

# **Table Of Contents**

Table Of Contents	2
Unit 1 & 2 VCE VET Certificate II Engineering Studies	3
Unit 3 & 4 VCE VET Certificate II Engineering Studies	4
Unit 1 & 2 VCE VET Certificate II Community Services	5
Unit 3 & 4 VCE Partial Certificate III Community Services	6
Unit 1 & 2 VCE VET Certificate III Information Technology	7
Unit 3 & 4 VCE VET Certificate III Information Technology	
Unit 1 & 2 VCE VET Music Industry (Performance)	9
Unit 3 & 4 VCE/VET Music Industry (Performance)	
Unit 1 & 2 VCE VET Certificate III Sport and Recreation	11
Unit 3 & 4 VCE VET Certificate III Sport and Recreation	12
Unit 1 - 4 VCE VET Certificate II in Kitchen Operations	13
Certificate II in Automotive Vocational Preparation	14
Certificate II in Salon Assistant	
Certificate II in Retail Cosmetics	16
VET Certificate II Construction Pathways	17

# Unit 1 & 2 VCE VET Certificate II Engineering Studies

# 22470VIC Certificate II in Engineering Studies Full qualification over 2 years Learn the Tools of the Trade

The Certificate II in Engineering Studies is designed for those wishing to enter the engineering industry. It can be considered a preapprenticeship/prevocational course for employment in the engineering industry. This engineering course offers skills including machining, welding, assembly, measurement, maths, safety, and reading engineering/CAD drawings.

#### **Employment Opportunities**

This course is designed to provide you with a broad knowledge and skills in relation to the engineering field. It may lead to employment as an apprentice in the Engineering fields of fabrication, welding, machining or maintenance fitting. These occupations have traditionally been known as Boilermakers, Welders, Sheetmetal Workers, Fitter and Turners or Maintenance Fitters. There are many Companies in the Echuca area looking for people to employ as apprentices – the employment opportunities are there locally after completing this program.

#### Students will undertake the following units:

- MEM13014A Apply principles of occupational health and safety in the work environment
- MEM18001C Use hand tools
- VU22329 Report on a range of sectors in the manufacturing, engineering and related industries
- VU22330 Select and interpret drawings and prepare three dimensional (3D) sketches and drawings
- VU22331 Perform basic machining processes
- VU22332 Perform basic fabrication techniques
- MEM18002B Use power tools/hand held operations
- VU22336 Perform metal fabrication operations

#### **Assessment**

- A range of practical activities
- Online assessment modules
- Observation during practical classes

#### Resources/camps/excursions

TBC

#### **Pathways**

- Employment in the Engineering industry throughout Australia
- Fabrication, wielding, machining or maintenance fitting.
- Engineering courses at University.

- VET Certificate II in Construction Pathways
- VCE Product and Design Technology

# Unit 3 & 4 VCE VET Certificate II Engineering Studies

# 22470VIC Certificate II in Engineering Studies Full qualification over 2 years Learn the Tools of the Trade

The Certificate II in Engineering Studies is designed for those wishing to enter the engineering industry. It can be considered a preapprenticeship/prevocational course for employment in the engineering industry. This engineering course offers skills including machining, welding, assembly, measurement, maths, safety, and reading engineering/CAD drawings.

#### **Employment Opportunities**

This course is designed to provide you with a broad knowledge and skills in relation to the engineering field. It may lead to employment as an apprentice in the Engineering fields of fabrication, welding, machining or maintenance fitting. These occupations have traditionally been known as Boilermakers, Welders, Sheetmetal Workers, Fitter and Turners or Maintenance Fitters. There are many Companies in the Echuca area looking for people to employ as apprentices – the employment opportunities are there locally after completing this program.

#### Students will undertake the following units:

- MEMPE006A Undertake a basic engineering project
- VU22337 Perform basic welding and thermal cutting processes to fabricate engineering structures
- VU22334 Produce basic engineering components and products using fabrication and machining operations (for VM)

or

VU22333 Perform intermediate engineering computations (for VCE)

#### **Assessment**

- A range of practical activities
- Online assessment modules
- Observation during practical classes

#### Resources/camps/excursions

TBC

#### **Pathways**

- Employment in the Engineering industry throughout Australia
- Fabrication, wielding, machining or maintenance fitting.
- Engineering courses at University.

