SENIOR STUDIES COURSE HANDBOOK 2027



NARRE WARREN SOUTH P-12 COLLEGE

Getting the best from and for our students

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- Cert II Hospitality
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Senior School Introduction

Welcome students and families to the Senior Course Handbook for 2027 subject selection.

To make the most of this handbook, students should have developed an understanding of their future pathways through their Career Action Plans and learning in various careers programs. It is important that students carefully consider subject selections, including any prerequisite studies required for future courses, and opportunities to accelerate in a VCE subject or undertake a Vocational Education and Training (VET) certificate to maximise pathway success.

The VCE General and VCE Vocational Major (VCE VM) pathways now sit under the 'One VCE' umbrella. This provides exciting and flexible opportunities for students to design an individualised pathway that aligns with their strengths, interests, and career goals. At Narre Warren South P–12 College, we recognise that success looks different for every student within our diverse community. Whether your pathway leads to university, TAFE, an apprenticeship, traineeship, or direct employment, we are committed to supporting you every step of the way.

The goal of senior secondary education is not simply the completion of a certificate, it is to support every student in working towards a meaningful and sustainable career. Course counselling plays a critical role in this process, helping students identify the most suitable pathway to reach their goals. For some students, this journey is best supported through the academic structure of VCE, while for others, the applied and hands-on approach of VCE VM provides a more appropriate and successful pathway.

The Victorian Certificate of Education (VCE) General is an academically focused pathway that offers a broad range of subjects. It is well suited to students considering immediate university or further study, and supports the development of skills in critical thinking, problem-solving, and independent learning. Students undertaking VCE will complete a combination of school-based assessments and external examinations, which may contribute to an ATAR for tertiary entrance.

The VCE Vocational Major (VCE VM) is a highly valuable pathway that follows an applied learning model, with a strong focus on practical skills and real-world application. It is well suited to many students and offers clear and successful pathways into further training, apprenticeships, and employment. We encourage students and families to consider which pathway best aligns with a student's strengths, interests, and future goals, as this will support the most positive and successful outcomes. VCE VM includes a Structured Workplace Learning (SWL) day per week, VET studies, and opportunities to build key employability skills such as teamwork, communication, and initiative.

Senior School Introduction

All students are encouraged to carefully review the information within this handbook and consider which pathway and subject selections best support their individual goals.

Parents and carers play a vital role in this process. We strongly encourage you to sit with your child to discuss their options, guide them where needed, and support them in seeking further information. If you have any questions or feel unsure at any stage, please reach out to your Sub School Team or the Careers Pathways Team. Our staff are here to support you, and no question is too big or too small.

Both the VCE General and VCE VM are more than certificates — they are pathways that empower students to take confident and informed steps toward their future.

Regards,
Emma Kerr
Senior School Assistant Principal

Course Counselling Information

Year 9 into Year 10 Course Counselling
Term 3 Week 2 – 21st July 11:30am-7pm

Year 10 into Year 11 Course Counselling
Term 3 Week 3 - 26th July 11:30am-7pm

Year 11 into Year 12 Course Counselling
Term 3 Week 2 - 22nd July 11:30am-7pm

You will be required to book an appointment on Compass (just like Parent Teacher Interviews). This appointment may be online or face-to-face. During your appointment you will outline your senior school pathway (VCE or VCE VM), discuss your post-secondary school pathway plans (TAFE, University or Workforce) and discuss any prerequisites that are required for your pathway options.

We know that you may not have a clear pathway at the moment, and pathways often change over time, so it is important to choose subjects that you enjoy and that you feel you will be good at. This will help to keep your options open and set you up for the successful completion of senior school studies.

2027 Senior Subjects

Note: Just because a subject is offered does not necessarily mean that it will run. Many factors will determine if a subject runs, including the number of students who select it, blocking and available staff.

