



Noble Park
Secondary College

Year 10
guide to
VCAL
VET
& Beyond


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Students who do VCAL are more likely to be interested in:


- **going on to training at TAFE**
- **doing an apprenticeship or traineeship**
- **getting a job after completing year 12**

What is VCAL?




VCAL stands for the Victorian Certificate of Applied Learning and is a practical approach to learning. It is appropriate for students who are interested in going into training at a Technical and Further Education institute (TAFE), start an apprenticeship, a traineeship or to find employment after completing secondary school.

VCAL gives students the opportunity to enter the work force with practical work-related experiences as well as literacy and numeracy skills.



Alongside VCE, it is recognised as a senior secondary qualification.



At the conclusion of year 12, a graduating VCAL student will leave school with a Senior VCAL certificate, a VET certificate and have completed work placement in their chosen industry

What is Applied Learning?

Applied Learning is often described as 'hands-on' or practical experiences, which is what VCAL aims to offer its students. It is designed to motivate and empower students whilst assisting them to develop skills and knowledge needed in the work force

Another important part of applied learning is the holistic approach, which takes into consideration every student's strengths, interests, goals, and previous experiences. Students are encouraged to develop as independent young adults as they are allowed to be responsible for their own learning.



What is VET?

Vocational Education and Training (VET) focuses on providing practical skills for work.

VET subjects are designed to develop skills for further employment in a student's chosen industry. Students can go directly into employment or receive credit towards further TAFE study.

Apprenticeships

The term "Australian Apprenticeships" covers both apprenticeships and traineeships, which start when an employer creates a job and decides to use this way of employing and training staff.

An apprenticeship is the traditional way that people have learned the skills of a particular trade.

As an apprentice you have a job with an employer, and you undertake "off the job" training with an organisation such as TAFE. You will normally attend this training 1 day per week, or possibly as a block of 5 days every 5 weeks. This will tend to vary according to your job and where you live.

Apprenticeships normally take four years to complete. Like any employee, you are entitled to sick leave, holidays, and other benefits.

A traineeship works in a very similar way to an apprenticeship, in that you have both on the job training with your employer and off the job training with an organisation such as TAFE or other training provider. They are available in a huge number of industry areas and normally last from 1 to 3 years.

A Traineeship can take less time if you have had previous experience in that industry area or if you learn quickly and complete the required work in less time.

As an apprentice or trainee, you get:

- a job
- accredited training
- ongoing advice and support
- financial assistance
- a nationally recognised qualification

It's even possible to start an apprenticeship or traineeship while you are still at school.

Which Apprenticeships/Traineeships would suit you?

So, what type of apprenticeship or traineeship might suit you?

One of the best places to start is to look at the areas of interest that you have.

The "[Work Type Explorer](#)" will step you through your interest areas and show you relevant jobs (and apprenticeships/traineeships) and the related training courses that might suit you.

Australian School Based Apprenticeships and Traineeships:

School Based Apprenticeships and Traineeships (SBAT) allow senior high school students to complete a traineeship or commence an apprenticeship while at school. While studying for their senior studies, school-based trainees/apprentices work part-time and undertake their formal or off-the-job apprenticeship training.

***The training
undertaken as part
of an SBAT can
count towards your
VCE or VCAL***

YEAR 11 VCAL IN 2022

2022 is the final year that students will be able to enrol in VCAL. Year 11 students in 2022 will be enrolled in either the Intermediate or Foundation course.

VCAL aims to provide the skills, knowledge, and attributes to enable students to make informed choices about employment and educational pathways.

The program is divided into four areas with students being required to make a course that covers the requirements of each area.

The areas are:

Strand One: Literacy and Numeracy Skills

- I.e. English and Maths

Strand Two: Industry Specific Skills

- The program must include industry specific units from VET Certificates or VCE VET Courses.

Strand Three: Work Related Skills

- Specifically developed VCAL Work Related Units gives students the choice of undertaking either structured workplace learning or part-time apprenticeship/traineeship or part-time work.

Strand Four: Personal Development Skills

- Specifically developed VCAL Personal Development Units will help students develop better team skills, communication skills and organisational skills.