- VET Certificate II in Construction Pathways
- VCE Product and Design Technology

# Unit 1 & 2 VCE VET Certificate II Community Services

#### **CHC22015 Cert II Community Services**

This certificate allows students to develop the skills and knowledge to undertake community services work such as providing support and assistance to a variety of clients including childcare, the elderly and the disability sector.

This program is perfect for students looking to move into a range of areas in the community services sector and is the perfect building block for developing a sound educational base specific to the fastest growing sector in Australia.

- Score assessment is available with the completion of the Certificate II and required units.
- The first year (Units 1-2) can be undertaken as a one-year course.

#### Students will undertake the following units:

- Organise and complete daily work activities
- Interact effectively with others at work
- Work with diverse people
- Use strategies to respond to routine workplace problems
- Provide first aid
- Participate in workplace health and safety
- Communicate and work in health or community services
- Provide first point of contact
- Manage personal stress in the workplace

#### **Assessment**

- Data Analysis
- Structured Questions
- Written sessions
- Practical participation

#### Resources/camps/excursions

- Textbook
- School or Sports Uniform
- Community Settings (aged care, child care, disability care and community hub)

#### **Pathways**

- VCE VET Unit 3 & 4 Community Services
- Certificate II Active
   Volunteering
- Certificate III Community Services
- Certificate III Health Services Assistance

- Health and Human Development
- Physical Education

### Unit 3 & 4 VCE Partial Certificate III Community Services

# **CHC22015 Cert III Community Services** (partial completion)

This certificate allows students to develop the skills and knowledge to undertake community services work such as providing support and assistance to a variety of clients including childcare, the elderly and the disability sector.

This program is perfect for students looking to move into a range of areas in the community services sector and is the perfect building block for developing a sound educational base specific to the fastest growing sector in Australia.

- Score assessment is available with the completion of the Certificate II and required units during Units 3 and 4.
- The second year of the program for the VCAA Unit 3 & 4 sequence is based on partial completion of the CHC32015 Certificate III qualification – no qualification is awarded.

#### Students will undertake the following units:

- Respond to client needs\*
- Work within a community development framework\*
- Implement participation and engagement strategies\*

#### **Assessment**

- Data Analysis
- Structured Questions
- Written sessions
- Practical participation
- VCE VET Unit 3 & 4 Community Services
- End of Year examination

#### Resources/camps/excursions

- School or Sports Uniform
- Community Settings (aged care, community hubs, homeless shelters)
- Textbook provided

#### Pathways

- Certificate III/IV Community Services
- Certificate III Active Volunteering
- Certificate III Health Services Assistance
- Certificate IV Youth Work
- Certificate IV Child, Youth and Family Intervention
- Certificate IV in Employment Services
- Certificate IV Community Development
- Certificate IV Leisure and Health
- Diploma of Leadership

- Health and Human Development
- Physical Education

<sup>\*</sup>Indicates scored assessments.

# Unit 1 & 2 VCE VET Certificate III Information Technology

# ICT30120 Certificate III in Information Technology Full qualification over 2 years

The Certificate III in IT program develops a broad set of fundamental skills and offers further variety through units such as introductory-level programming techniques, IP ethics and privacy of information, diagnostic testing and client service.

The program is suitable for serious IT enthusiasts and affords meaningful insights into some of the more common specialisations so that participants can either use this base knowledge and skills to pursue a career or further study in specialist fields; software engineering, gaming, coding, programming, technical support, data management, network management, information security and more.

