

# LILYDALE HIGH SCHOOL

## VET SUBJECT HANDBOOK

## Vocational Education and Training (VET) Subjects

This program is offered as an optional part of the VCE and as a compulsory part of VCE VM.

VCE VET can contribute a Unit 1- 4 sequence in their own right for completion of the VCE. Up to eight VCE VET units across two programs can contribute to VCE satisfactory completion. One VCE VET Unit 3/4 sequences will be able to contribute a score to a student's ATAR (optional student choice).

Where Unit 3/4 sequences are identified in VET programs, these may contribute one increment to an ATAR as a fifth or sixth VCE study.

Students who complete recognised VET qualifications within the VCE receive a nationally recognised training credential issued under the Australian Recognition Framework (ARF). The selection of a VCE VET subject constitutes one of the students' five VCE subjects.

Year 11 students will have the opportunity to study a VCE VET certificate, delivered at Lilydale High School on Wednesdays between the hours of 12:30 pm and 8 pm. The certificates on offer include Certificate II Animal Studies and Certificate III Acting (Screen).

## **VET Courses**

The following courses are the VET courses offered through the Yarra Valley VET Cluster and local Registered Training Organisations.

This allows students to attend their VET subjects on a Wednesday to locations in the Yarra Valley and local area and also keeps course cost to a minimum.

### PLEASE NOTE:

The following information is based on 2023 VET information.

We require ALL VET students for submit fully completed enrolment forms to Lilydale High School by December 1st, 2023, to confirm their place and commitment in their chosen VET course. Any fees that require parent payment will be confirmed in Term 4 and must be made by the due date.

No guarantee can be given that every VET course will run or that every student will gain a place in their chosen VET course. VET courses will run based on student numbers across the cluster of participating schools.

Students must select VET as a subject in their course selections if they wish to complete a VET subject in 2024.

Students who withdraw from a VET course will need to pick up a VCE subject.

NOTE: many VCE subjects may not have room to move into them at the start of the year.

Confirmation of VET courses will not be available until Term 4, 2023.



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### **VET CURRICULUM**

## CERTIFICATE III IN ACTING (SCREEN)

#### OVERVIEW

This course develops student knowledge of the variety of careers available in the Film and Television industries and develops students' acting and technical competence. It provides the fundamental information for entry into this industry while developing actor skills and individual student growth. This course is run at Lilydale High School by the Australian College of Dramatic Arts on Wednesdays at 3pm 5:30pm (first year) and 6pm-8pm (second year).

#### WHAT STUDENTS WILL LEARN

The first year of this course focuses on an overview of the film and TV industry, governing bodies, film and TV careers and skills, types of auditions, audition preparation, script knowledge and development, skills and abilities for acting in front of camera. Practical filming lessons alternate with theory lessons. The second year focuses on rehearsing and performing scripts, performance in front of camera, screen tests, rehearsing and filming scenes and styles, protocols and knowledge of the film and TV industry, camera techniques and filming styles. Students elect one extra unit of competency with each having a focus on a specific party of the industry: script writing, presenting to camera, teaching, hair & make-up and technical (camera operator, editor, lighting).



#### **POSSIBLE FUTURE PATHWAYS**

This course will provide pathways and options for further training and/or career opportunities in the arts:

- Acting- film, television, theatre
- Technical- crew, lighting, sound, sets, stage manager, designer, makeup

- Diploma of Dramatic Art in Acting (NIDA)
- Diploma of Technical Production (NIDA)
- Associate Diploma of Dramatic Arts in theatre Crafts (NIDA)
- Bachelor of Creative Arts (Drama) or (Dance) Deakin University
- Graduate Diploma of Dramatic Art in Movement (NIDA)
- Graduate Diploma in Production Management (NIDA)
- Bachelor of Fine Arts (Production) University of Melbourne
- Bachelor of Arts (Performing Arts) Federation University



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### **VET CURRICULUM**

### CERTIFICATE II IN ANIMAL CARE

#### OVERVIEW

Animal Care provides training and skill development in areas of the animal care and management industry. This includes animal husbandry techniques, animal health requirements, maintenance of enclosures, presenting information to the public, animal first aid and medical treatment, record keeping, breeding of animals, animal legislation, animal behaviour and animal anatomy. This course is run at Lilydale High School by National Training Masters on Wednesday's at 9am- 12pm (first year) and 12:30pm-3:30pm (second year).