Attendance

90% attendance is a critical requirement of the VCAL course. This applies to all subjects and work placement. The rigor of the VCAL program is directly linked to attendance. Many of your outcomes require group work, participation in discussions and presentations by outside speaker. These outcomes cannot be demonstrated by individual students by themselves at a later date.

Typical VCAL Schedule

Monday: School based LIT, NUM and PDS

Tuesday: School based LIT, NUM and PDS

Wednesday: TAFE/VET

Thursday: School based LIT, NUM and PDS

Friday: SWL (work placement)

Monday: School based LIT, NUM and PDS

Tuesday: School based LIT, NUM and PDS

Wednesday: SWL (work placement)

Thursday: School based LIT, NUM and PDS

Friday: TAFE/VET

SCHOOL BASED STRANDS

Literacy and Numeracy Skills

The Literacy and Numeracy Skills Strand at year 11 allows students to investigate familiar topics and develop and express their understanding in written and practical ways.

Literacy Unit 1

Writing Outcomes 1-4

Writing for Self-Expression
Writing for Practical Purposes
Writing for Knowledge
Writing for Public Debate

Numeracy Unit 1 Outcomes

Numerical Skills and Processes
Financial Literacy
Planning and Organising
Measurement, Representation and Design

Reading Outcomes 5-8

Reading for Self-Expression
Reading for Practical Purposes
Reading for Knowledge
Reading for Public Debate

Numeracy Unit 2 Outcomes

Design a Numeracy-based Project Plan in a Familiar Industry Area
Apply Numerical Skills in an Industry Context
Use Appropriate Software Tools and Devices to Represent Data
Communicate the Results of the Project

Literacy Unit 2

Oracy Outcomes 1-4

Oracy for Self-Expression
Oracy for Knowledge
Oracy for Practical Purposes

Personal Development Skills

The Personal Development Skills (PDS) Strand at year 11 develops students' knowledge, skills and attributes for self-development and community engagement.

PDS Unit 1 Outcomes

Plan, organise and carry out a complex activity or project

Demonstrate knowledge and skills in the context of a complex activity or project

Demonstrate self-management skills for goal achievement in the context of a complex activity or project.

Demonstrate interpersonal skills to communicate ideas and information.

Demonstrate leadership skills and responsibilities.

PDS Unit 2 Outcomes

Research and analyse an environmental, cultural, or social issue affecting members of a community.

Plan and organise a complex activity or project concerning an environmental, cultural, or social issue within a community

Use a range of communication strategies to raise awareness of an environmental, cultural, or social issue within a community.

Analyse and apply problem solving skills related to an environmental, cultural, or social issue within a community.

Actively contribute to group cohesion to manage a complex activity or project concerning an environmental, cultural, or social issue within a community.

WORK RELATED SKILLS STRAND

The curriculum for the Work Related Skills units is designed to develop employability skills, knowledge and attributes valued within community and work environments as a preparation for employment. The development of employability skills provides learners with a capacity to consider and choose from the range of pathways. The development of occupational health and safety knowledge prepares learners for the workplace.

Structured Workplace Learning (SWL) plays a pivotal role in a student's ability to complete the WRS outcomes, as much of their evidence will be collected on the job.

Structured Workplace Learning (SWL) component

This is usually done for one day per week. The student is supported to find a placement with an employer for "on the job" learning and that is aligned with the VET qualification. Students are required to complete compulsory insurance documentation and Occupational Health and Safety training prior to this occurring.

Work Related Skills

WRS Unit 1 Outcomes

Research and describe OHS roles and responsibilities of the relevant personnel in a selected work environment.

Identify and apply complex OHS procedures in a selected workplace.

Work in a team to plan and undertake a complex OHS activity.

Research and present findings on employment opportunities and conditions in a selected workplace.

Prepare an application for an employment opportunity.

WRS Unit 2 Outcomes

Work in a team to research and plan a complex work-related activity or project.

Describe, analyse and demonstrate employability skills valued in a complex work-related activity or project.

Identify and solve issues relevant to a complex work-related activity or project.

Work cohesively in a team to complete a complex work-related activity or project.

Review and evaluate the process and outcome of a complex work-related activity or project.