#### Students will undertake the following units;

- Work in a team
- Use computer operating systems and hardware
- Operate application software packages
- Run standard diagnostic tests
- Securely manage personally identifiable information and workplace information
- Develop and extend critical and creative thinking skills
- Apply introductory programming techniques

#### <u>Assessment</u>

- Multiple choice Questions
- Short answer questions
- Projects/assignments
- Practical demonstrations

#### Resources/camps/excursions

- iVET Online Portal
- Work experience

#### **Pathways**

- Certificate IV in Information,
   Digital Media and Technology
- Diploma in Information, Digital Media and Technology
- IT support positions
- Help Desk support
- Retail, business administration, hospitality and education occupations
- Graphic design
   Web designer

- Computing: Applied Computing
- Computing: Data Analytics
- Computing: Software Development
- Visual Communication
- Maths

# Unit 3 & 4 VCE VET Certificate III Information Technology

### ICT30120 Certificate III in Information Technology Full qualification over 2 years

The Certificate III in IT program develops a broad set of fundamental skills and offers further variety through units such as introductory-level programming techniques, IP ethics and privacy of information, diagnostic testing and client service.

The program is suitable for serious IT enthusiasts and affords meaningful insights into some of the more common specialisations so that participants can either use this base knowledge and skills to pursue a career or further study in specialist fields; software engineering, gaming, coding, programming, technical support, data management, network management, information security and more.

#### Students will undertake the following units;

- Install, configure and secure a small office or home office network\*
- Provide ICT advice to clients\*
- Maintain and repair equipment and software
- Provide basic system administration\*
- Identify IP, ethics and privacy policies in ICT environments\*

#### Assessment

- Multiple choice Questions
- Short answer questions
- Projects/assignments
- Practical demonstrations

#### Resources/camps/excursions

- iVET Online Portal
- Work experience

#### **Pathways**

- Certificate IV in Information,
   Digital Media and Technology
- Diploma in Information,
   Digital Media and Technology
- IT support positions
- Help Desk support
- Retail, business administration, hospitality and education occupations
- Graphic design Web designer

- Computing: Applied Computing
- Computing: Data Analytics
- Computing: Software Development
- Visual Communication
- Maths

<sup>\*</sup>Indicates Units 3 and 4 - scored assessment units.

### Unit 1 & 2 VCE VET Music Industry (Performance)

#### **CUA30920 Certificate III in Music Industry**

Unit 1&2 is the equivalent to the first year of a two-year certificate *Units of Competency (first year only):* 

- Contribute to health and safety of self and other
- Implement copyright arrangements
- Work effectively in the music industry
- Apply knowledge of style and genre to music industry practice
- Notate music

Develop ensemble skills for playing or singing music Throughout the delivery of these units, students will:

- Explore the procedures and protocols of OH&S in the Music Industry
- Research the legalities of copyright protection in the Music Industry
- Develop techniques of identifying and implementing different genre and styles of music
- Gain knowledge of techniques used to analyse a piece of music
- Develop skills for effective rehearsal processes
- Develop skills required to assemble and disassemble PA equipment
- Perform on chosen instrument to an audience
- Develop confidence and stagecraft skills for performance

Students are required to successfully complete at least one work placement. The course will provide students with these work place experiences; Including rehearsal workshops, performance and recording opportunities with music industry professionals.

#### **Assessment**

- Portfolio
- Performance participation
- Written Reports
- Rehearsal participation

#### Resources/camps/excursions

- Workbook
- Own Instrument (optional)
- Work Placement

#### **Pathways**

- Unit 3 & 4 Music Industry (performance)
- Bachelor of Music
- Certificate IV in Music Industry (performance)
- Diploma of Music

- Studio Art
- VET Sound Production

# Unit 3 & 4 VCE/VET Music Industry (Performance)

#### **CUA30920 Certificate III in Music Industry**

Unit 3&4 is the equivalent to the second year of the two-year certificate

VCE SAC 1 - (Portfolio)

- 1. Clarify performance requirements and develop own performance pieces
- 2. Practise instrument and/or voice
- 3. Observe work health and safety (WHS) principles in private practice, rehearsals and performance
- 4. Implement strategies to overcome the effects of performance anxiety

VCE SAC 2 - (Work Performance)

- 1. Explore the range and scope of instrument or voice
- 2. Maintain and care for instrument or voice
- 3. Use personal practice time to extend technical skills
- 4. Perform pieces
- 5. Evaluate own performance

VCE SAC 3 - (Work Performance/Stagecraft)

- 1. Develop stagecraft skills
- 2. Apply stagecraft skills
- 3. Maintain stagecraft skills
- 4. Follow safe work practices

Students are required to successfully complete at least one work placement. The course will provide students with these work place experiences; Including rehearsal workshops, performance and recording opportunities with music industry professionals.