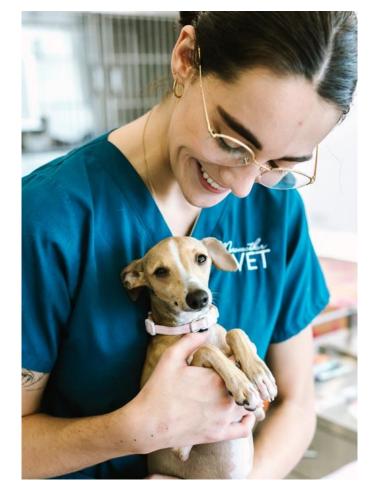
#### WHAT STUDENTS WILL LEARN

This course aims to provide training and skill development in areas of the animal care and management industry. This includes animal husbandry techniques, animal health requirements, maintenance of enclosures, presenting information to the public, animal first aid and medical treatment, record keeping, breeding of animals, animal legislation, animal behaviour and animal anatomy. It provides a general overview, training and skills for entry into the animal care and management industry.

#### POSSIBLE FUTURE PATHWAYS

A student who successfully completes the program will have attained the necessary theoretical and practical skills required for entry level to welfare organisations, animal rescue centres, pet retail shops, pet boarding facilities and pet grooming services.

- Certificate III in Companion Animal Services
- Certificate III in Captive Animals
- Certificate III in Equine
- Certificate IV in Veterinary Nursing
- Diploma of Animal Technology





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### **VET CURRICULUM**

### CERTIFICATE II IN AGRICULTURE

#### OVERVIEW

This training program aims to give students an overview of the Agriculture Industry and the potential career paths within it. Students will learn: collecting, analysing and organising information, communicating ideas and information, planning and organising, working with others, using mathematical ideas and techniques, solving problems, and using technology. This course is run at Mt Lilydale Mercy College in Lilydale and the College's sheep paddocks in Wandin on Wednesdays from 1pm to 5pm.

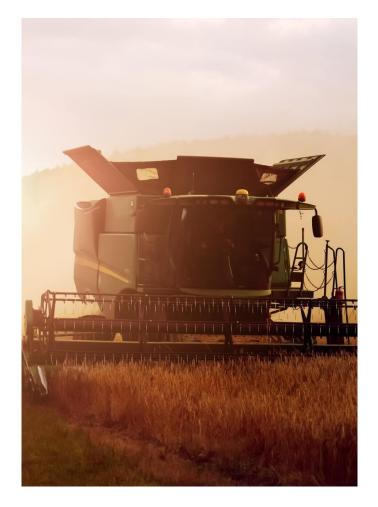
#### WHAT STUDENTS WILL LEARN

Students in first year will learn about safe workplace health and safety procedures, installing, maintaining and repairing farm fencing. They will also learn about the health and welfare of livestock. In second year, students will learn how to operate and care for basic machinery and equipment, handle livestock using basic techniques, carry out basic electric fencing and participate in environmentally sustainable work practices.

#### **POSSIBLE FUTURE PATHWAYS**

This program is designed to introduce students to a variety of career pathways such as traineeships and apprenticeships in the Agricultural Industry (farmhand, station hand, livestock transport driver, farm operator). Students also wishing to pursue a career in Horticulture, Winemaking and Viticulture would benefit from completing the certificate.

- Certificate III Agriculture
- Certificate IV Agriculture
- Certificate III Horticulture
- Certificate IV Horticulture
- Diploma of Agriculture





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### **VET CURRICULUM**

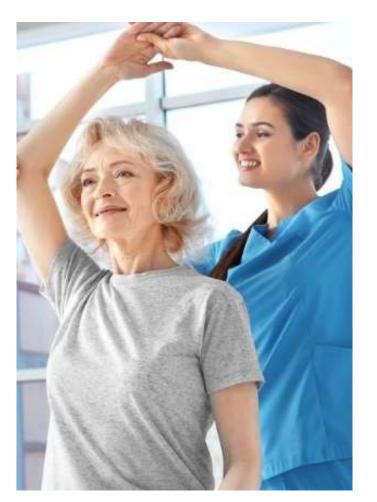
## CERTIFICATE III IN ALLIED HEALTH ASSISTANCE

#### OVERVIEW

This course is designed to provide you with an understanding of the basic skills and knowledge required to become an allied health assistant. It will also assist you with making an informed decision as to whether or not you would like to pursue a career within the Allied Health industry. This course is run at Box Hill Institute (Elgar Road Campus) on Wednesday at 1:30pm – 4:30pm. Note: This course only gives students partial completion for their Certificate III in Allied Health. Students can receive the full qualification with extra time at the conclusion of the course.

#### WHAT STUDENTS WILL LEARN

Students in first year will learn how to communicate and work effectively in health or community services, comply with infection prevention and control policies and procedures, participate in workplace health and safety, organise personal work priorities and respond effectively to behaviours of concern. In second year, students will interpret and apply medical terminology appropriately, recognise healthy body systems, transport individuals and will engage with health professionals and the health system. Over the two-year course students will be required to complete a minimum of 40 hours placement (Structured Workplace Learning) per year of the program (total 80 hours). It is up to the student and school to ensure that this requirement is organised and met in consultation with Box Hill Institute Group.



#### **POSSIBLE FUTURE PATHWAYS**

This program is designed to introduce students to a variety of career pathways in the health care sector such as therapy or allied health assistant. With further training students can enter careers as a podiatry assistant, physiotherapy assistant, speech pathology assistant or occupational therapy assistant.