Domain	Subject
Arts (Performing)	VCE Drama: Units 1-4
	VCE Music Performance: Units 1-4
Arts (Visual)	VCE Art Creative Practice: Units 1-4
	VCE Media: Units 1-4
	VCE Visual Communication Design: Units 1-4
English and English as an Additional Language	VCE English: Units 1-4
	VCE English as an Additional Language (EAL) Units 1-4
Humanities	VCE Accounting: Units 1-4
	VCE Business Studies: Units 1-4
	VCE History: Units 1-4
	VCE Legal Studies: Units 1-4
Mathematics	VCE Foundation Mathematics Units 1-4
	VCE General Mathematics Units 1-4
	VCE Mathematical Methods Units 1-4
	VCE Specialist Mathematics Units 1-4
Physical Education and Health	VCE Health and Human Development: Units 1-4
	VCE Physical Education: Units 1-4
Science	VCE Biology: Units 1-4
	VCE Chemistry: Units 1-4
	VCE Physics: Units 1-4
	VCE Psychology: Units 1-4
Technology	VCE Applied Computing: Units 1-2
	VCE Data Analytics: Units 3-4
	VCE Food Studies: Units 1-4

Domain	Subject
Vocational Subjects (available to all students)	VCE VM Personal Development Skills
	VCE VM Work Related Skills
Vocational Subjects (available only to students achieving their VCE with Vocational Major)	VCE VM Literacy
	VCE VM Numeracy
Internal Vocational Education and Training (VET) Elective	Certificate II in Active Volunteering
	Certificate II in Community Services
	Certificate III in VCE VET Community Services (Scored)
	Certificate II in Engineering Studies (2nd year onl for continuing students)
	Certificate III in Music Industry: Music Performance Specialisation OR Sound Production
	Certificate II in Sports Coaching
	Certificate II in Sport and Recreation
	Certificate III in VCE VET Sport and Recreation (Scored)
	Certificate II in Hospitality
	Certificate II in Financial Services

YEAR 10 SUBJECTS

2027 Subject Planner

The Victorian Curriculum has requirements on what students MUST study across Years 9 and 10. Students and their Course Counsellor must ensure that their learning program meets these requirements.
Students MUST select an English and Maths subject and AT LEAST one subject from the Science and Humanities stream.

	Domain	**Subject**
Core	English	Mainstream
		EAL
		VCE Bridging EAL
Core	Mathematics	Consolidating
		Mainstream
		Advanced
Elective	Health and Physical Education	Introduction to VCE Health and Human Development
		Introduction to VCE Physical Education
	Science (must select at least 1)	Forensics
		Introduction to VCE Biology
		Introduction to VCE Chemistry
		Introduction to VCE Physics
		Introduction to VCE Psychology
		Science in the Real World
	Humanities (must select at least 1)	Business Impacts
		Law and Order
		Memory and Meaning: Learning from the Holocaust
		Our World at War
		People Power
	Technology	Fabulous Food
		Food for life
		IT @ Work
		Product Innovation
		Robotics and Electrical Engineering
	Languages	Indonesian
		Japanese
	Arts	Art
		Dance
		Drama
		Media
		Music Production
		Visual Communication Design

Year 10 Timetables

Year 10 is a critical year for students as they begin to shape their senior pathway. Subject selections at this stage provide the foundation for future study and career opportunities.

Students are encouraged to choose a range of electives that align with their strengths, interests, and potential career goals. Thoughtful subject selection allows students to explore areas of interest, build confidence, and develop the skills required for success in either the VCE or VCE Vocational Major pathway.

Importantly, some senior subjects have pre-requisite requirements, so planning ahead in Year 10 ensures students keep their options open and are well prepared for future study. Making informed and considered choices at this stage sets students up for success in Years 11 and 12, and supports a smoother transition into their chosen pathway beyond school.

Year 10 electives are studied on a semester basis, while English and Mathematics are undertaken across the full year. Each subject is scheduled for five periods per week, over approximately 18 weeks.

Students complete five subjects per semester. However, all subjects for both semesters are selected during the intial course counselling.

A sample timetable is provided below.