Develop and deliver a presentation on a complex work-related activity or project, using appropriate technology.

INDUSTRY SPECIFIC SKILLS STRAND

The Industry Specific Skills strand enables the development of skills, knowledge and attributes related to one or more vocational contexts in preparation for progression to further learning or employment.

Curriculum selected for this strand must be drawn from nationally-recognised VET qualifications such as state accredited curriculum or training packages.

Vocational Education and Training (VET)

This is a Nationally Recognised qualification that is usually done for one day per week. Students choose this specialisation based on their interests and passions. Training can be delivered by a TAFE or another host school which is a Registered Training Organisation (RTO). Students should speak to their Careers Practitioner to find out the options available to them.

<https://www.vcaa.vic.edu.au/studentguides/getvet/Pages/Index.aspx>

Visit the website above to discover the wide range of VET courses available to VCE and VCAL students. Explore these helpful Get VET resources including videos and success stories and talk to the relevant teachers or coordinators at your school to assist you on the right pathway.

<https://sellen.org.au/wp-content/uploads/2021/06/2022-VET-Cluster-Handbook.pdf>

For a comprehensive guide to all the VET programs available for students in our region, visit the above website. See below for a summary of some of the popular VET courses chosen by students at Noble Park Secondary College.

Certificate II in Automotive Vocational Preparation

PATHWAYS FOR AUTOMOTIVE STUDIES

The Certificate II in Automotive Vocational Preparation will provide students with “work ready” knowledge and skills applicable to a variety of career paths in the automotive and allied industries. Students who successfully complete this program will gain:

- A Certificate II in Automotive Vocational Preparation
- Enhanced entry into an Automotive Apprenticeship
- Credit for a number of automotive modules

WHERE TO NEXT

- First year apprenticeship
- Certificate III in Automotive Administration
- Certificate III in Automotive Electrical Technology
- Certificate III in Automotive Sales
- Certificate III in Automotive Body Repair Technology

POSSIBLE FUTURE CAREER PATHS

- Mechanic
- Auto Electrician
- Panel Beater
- Spray Painter
- Spare Parts Manager
- Automotive Engineer
- Parts Interpreter

Certificate II in Building & Construction

PATHWAYS FOR BUILDING AND CONSTRUCTION

Certificate II in Building and Construction (Carpentry) provides students with the knowledge and skills that will enhance their employment prospects in the building and construction industry. Students who successfully complete this program will gain:

- Basic entry level skills and knowledge for work in the building & construction industry
- Certificate II in Building and Construction (Pre-apprenticeship) (partial completion)

WHERE TO NEXT

- Enhanced entry into a Building & Construction apprenticeship
- Certificate III in General Construction
 - Carpentry Framework
 - Form work, Finishing
 - Painting & Decorating
 - Bricklaying

POSSIBLE FUTURE CAREER PATHS

- Building Site Administration
- Building Services
- Foremanship
- Building Inspection
- Contract Administration

Certificate II in Business with selected units from Certificate III

PATHWAYS FOR BUSINESS

The Certificate II in Business will provide students with a certificate that articulates directly into higher level qualifications in business services. Students who successfully complete this program will gain:

- A Certificate II in Business Administration
- Credit for a number of Business Administration modules

WHERE TO NEXT

- Further training and assessment in various business services areas including:
 - Business Administration Services
 - Business Information Services
 - Business Management Services
 - Human Resource Management
 - Business Development

POSSIBLE FUTURE CAREER PATHS

- Administration/Office Assistant
- Customer Service Officer
- Receptionist
- Information Officer
- Office Team Leader
- Roster Clerk

Certificate II and III in Community Services

PATHWAYS FOR COMMUNITY SERVICES

Students who successfully complete this program will gain:

- Basic entry level skills and knowledge for work in the community services
- Children's services industries
- Certificate II or III in Community Services

WHERE TO NEXT

- Certificate III/IV in Community Services
- Various Diplomas and Advanced Diplomas
- Various University Degrees

AREAS OF SPECIALISATION CAN INCLUDE

- Aged Care
- Disability Work
- Children's Services
- Child Protection

POSSIBLE FUTURE CAREER PATHS

- Social Worker
 - Aged Care Attendant
 - Childcare Assistant
 - Welfare Worker
 - Youth Worker
-

Certificate II in Horticulture

PATHWAYS FOR HORTICULTURE

Certificate II in Horticulture is a VET Delivered to Secondary School Students and offers students a chance to acquire a wide range of horticulture skills.