- Certificate IV Allied Health
- Diploma of Nursing



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### **VET CURRICULUM**

### CERTIFICATE II IN APPLIED FASHION

#### OVERVIEW

This course focuses on foundation skills in the fashion design process and is highly suitable for those who have a creative flair and interested in fashion. The subjects will include design, pattern making, garment construction, fashion illustration and textiles. Over the two-year course you will produce a design folio and several garments of your choice using industry standard equipment in our creative design hub. This course is run at Box Hill Institute (Nelson Campus) on Wednesday at 1:30pm – 6pm.

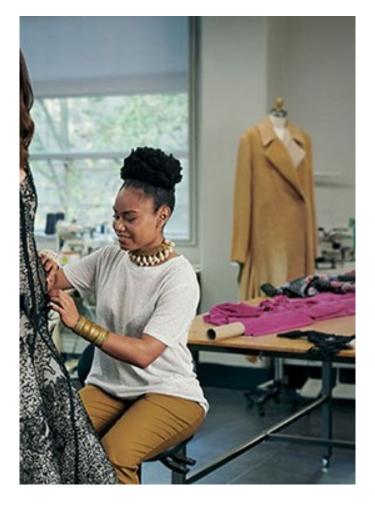
#### WHAT STUDENTS WILL LEARN

In first year, students will learn to how to work safely, apply quality standards, produce simple garments, draw and interpret basic sketches, modify patterns and use a sewing machine for fashion design. In second year, students will learn how to participate in environmentally sustainable work practices, design and produce simple garments, check product quality, operate computing technology in a textile, clothing and footwear workplace and identify fibers, fabrics and textiles used in the industry.

#### **POSSIBLE FUTURE PATHWAYS**

Career paths in the textiles, clothing, and footwear sectors may include employment in the clothing manufacturing industry as garment sample hands, machinists, garment cutters and makers, finishing operators and quality assurance officers.

- Certificate IV Design
- Diploma Social Media Marketing
- Bachelor of Fashion
- Bachelor of Fashion Merchandising





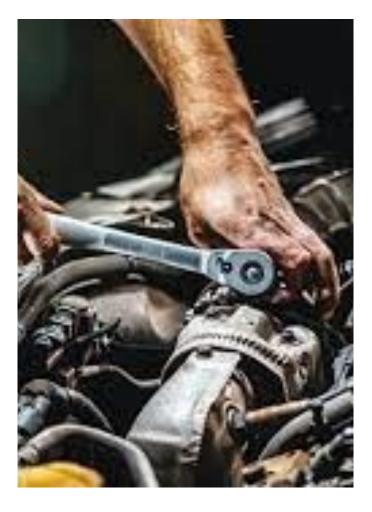
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## **VET CURRICULUM**

## CERTIFICATE II IN AUTOMOTIVE TECHNOLOGY (MECHANICAL)

#### OVERVIEW

This program will give you the hands-on skills and basic mechanical knowledge which will help you to find an automotive apprenticeship. It will make you job ready and will give you the opportunity to pursue a career in automotive mechanics, engine reconditioning, automotive electrician and electronics, vehicle body repair, painting, panel beating and trimming. This course is run at Box Hill Institute (Lilydale Campus) on Wednesday at 1:30pm – 5:30pm.



#### WHAT STUDENTS WILL LEARN

In first year, students will follow environmental and sustainability best practice and in an automotive workplace and learn about safe working procedures in a workshop. Students will learn how to resolve routine problems in an automotive workplace, how to identify automotive mechanical systems and components and use and maintain tools and equipment in an automotive workplace. Students will also learn how to inspect, test and service batteries and carry out basic vehicle servicing operations. In second year, students will learn to communicate effectively in an automotive workplace, construct and test basic electronic circuits, operate electrical test equipment, solder electrical wires and circuits, dismantle and assemble single cylinder four stroke and petrol engines and dismantle and assemble multicylinder four stroke petrol engine.

#### **POSSIBLE FUTURE PATHWAYS**

A student who successfully completes the Certificate II in Automotive Technology Studies will find employment opportunities in apprenticeships in the fields of Auto Electrician, Mechanic, Spare Parts and Retail.

- Certificate III Automotive as part of an apprenticeship
- Certificate IV in Automotive Studies
- Diploma of Automotive Studies
- Advanced Diploma in Automotive Studies



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### **VET CURRICULUM**

## CERTIFICATE II IN BUILDING AND CONSTRUCTION (CARPENTRY)

#### OVERVIEW

This course is designed for people wanting to enter the building and construction industry to become apprentice carpenters. It will provide the knowledge and practical skills associated with working in the building and construction industry and equip students with the ability to work safely in the industry. On successful completion of this program students will have completed the Certificate II in Building and Construction (Carpentry) Pre-apprenticeship. This course is run on Wednesday's at Box Hill Institute (Lilydale Campus) from 12:45pm – 4:35pm.

