesday 9.00am-3.00pm

Mode of delivery

Classroom/simulated retail store/online. Excursions to local retail stores may be required.

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

VCE: be eligible for four units of credit towards their VCE at Units 1 and 2 level.

VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills strand of VCAL.

Qualification: be eligible for the award of SIR20216 Certificate II in Retail Services.

Complementary studies

- Accounting
- · Business Management
- English
- · Further Mathematics

Fees and application

Contact the schools VET or Careers Coordinator.

Materials fee: Year 1=\$80, Year 2=\$80

Career opportunities

- Buyer
- · Customer service officer
- Merchandiser
- · Retail/store manager
- · Sales assistant
- · Sales representative
- · Team leader

Clothing and equipment

- · Smart casual dress
- Pen
- · Exercise book

Information for students

Please refer to swinburne.edu.au/ policies-regulations/ for student rights and responsibilities while on campus.



More information

✓ VETSS@swin.edu.au

J 1300 275 794

swinburne.edu.au/VETSS

Pathways and further study



^{*} Course not offered by Swinburne University of Technology.



All units must be completed over 2 years to be eligible for the qualification

Units to be delivered in 2022

Unit code	Unit name	Nominal hours	Compulsory/ Elective
SIRXIND001	Work effectively in a service environment	45	С
SIRXRSK001	Identify and respond to security risks	30	C
SIRXIND002	Organise and maintain the store environment	20	Е
SIRRINV001	Receive and handle retail stock	35	Е
BSBWOR204	Use business technology	20	Е
SIRXIND004	Plan a career in the retail industry	20	Е
FSKLRG09	Use strategies to respond to routine workplace problems	15	Е
	Total nominal hours	185	

Units to be delivered in 2023

Unit code	Unit name	Nominal hours	Compulsory/ Elective
SIRXSLS002	Follow point-of-sale procedures	20	Е
SIRXCEG001	Engage the customer	30	C
SIRXCOM001	Communicate in the workplace to support team and customer outcomes	40	C
SIRXIND003	Organise personal work requirements	20	C
SIRXWHS002	Contribute to workplace health and safety	20	C
SIRXPDK001	Advise on products and services	30	C
SIRRMER001	Produce visual merchandise displays	35	Е
	Total nominal hours	195	

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