- Students will learn how to build retaining walls, lay paving, maintain gardens, test soils, drive a tractor, use a ride on mower and identify pests and diseases in plants.
- Participants will get to work outdoors in a variety of roles.

WHERE TO NEXT

Pathways to further study:

- Certificate III in Parks and Gardens
- Certificate III in Landscape Construction

POSSIBLE FUTURE CAREER PATHS

- Horticulture worker
 - Horticulture assistant
 - Apprenticeship
-

Certificate II in Plumbing (Pre-Apprenticeship)

PATHWAYS FOR PLUMBING

Certificate II in Plumbing (Pre-apprenticeship) provides students with pre-vocational training in the Plumbing Industry.

WHERE TO NEXT

To become a Plumber, you usually must complete an apprenticeship in Plumbing. Employers generally require students who have completed Year 10. Training is usually on and off the job. Off the job training is provided through Registered Training Organisations, including TAFE. In Victoria, plumbers must be registered with the Victorian Building Association Authority (VBAA).

Post trade studies may be required to fulfil registration requirements for more specialised areas of work such as gasfitting, draining, hydraulics and fire protection.

Post trade studies may include:

- Certificate III in Plumbing
- Certificate IV in Plumbing

POSSIBLE FUTURE CAREER PATHWAYS

- Technical and sales representatives
- Building supervisors
- Building and construction managers
- Plumbing inspectors
- Hydraulic consultants
- Technical teachers
- Estimators
- Building contract administrators
- Purchasing officers

Certificate II in Salon Assistant

PATHWAYS FOR SALON ASSISTANT

Students who successfully complete this program will gain:

- Basic entry level skills and knowledge for work in the hairdressing industry

WHERE TO NEXT

- First year apprenticeship in Hairdressing
- Certificate IV in Hairdressing
- Diploma of Salon Management

POSSIBLE FUTURE CAREER PATHS

- Hairdresser
 - Retail Sales
 - Hair Stylist
 - Salon Manager
-

Certificate II in Hospitality

PATHWAYS FOR HOSPITALITY

Students who successfully complete this program will gain:

- Basic entry level skills and knowledge for work in the hospitality industry
- Certificate II in Hospitality or Certificate II in Kitchen Operations,
- Certificate III in Hospitality or Certificate III in Patisserie

WHERE TO NEXT

- Certificate IV in Hospitality
- Diplomas & Advanced Diplomas in Hospitality Management

POSSIBLE FUTURE CAREER PATHS

- Cook
 - Chef
 - Steward / Hostess
 - Catering Manager
 - Events Manager
 - Front of House Manager
 - Hotel / Resort Manager
-

Certificate III in Sport & Recreation

PATHWAYS FOR SPORT AND RECREATION

Students who successfully complete this program will gain:

- Basic entry skills and knowledge for work in the sports and recreation industry
- Certificate III in Sports and Recreation

WHERE TO NEXT

- Certificate II and IV in Outdoor Recreation
- Certificate IV in Sport and Recreation
- Various Diplomas and Advanced Diplomas
- Various University Degrees

POSSIBLE FUTURE CAREER PATHS

- Leisure / Recreation Officer
- Sports Manager
- Coach
- Sportsperson
- Exercise Physiology
- Personal Trainer
- Outdoor Education Instructor
- Sports Massage
- Sportsperson
- Fitness Instructor

Year 12 Options in 2023

Students who choose to study VCAL in 2022 will transfer into either the VCE Vocational Specialisation with credit for completed VCAL subjects in or the new Foundation Pathways certificate with credit for completed subjects in 2023.

Students who continue to study Senior VCAL subjects in 2023 will be awarded the **VCE Vocational Specialisation** if they meet the requirements. Students who are studying Foundation VCAL over multiple years, including in 2022, will transfer into a new Foundation Pathways Certificate in 2023 with credit for completed subjects. These students will study the new foundation subjects and graduate with the **Foundation Pathways Certificate**.