#### WHAT STUDENTS WILL LEARN

In first year, students will focus on working safely in the construction industry and apply their knowledge of ohs requirements, policies and procedures. Students will learn how to communicate effectively in the workplace, identify and handle carpentry tools and equipment. They will also learn basic levelling procedures, carry out measurements and calculations and provide basic emergency life support (1 full day attendance required). In second year, students will learn how to interpret and apply basic plans and drawings, perform basic setting out, construct basic sub-floor, install basic windows and door frames, install interior fixings, install basic external cladding and work effectively and sustainably in the construction industry.

#### **POSSIBLE FUTURE PATHWAYS**

A student who successfully completes the course in Building and Construction will find employment opportunities in apprenticeship in the field of building and construction, for example: Building Site Administration, Foremanship, Building Administration, Estimation, Building Inspection, Electronic, Building Services, Drafting (Architectural), Union Administration, Contract Administration.

- Certificate III Carpentry
- Certificate IV Building and Construction





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### **VET CURRICULUM**

## CERTIFICATE III IN BEAUTY SERVICES

#### OVERVIEW

This course has a strong emphasis on communication and retail techniques necessary for a career in beauty. It teaches the basic skills and knowledge required as a beautician to provide a range of beauty services including nail, waxing, lash and brow and basic make–up services. After successful completion you will possess a range of well-developed technical and customer service skills where discretion and judgement is required. This includes client consultation on beauty products and services. This course is completed at Box Hill Institute (Box Hill campus) on Wednesday's from 1:30pm to 5:00pm.

#### WHAT STUDENTS WILL LEARN

In first year, students will apply safe hygiene, health and work practices. Students will learn how to design and apply make-up, apply make-up for photography, provide manicure and pedicure services, provide salon services to clients, apply cosmetic tanning products and nail art. In second year, students will learn how to conduct salon financial transactions, provide basic lash and brow services, research and apply beauty industry information, comply with organisational requirements within a personal services environment and will learn how to advise on beauty products and services.

#### **POSSIBLE FUTURE PATHWAYS**

This course may lead to work in beauty salons and hairdressing salons that provide beauty services.

- Certificate IV Beauty Therapy
- Diploma of Beauty Therapy





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### **VET CURRICULUM**

## CERTIFICATE III IN COMMUNITY SERVICES

#### WHAT STUDENTS WILL LEARN

Students in first year will learn how to respond to client needs, communicate and work in health and or community services, work with diverse people, follow safe work practices or direct client case, provide first point of contact. In second year, students will learn how to manage personal stressors in the work environment, work with a community development framework, comply with infection prevention and control policies and procedures, be an effective volunteer, provide first aid, organise personal work priorities. Students are required to undertake 80 hours of structured workplace learning in a registered community service setting. Students complete the hours across the program with 40 hours in the first year and 40 hours in the second year.

#### **POSSIBLE FUTURE PATHWAYS**

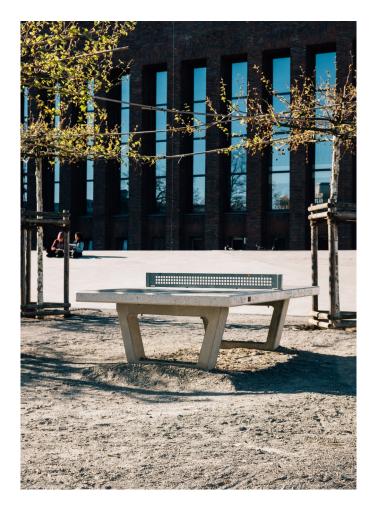
After successful completion of this course you may apply for roles as a community services worker who provides a first point of contact and assists individuals in meeting their immediate needs. At this level, work takes place under direct, regular supervision within clearly defined guidelines.

Study Pathways

- Certificate IV in Community Services
- Diploma of Community Services

#### OVERVIEW

This course will provide you with an opportunity to learn about the community services sector and explore specific contexts of work. The course will develop your skills in communication, working with diversity, workplace health and safety, administration support, and responding to clients. This course is completed at CIRE Training (Lilydale Campus) on Wednesdays from 1:30pm to 5:00pm.





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### **VET CURRICULUM**

## CERTIFICATE II IN CONSERVATION AND ECOSYSTEM MANAGEMENT

#### OVERVIEW

The VET subject Conservation and Land Management is a great choice for individuals interested in preserving and sustaining our environment. You may have a personal passion for conservation or be interested in pursuing a career with Parks Victoria. The qualification enables individuals to select an Indigenous land management, conservation earthworks, lands, parks and wildlife or natural area management context as a job focus or a mix of these. This course is conducted at Lilydale Heights College on Wednesday from 1:15pm to 5:15pm.