#### **Assessment**

- 3x Scored SAC assessment
- Performance participation
- Rehearsal participation
- Scored Performance Exam

#### Resources/camps/excursions

- Workbook
- Own Instrument (optional)
- Work Placement

#### **Pathways**

- Bachelor of Music
- Certificate IV in Music Industry (performance)
- Diploma of Music

- Studio Art
- VET Sound Production

# Unit 1 & 2 VCE VET Certificate III Sport and Recreation

# SIS30115 Certificate III in Sport and Recreation Full qualification over 2 years

Units 1&2 in Sport and Recreation aims at bringing students into the sector by learning the fundamentals of time management, coaching, organisation and presenting ideas in a practical nature.

Students will understand to deliver a coaching session to a group of students through both verbal and non-verbal communication skills. Students will learn new facilitation techniques to ensure that their messages are received by their participants. Practical based activities make up the majority of course to ensure that students experience hands on learning to engage with the sport and recreation sector.

#### Students will complete activities such as:

- Coaching small groups
- Working in groups to identify hazards
- Role plays
- Simulations
- Equipment maintenance
- Customer service
- Digital fluency

#### Students will undertake the following units:

- Provide first aid
- Participate in workplace health and safety
- Use social media tools for collaboration and engagement
- Conduct non-instructional sport, fitness or recreation sessions
- Provide quality service
- Organise personal work priorities and development
- Use Business Technology
- Provide equipment for activities
- Maintain equipment for activities

#### **Assessment**

- Data Analysis
- Structured Questions
- Written sessions
- Practical participation

#### Resources/camps/excursions

- Textbook Provided
- Sports Uniform

#### **Pathways**

- Unit 3 & 4 Sport and Recreation
- Certificate III Sport and Recreation
- Certificate III/IV in Fitness
- Diploma of Fitness
- Diploma of Sport Development

- Health and Human Development
- Physical Education
- VET Community Services

# Unit 3 & 4 VCE VET Certificate III Sport and Recreation

# SIS30115 Certificate III in Sport and Recreation Full qualification over 2 years

Units 3&4 in Sport and Recreation will contribute towards a student's ATAR following the completion of the VCAA exams and assist students to work towards receiving a Certificate III in Sport and Recreation.

Students build upon their coaching experience and deliver sessions to foundation level participants. Students will undertake a planning process to successfully plan programs for either individuals or groups and then deliver these in an engaging manner. Students will focus on scaffolding their knowledge and understanding the key knowledge to excel in the end of year VCAA exam. After the successful completion of both Units 1&2 and 3&4 students will also receive a Certificate III in Sport and Recreation.

#### Students will complete activities such as:

- Coaching small groups
- Collaborating to identify hazards
- Planning, delivering, and reviewing programs
- Role plays
- Simulations
- Creation of education material
- Digital fluency

#### **Units covered:**

- Participate in WHS hazard identification, risk assessment and risk control
- Facilitate groups
- Educate user groups
- Conduct sport coaching sessions with foundation level participants
- Plan and conduct programs

#### **Assessment**

- Data Analysis
- Structured Questions
- Written sessions
- Practical participation

#### Resources/camps/excursions

- Textbook Provided
- Sports Uniform

#### **Pathways**

- Certificate III/IV in Fitness
- Certificate IV Sport and Recreation
- Certificate IV in Sport Development
- Diploma of Fitness
- Diploma of Sport Development

- Health and Human
   Development
- Physical Education
- Outdoor Education

# Unit 1 - 4 VCE VET Certificate II in Kitchen Operations

NOTE: 2023 will see a new qualification called SIT20421 Certificate II in Cookery. This will still be a similar program to Kitchen Operations.