Enrolment options



VCE Vocational Specialisation

The VCE Vocational Specialisation will be recognised internationally, be valued by employers and will build on the strengths of VCAL including providing:

- flexible timetables that allow students to study at school, TAFE and work
- opportunities to experience real-life workplaces
- subjects that will build students skills and prepare them for life after school
- greater access to high quality VET learning, either in school, a neighboring school or a local TAFE

Proposed Study Design

The minimum requirement is satisfactory completion of 16 units which must include:

- 3 Literacy Units
- 2 Numeracy units
- 2 WRS units
- 2 VET credits at certificate II level or above

Foundation Pathways Certificate

This new certificate will offer students:

- the opportunity to take greater control of their education pathways
- the flexibility in their learning environment to build the knowledge and capabilities to thrive in their personal, professional, and civic lives.

Students will be able to gain valuable workplace knowledge and practical skills that will allow them to transition successfully into apprenticeships, traineeships, further education and training or directly into employment.

Proposed Study Design

The minimum requirement is satisfactory completion of 16 units which must include:

- 2 Literacy Units
- 2 Numeracy units
- 2 WRS units
- 2 PDS units

ACTIVITIES

1. Look at the school based strands listed on page 9. In which strand would you expect to learn about:

Leadership Skills: _____

Financial Literacy: _____

Working in a team to plan and organise an environmental project: _____

Writing a report on a topic you've researched: _____

Design and measurement: _____

Reading instructions: _____

2. What does SWL stand for? (page 10)

3. Students complete Unit 1 WRS before commencing their SWL. Look at the outcomes for WRS.

How might they help a student in their selected workplace?

4. VCAL students also complete a VET course one day a week. On which two days are students likely to be attending their VET course/TAFE?

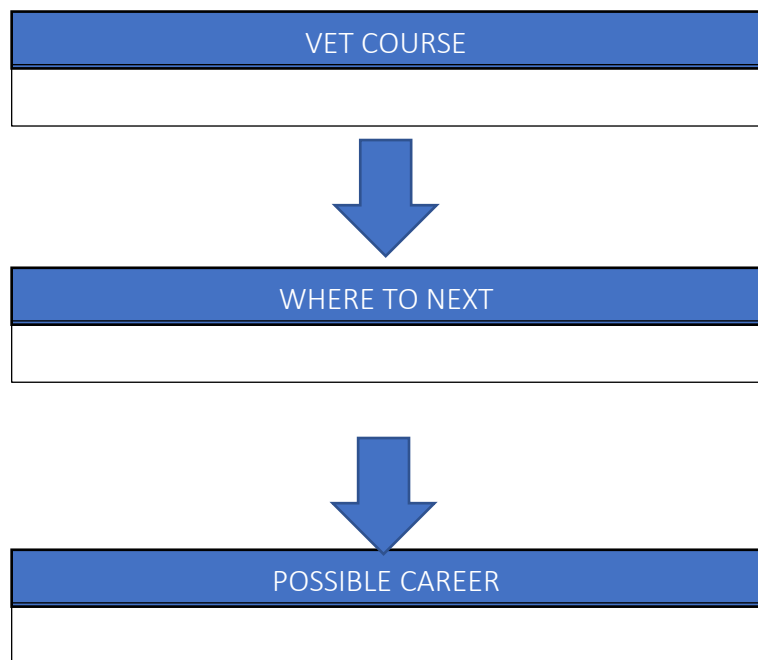
5. What does VET stand for and what is it?

6. Look at the popular VET courses chosen by students at NPSC (pages 12, 13 and 14). List two VET courses that can lead to university degrees:

7. If a student wants to work in Disability Services in the future, which VET course listed in this guide would be a good choice for them?

8. Which two VET courses listed could lead to students getting jobs on building sites?

9. Choose a VET course outlined in the booklet and complete the following flowchart to show the steps to a possible career path



10. Students enrolling in VCAL in 2022 will transfer into one of two possible certificates in 2023. What are the two certificates? (pages 15 and 16)?