#### WHAT STUDENTS WILL LEARN

In the Certificate II in Conservation and Ecosystems Management students study 15 units of competency over two years. These include the two core units related to work health and safety processes and environmentally sustainable work practices. Electives may include recognition of fauna and flora, collection of native seed and planting trees and shrubs. Additionally, we will learn about the maintenance of cultural places, conduct visual inspection of park facilities and provide visitor information. Two units involve the valuable life skills of providing basic emergency life support and first aid in a remote location. We also will investigate business technology, assist with landscape construction work, learn how to observe and report on weather and read and interpret maps.

#### **POSSIBLE FUTURE PATHWAYS**

Students who complete this qualification may find employment as a Conservation Worker - Land Management, Earthworks Conservation Worker or Conservation Worker- Parks and Wildlife. Through further education students may be able to work in national parks, pest control or environment conservation.

- Certificate III in Lands, Parks and Wildlife
- Diploma of Conservation and Land Management





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## VET CURRICULUM

## CERTIFICATE II IN DANCE

#### OVERVIEW

Certificate II in Dance is a practical and theoretical program for students interested in dance. The course provides participants with the knowledge and skills to achieve competencies that will enhance their employment prospects in the performing arts industry. Students can select elective units from the following dance styles: Jazz Contemporary, Street and Tap. This course is run at Mt Lilydale Mercy College on Wednesdays from 12:30pm-4:30pm.

#### WHAT STUDENTS WILL LEARN

In their first-year students will learn how to work effectively with others, develop basic dance techniques, follow basic safe dance practices and develop a basic level of physical condition for dance performance. In second year, students will prepare for performance, incorporate artistic expression into basic dance performances, develop and apply creative arts industry knowledge and develop audition techniques.

#### **POSSIBLE FUTURE PATHWAYS**

This course may lead to the following career opportunities, professional dancer, studio dance teacher, choreographer, dance studio owner, dance therapist, dance assistant, casting agent.

- Certificate III in Dance
- Certificate IV in Dance
- Diploma of Dance
- Bachelor of Dance





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### **VET CURRICULUM**

## CERTIFICATE III IN DESIGN FUNDAMENTALS

#### OVERVIEW

This entry level design course will help you build a strong foundation of graphic design skills. The training program covers the basics of design which can be applied to any design area including graphic design, fashion and interior design. This course is run at Box Hill Institute (Box Hill Campus) on Wednesday's from 1:00pm to 5:00pm.

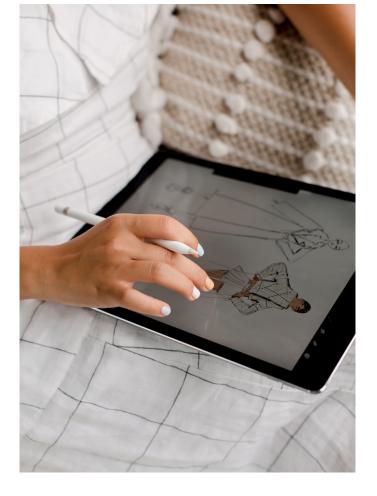
#### WHAT STUDENTS WILL LEARN

In the first year of the course students will produce drawings to communicate ideas, learn how to follow a design process, explore the use of colour and apply the creative design process to 2D forms. In second year, students will learn how to create visual design components, develop and refine illustrative work, capture photographic images and source and apply design industry knowledge.

#### **POSSIBLE FUTURE PATHWAYS**

This qualification provides a pathway into a career in design. This may be in a junior role working with a designer. Additionally, other future pathways and options include work in graphic pre-press, multi-media, web design, print finishing, printing and screen printing.

- Certificate IV in Design
- Diploma of Applied Fashion Design and Technology
- Diploma of Interior Design and Decoration





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## **VET CURRICULUM**

## CERTIFICATE III IN EARLY CHILDHOOD EDUCATION AND CARE

#### OVERVIEW

This course covers the fundamentals of childhood development and caring for children. In this course you will gain comprehensive knowledge in social, emotional, physical and educational needs for infants and young children. This course is run at CIRE Training in Lilydale on Wednesday from 1pm to 4:30pm. NOTE: This course only gives students partial completion for their Certificate III in Early Childhood Education and Care. Students can receive the full qualification with extra time at the conclusion of the course.

#### WHAT STUDENTS WILL LEARN

In the first year of this course students will participate in workplace health and safety, learn about the health and safety of children, promote and provide healthy food and drinks, learn how to organise personal work priorities and development. In second year, students will learn how to use an approved learning framework to guide their practice, provide experiences to support children's play and learning, use information about children to inform practice and support children to connect with their world. The VCAA mandates a minimum of 120 hours (60 hours per year) of structured workplace learning (SWL) placement over the duration of the program.

#### POSSIBLE FUTURE PATHWAYS

This qualification provides a pathway into a career in design. This may be in a junior role working with a designer. Additionally, other future pathways and options include work in graphic pre-press, multimedia, web design, print finishing, printing and screen printing.