**SIT20322 Certificate II in Kitchen Operations** is a two-year industry focused program. Year 1 must be successfully completed to be able to complete Year 2.

This subject prepares students with a range of food preparation and cookery skills to prepare food and menu items ready for the hospitality and cooking industries.

#### Year 1 Includes units such as;

- Clean kitchen equipment and premises
- Prepare and present simple dishes
- Use food preparation equipment
- Use hygienic practices for food safety
- Work effectively with others
- Maintain the quality of perishable items
- Participate in safe work practices
- Prepare dishes using basic methods of cookery
- Source and use information on the hospitality industry

#### Year 2 Includes units such as;

- Use cookery skills effectively
- prepare stocks, soups and sauces
- preparing vegetable, fruit, eggs and homemade gnocchi and pasta dishes
- preparing poultry dishes
- prepare appetisers and salads

#### Subject highlights:

- Exciting hands on individual projects
- Local employment opportunities
- Essential life skills

#### **Assessment**

- A range of practical cooking activities
- Online assessment modules
- Observation during practical classes
- Work placement in Year 1 and 2 in local restaurants/cafes

#### Resources/camps/excursions

- Chef uniform (student supplied)
- All food, text books and online modules are provided
- Small class sizes capped 14 students

#### **Pathways**

- Employment in the hospitality industry throughout Australia
- Certificate III trainee or apprenticeship program in Commercial Cookery
- Certificate IV front of house
- University entrance ATAR score
- Nationally accredited/recognised in most European countries

- VCE Food Studies U1-4
- VCAL Personal Development

# Certificate II in Automotive Vocational Preparation

#### The VCE VET Automotive program aims to:

- Provide participants with the knowledge, skills, and competency that will enhance their employment prospects and future training pathways in the automotive industries.
- ➤ Enable participants to gain a recognised credential and to make an informed choice of vocation or career path.

#### Throughout VET Automotive, students will:

- > Follow safe working practices in an automotive workplace
- ➤ Learn the skills and knowledge required to perform minor maintenance, services and repair of an automotive vehicle body.
- Perform a limited range of tasks relating to identifying and inspecting mechanical and electrical components and systems of light vehicles, heavy vehicles, outdoor power equipment, bicycles, marine craft and motorcycles
- Construct and test basic electronic circuits
- > Dismantle and assemble engines
- Use and maintain tools and equipment in an automotive workplace
- > Remove and replace wheel and tyre assemblies
- > Remove and replace brake assemblies
- Follow environmental and sustainability best practice in an automotive workplace
- > Communicate effectively in an automotive workplace
- > Resolve routine problems in an automotive workplace

#### **Assessment**

- Competence based
- Online theory modules

#### Resources/camps/excursions

- Clothing protection eg.
   Overalls
- Safety workboots

#### **Pathways**

Mechanic

### Certificate II in Salon Assistant

#### SHB20216 Certificate II in Salon Assistant

Certificate II in Salon Assistant is suitable for candidates who wish to become an assistant in a hairdressing salon. It is also a great introduction to a career in hairdressing. The course is very hands-on with lots of theory and practical sessions at our fully operational hairdressing salons.

- Blow waving skills
- Braid hair techniques
- Provide head, neck and shoulder massages
- Shampoo and basin services
- Communicate and prepare clients for services
- Maintain tools

The hairdressing sector is predominantly comprised of small businesses, many of which are operated as salons by self-employed hairdressers. Students have access to a fully equipped Hairdressing salon services environment (simulated) for practical demonstration and observations of all appropriate units throughout the course. Practical tasks will be set for each student that relate to the course structure and hairdressing.

ACCEND has the hairdressing services open to public, where students are able to maintain their skills required to successfully complete this qualification. An assortment of assessment methods structures this qualification including Practical Observation, Written Assessment, Project and simulated Workplace observation. Students will have access to a full range of hairdressing resources required for this qualification.