#### Study Pathways

You will need to achieve the full qualification to obtain employment opportunities as a Certificate III Level Educator in long day care, occasional care and family day care settings. Work settings may include preschools, out of hours school care, recreation and mobile care services.

- Certificate III Early Childhood Education and Care (complete remaining units)
- Diploma of Early Education and Care
- Bachelor of Early Childhood Education





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### **VET CURRICULUM**

## CERTIFICATE II IN ELECTROTECHNOLOGY STUDIES

#### OVERVIEW

This course provides training in basic electrical theory, electrical workshop practices, wiring and basic installation skills and the use of hand and power tools. It provides the opportunity for those wishing to gain employment in the electro- technology industry with the required prerequisite knowledge and skills for a range of apprenticeships. It is recommended that students studying this course have strong mathematical abilities. This course is run at Box Hill Institute in Lilydale on Wednesdays from 1:30pm-5:00pm.



#### WHAT STUDENTS WILL LEARN

In the first year of this course, students will focus on working safely in the Construction Industry. They will learn about occupational health and safety regulations, codes and practices in the workplace and will attain their first aid certificate. Students will learn how to fabricate, assemble and dismantle utilities industry components, solve problems in ELV single path circuits, fix and secure electrotechnology equipment and perform intermediate engineering computations. In second year, students will learn how to install a sustainable extra low voltage energy power system, use test instruments in the electrotechnology industry, carry out a basic electrotechnology project and use network cabling for extra low voltage (ELV) equipment and devices. Students will learn how to attach cords and plugs to electrical equipment for connection to a single phase 230-volt supply.

#### **POSSIBLE FUTURE PATHWAYS**

Possible employment opportunities that exist after the completion of the full certificate include: Electrical Engineering, Electrician, Communications Technician, Transmission/Distribution Line Worker, Fire Servicing Technician, Security Technician, Instrument Technician, Refrigeration Mechanic.

- Certificate III in Electrotechnology Electrician In an apprenticeship
- Certificate III in Renewable Energy- ELV
- Certificate III in Electronics and Communications
- Certificate III in Computer Systems Equipment



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### **VET CURRICULUM**

## CERTIFICATE II IN ENGINEERING

#### OVERVIEW

The main aim of the Certificate II in Engineering is to provide young people with the opportunity to gain basic training in the four main areas of engineering—mechanical, production, fabrication, electrical, as a means of enhancing their prospects for employment as jobs become available, and to enable them to make better informed choices relating to their future careers. This course is run at Ranges TEC in Lilydale on Wednesday's from 12:30pm-5:00pm.

#### WHAT STUDENTS WILL LEARN

In the first year of the course, students will learn how to apply principles of Occupational Health & Safety in the work environment. They will develop an individual career plan for the engineering industry and perform basic machining processes. Students will learn how to apply basic fabrication techniques, interact with computing technology and use power and hand tools. In the second year of the course, students will perform computations, participate in environmentally sustainable work practices, produce basic engineering sketches and drawings, handle engineering and produce basic engineering components and products using fabrication or machining.

#### POSSIBLE FUTURE PATHWAYS

A student who successfully completes the Certificate II in Engineering will have attained the necessary theoretical and practical skills required for entry level jobs in the metals and fabrication industry. Students can also gain apprenticeships in the Metal Manufacturing Industries, Maintenance Engineer, Aircraft Mechanic, Drafting, Panel Beating, Welding, Vehicle Body Maker.

- Certificate III in Engineering Fabrication Trade (apprenticeship)
- Certificate IV in Engineering
- Diploma of Engineering





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### **VET CURRICULUM**

## CERTIFICATE II IN EQUINE STUDIES

#### WHAT STUDENTS WILL LEARN

The course covers: handling horses safely, providing daily care for horses, providing basic emergency life support, working effectively in the equine industry and for equine organisations. The second-year covers: equine form and function, equine anatomy and physiology, monitoring horse health and welfare, determining the nutritional requirements for horses and responding to equine injury and disease.

#### **POSSIBLE FUTURE PATHWAYS**

After successful completion, you may wish to apply for employment opportunities as an animal attendant, stable or stud hand, horse breeder, veterinary nurse or riding coach. Other possible industries are horse racing and retail.

#### Study Pathways

- Diploma of Equine Stud Management
- Diploma of Sports Marketing
- Diploma of Race (Thoroughbred) Training
- Certificate IV in Horse Management
- Certificate IV in Veterinary Nursing
- Certificate III in Farrier
- Certificate III in Racing Steward



Equine Studies prepares students to work in equine related industries. The course is run on Wednesdays at Box Hill Institute (Box Hill Campus) and at offsite locations from 1:30 to 5:00pm. Students must have the physical ability to be able to safely handle horses and complete tasks such as mucking out stables, moving equipment and tacking up horses. Ambulance cover and tetanus vaccination is also required when working with horses. Students must have basic horse riding and handling skills to complete this course.





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### **VET CURRICULUM**

### CERTIFICATE II IN HORTICULTURE

#### OVERVIEW

The program is designed to provide students with an understanding of the practices that occur in horticultural operation and allow them to experience and develop horticultural skills in real workplace situations. This course is run at Ranges TEC in Lilydale on Wednesdays from 12:30pm-5:00pm.

#### WHAT STUDENTS WILL LEARN

In the first year of this course, students will assist with landscape construction work. They will learn how to install aggregate paths, care for nursery plants, undertake propagation activities, recognise plants and will learn how to plant and prune trees and shrubs. In second year, students will learn how to construct low profile timber or modular retaining walls, lay paving, operate basic machinery equipment. Students will assist with soil or growing media sampling and testing and treat plant pests, diseases, disorders and weeds.

#### **POSSIBLE FUTURE PATHWAYS**

This qualification is nationally recognised with competency standards to provide a solid foundation for employment or further studies in the Horticultural Industry. Many horticultural enterprises within our region are mixed activities operations, and the industry needs employees who are multi skilled across the main areas of horticultural work. Due to the programs multi sector approach it enables students to develop skills suitable to a range of enterprises. It will also enable students to experience different fields of horticulture, which will help them to decide on future study or career paths.

- Certificate III in Horticulture
- Certificate III in Horticulture Landscape
- Certificate III in Irrigation
- Certificate IV in Conservation and Land Management
- Certificate IV in Horticulture
- Diploma in Horticulture
- Diploma in Conservation and Land Management
- Advanced Diploma in Conservation and Land Management





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### **VET CURRICULUM**

## CERTIFICATE II IN HOSPITALITY (KITCHEN OPERATIONS)

#### OVERVIEW

This program aims to give students an overview of the hospitality industry and the potential career paths within it. The training program incorporates the following key competencies: collecting, analysing and organising information, communicating ideas and information, planning and organising, working with others, using mathematical ideas and techniques, solving problems, and using technology. This course is run at Ranges TEC Lilydale on Wednesday 12:30pm-5:00pm (first year) and Thursday 4:00pm-8:30pm (second year).

#### WHAT STUDENTS WILL LEARN

In the first year of the course, students will participate in safe work practices and learn about hygienic practices for food safety. They will prepare Asian appetisers and snacks and learn how to prepare and present dishes using basic methods of cookery. Students will learn how to clean kitchen premises and equipment and receive, store and maintain stock. In second year of the course students will produce stocks, sauces and soups as well as producing vegetable, fruit, egg and farinaceous dishes. Students will also learn how to prepare pastries.

#### **POSSIBLE FUTURE PATHWAYS**

The Certificate II in Hospitality is a course that provides pathways to further education and entry level employment opportunities in the hospitality industry. The Certificate II Program is designed to introduce students to a variety of career pathways such as traineeships and apprenticeships in the hospitality industry, e.g., chef, waiter etc. Students also wishing to pursue a career in hotel and resort management, or tourism would benefit from completing the certificate.

- Certificate III in Hospitality.
- Certificate III in Cookery (Apprenticeship)
- Certificate IV Hospitality
- Diploma of Hospitality (Management)
- Diploma of Tourism





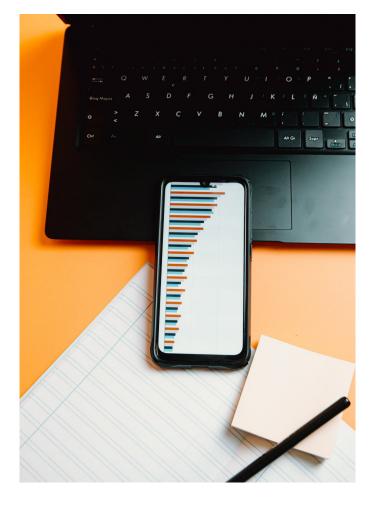
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### **VET CURRICULUM**

## CERTIFICATE III IN INFORMATION, DIGITAL & MEDIA TECHNOLOGY (VR & GAMING)

#### OVERVIEW

This two-year course aims to provide students with practical skills in the use of IT applications, hardware, software and computer networks, one or more national training qualifications. Acquiring these skills will enhance students' employment opportunities and pathways to further education. This course is run at Ringwood Training in Ringwood on Wednesdays 12:00pm-3:00pm. Note: This course only gives students partial completion for their Certificate III in Information Digital and Media Technology. Students can receive the full qualification with extra time at the conclusion of the course.



#### WHAT STUDENTS WILL LEARN

In first year of the course, students will develop and extend their critical and creative thinking skills. They will learn how to securely manage personally identifiable information and workplace information. They will also learn how to apply introductory programming techniques and apply simple modelling techniques. In second year, students will identify IP, ethics and privacy policies in an ICT environment, provide IT advice to clients, set up a basic system administration, maintain and repair ICT equipment and software and will install, configure and secure a small office and home office network.