Assessments given to participants will occur in set tuition time (observational based assessments) and outside class time (project based assessments). All practical demonstrations will be observed by a ACCEND Trainer/Assessor.

#### In meeting their obligations to train a trainee, ACCEND will ensure that:

- The student has access to the full range of settings/experiences required to develop competencies in all aspects of hairdressing
- The student has access to the full range of tools and equipment commonly used by workers employed in hairdressing
- The student will be instructed and supervised by a suitably qualified and experienced person

#### Assessment

- Practical Observation
- Written Assessment
- Workplace Observation
- Project Assessments

#### Resources/camps/excursions

Equipped salon

#### **Pathways**

- Hair stylist assistant
- Reception/administrative assistant

- Cert III in Hairdressing
- Cert III in Barbering

### Certificate II in Retail Cosmetics

#### SHB20216 Certificate II in Salon Assistant

Certificate II in Retail Cosmetics is a great introduction for those who want to work in the beauty industry or become a makeup artist. This qualification also provides a pathway to work as a retail sales consultant in any business that sells beauty or cosmetic products and services. This can include beauty and hairdressing salons, retail outlets and department stores.

- Advise clients on beauty products and services
- Design and apply makeup
- Recommend and sell retail products
- Photographic makeup
- Salon training
- Produce visual merchandising displays
- Provide head, neck and shoulder massages
- Contribute to health and safety
- Environmental sustainability

Students have access to a fully equipped salon services environment (simulated) for practical demonstration and observations of all appropriate units throughout the course. Practical tasks will be set for each student that relate to the course structure.

ACCEND has the Hair and Beauty services open to public, where students are able to maintain their skills required to successfully complete this qualification. An assortment of assessment methods structures this qualification including Practical Observation, Written Assessment, Project and observations while student is attending to an actual client in the salon.

All practical demonstrations will be observed by an ACCEND Trainer/Assessor. In meeting their obligations to train a trainee, our ACCEND will ensure that:

- The student has access to the full range of settings/experiences required to develop competencies in all aspects of beauty services
- The student has access to the full range of tools and equipment commonly used by workers employed in hair and beauty industry
- The student will be instructed and supervised by a suitably qualified and experienced person.

#### Assessment

- Practical Observation
- Written Assessment
- Workplace Observation
- Project Assessments

#### Resources/camps/excursions

Equipped salon

#### <u>Pathways</u>

- Retail cosmetic assistant
- Makeup artist
- Salon assistant

- Cert III in Beauty Services
- Cert III in Make-Up
- Cert III in Nail Technology

# **VET Certificate II Construction Pathways**

# CPC20220 Certificate II in Construction Pathways Full qualification over 2 years

This qualification provides students with the knowledge and skills that will enhance their employment prospects in the building and construction industry. Students will gain a broad knowledge of building, bricklaying, and tile laying. Most of the course involves practical tasks and projects giving students sound skills. The aim of the Certificate II in Construction Pathways is to provide students with basic industry specific skills and knowledge to enable transition into an apprenticeship within the building and construction industries at the certificate III level.

#### Students will undertake the following units over 2 years:

- Handle carpentry materials
- Carry out measurements and calculations
- Undertake a basic construction project
- Carry out concreting to simple forms
- Work effectively and sustainably in the construction industry
- Use carpentry tools and equipment
- Plan and organise work
- Handle construction materials
- Apply WHS requirements, policies, and procedures in the construction industry.
- Apply basic levelling procedures.

#### **Assessment**

- Competence based
- Online theory modules
- Data Analysis
- Structured Questions
- Written sessions
- Practical participation

#### Resources/camps/excursions

N/A

#### **Pathways**

Employment in the following Fields

- Product Design
- Engineering
- Architecture
- Manufacturing
- Building Industry

- Visual Communication
- Studio Arts
- Business Management
- Product Design and
- Development Unit 1-4



Phone: 03 5482 1133

E: echuca.co@education.vic.gov.au

W: www.echucacollege.vic.edu.au