#### **POSSIBLE FUTURE PATHWAYS**

Possible employment as a Network Administrator or entry into further education including computer systems, games design, engineering and telecommunications.

- Certificate IV in Information Technology
- Diploma in Information Technology (Gaming)



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## **VET CURRICULUM**

## CERTIFICATE III IN INTERIOR DECORATION (RETAIL SERVICES)

#### OVERVIEW

Explore the interior decoration industry in a retail environment. Investigative tasks will be used to immerse you in the introduction to interior design elements, such as materials and finishes, lighting, furniture and accessories; design industry and its value in society and the relevance of history in contemporary design practical tasks (entry– level). This course is run at Box Hill Institute (Box Hill Campus) on Wednesdays from 1:30pm-5:00pm.

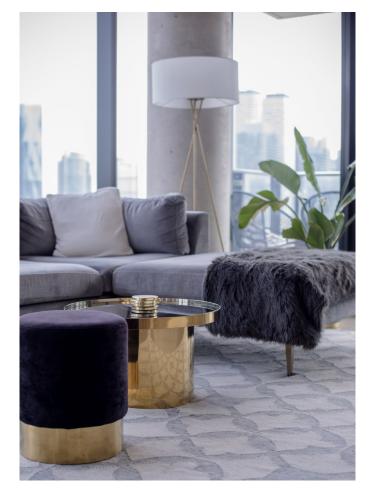
#### WHAT STUDENTS WILL LEARN

In first year, students will learn how to work safely, communicate and work together in a workplace environment. Students will learn how to make measurements and calculations, evaluate the nature of design in a specific industry context, explore the use of colour, and source and apply information on the history and theory of design. In second year, students will create visual design components, produce drawings to communicate ideas. They will learn how to estimate and cost jobs, advise customers on interior decoration, engage the customer and participate in environmentally sustainable work practices.

#### **POSSIBLE FUTURE PATHWAYS**

This entry level qualification provides students with interior decoration knowledge and skills in the day-to-day operations of a retail/ department store and the customer service skills in providing customers with interior decoration advice.

- Certificate IV in Interior Decoration
- Certificate IV in Design
- Diploma of Interior Design
- Diploma of Visual Merchandising
- Diploma of Graphic Design





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### **VET CURRICULUM**

## CERTIFICATE III IN MUSIC PERFORMANCE

#### WHAT STUDENTS WILL LEARN

First year students will learn about health and safety in a workplace and copyright arrangements. They will compose simple songs or musical pieces, apply their knowledge of style and genre to music industry practice and develop ensemble skills for playing and singing music. In second year, students will develop their technical skills in performance. They will perform music as a soloist or part of a group, develop improvisation skills and develop and maintain their stagecraft skills.

#### **POSSIBLE FUTURE PATHWAYS**

Employment pathways may include artist/venue manager, instrumental music teacher, live sound engineer, musician, performer, recording engineer.

Study Pathways

- Certificate IV in Music Industry
- Diploma of Music

#### OVERVIEW

This program aims to provide participants with the knowledge and skills that will enhance their employment prospects in the music or music-related industries, enable participants to gain a recognised credential and to make a more informed choice of vocation or career paths. It is assumed that students enrolled in this course can read sheet music and play an instrument. This course primarily focuses on classical styles of music. This course is run at Mount Lilydale Mercy College on Wednesdays from 12:30pm-5:00pm.





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### **VET CURRICULUM**

## CERTIFICATE II IN PLUMBING

#### OVERVIEW

Seeking entry to the plumbing industry or want to prepare for a plumbing and gas fitting apprenticeship? This course introduces students to the skills needed by plumbers who fabricate, install, test and maintain pipes and gas lines; sanitary fixtures and fittings; roofing and regulators; sanitary and drainage and mechanical services. This course is run at Box Hill Institute (Lilydale Campus) on Wednes-days from 1:30pm to 5:00pm.

#### WHAT STUDENTS WILL LEARN

In the first year of the course, students will focus on workplace health and safety requirements, policies and procedures in the construction industry. Students will learn how to apply basic sheet metal practices, produce technical drawings, perform basic oxy-acetylene welding and cutting. They will be taught how to use basic hand and power tools used in the plumbing industry. Students will also learn how to use and apply basic leveling equipment for plumbing and how to carry out measurements and calculations. In second year of the course students will complete basic first aid training. They will learn how to read and interpret plans and specifications, use basic electric welding equipment and techniques, cut and penetrate building materials and structures. The second year of the course will also focus on identifying career pathways as well as preparing them to work in the plumbing industry.

#### POSSIBLE FUTURE PATHWAYS

After completion of this course, students will have the knowledge to undertake an apprenticeship in plumbing.

- Certificate III in Plumbing (Apprenticeship)
- Certificate IV in Plumbing and Services