	Mon	**Tues**	**Wed**	**Thur**	**Fri**
Period 1	Maths	Elective 1	Elective 3	English	Elective 3
Period 2	Maths	Elective 1	Elective 3	English	Elective 3
Period 3	English	Elective 2	Maths	Elective 2	Elective 1
Period 4	English	Elective 2	Maths	Elective 2	Elective 1
Period 5	Elective 1	Elective 3	Elective 2	Maths	English

YEAR 10

The Arts - Performing

Music - Performance

Year 10 Music involves music students developing their instrumental and musicianship skills through regular rehearsal, performance and instrumental lessons. The course focuses on preparing students for VCE Music or VET Music pathway during Year 11 and 12. All students in this program receive a weekly private instrumental music lesson, timetabled throughout the week, on the instrument of their choice. Students will develop a solid foundation in music theory, music analysis and listening skills and will perform music in a range of contexts in either a group or as a soloist. Additional performance opportunities include participating in Performing Arts Showcases, external competitions or performances and lunchtime performances. This subject is a recommended pathway into either VCE Music or VCE VET Music - Performance.

Music – Sound Production

Year 10 Music Production equips students with the skills to create their own music using professional-level music software. Students are given access to dedicated MacBook computers, using Logic Pro X to compose and produce music in styles of their choosing. Songwriting, mixing, sound design and arrangement skills are developed through the creation of a portfolio, consisting of tracks that students create over the semester. Students also learn skills in live electronic music performance, using DJ decks and other hardware to perform their own compositions. Students with instrument skills are encouraged to integrate them into their own songs, whilst students who sing or rap are encouraged to write their own lyrics and record themselves over their pieces. This subject is a recommended pathway into VCE VET Music - Sound Production.

Drama

The aim of the Year 10 Drama program is to engage and challenge students to maximise their dramatic abilities and enjoyment of drama and theatre through making, performing and appreciating dramatic and theatrical works. They devise and enact dramas using scripted and unscripted material and use acting and performance techniques to convey meaning to an audience. They learn to respond to, reflect on and analyse their own work and the work of others and to evaluate the contribution of drama and theatre to enriching society. This unit also focuses on the development and application of skills in using stagecraft elements. This may include text realisation using stagecraft: costume, theatrical make-up, set dressing, sets, props, and set design; giving form and definition to the action by creating a set box; understanding scale; exploring the effects of colour, line, texture and shape on mood, time, period and character; other areas of production; for example direction, sound, properties, makeup and stage-management.

Dance

In Year 10 Dance, students build their performance skills and develop a professional understanding of dance. Students will focus on contemporary dance techniques by participating in, creating, and reflecting on a wide variety of contemporary dance exercises and performances. They will devise dance performances based on stimulus, focusing on storytelling through dance. Students will investigate modern dance, hip-hop and various other styles and genres to build their expertise and performance skills. They will have various performance opportunities at our Performing Arts Showcase each semester.

YEAR 10

The Arts - Visual

Art

Students will explore a range of artmaking techniques in both 2D and 3D art forms. They will explore various art movements and styles, investigating various artists, materials and techniques. Students will have the opportunity to create various artworks by utilising the art process and expand their knowledge and skills in their creative practice. Students will have the opportunity to participate in art incursions, workshops and go on gallery excursions to broaden their understanding of artmaking.

Media

In this unit students will focus on various media forms such as film, photography and print design. They will explore how media technologies are used on a professional level by creating short films, photo series and digital design products. Students will explore industry standards and analyse how films communicate to and engage with audiences. Additionally, students will discuss how social media and new media technologies impact society and continuously revolutionise the media industry.

Visual Communication Design

If you have an interest in architecture, graphic or industrial design, interactive experience design, advertising, and marketing, this is the subject for you. This subject can lead to a range of career opportunities. Students will learn how to utilise design elements and principles to visually express ideas. They will explore a range of methods and materials in creating their design solution, learn the convention of technical drawings such as floor plan and elevations, orthogonal drawings. And they will also have an opportunity to use ICT programs such as Procreate, to refine their work. Students wishing to undertake Visual Communication Design in VCE are advised to select this subject.

YEAR 10

English/EAL

English

In Year 10 students will study more specific ways language varies according to its audience and purpose, constructing a range of written and spoken texts with this in mind. Students will also be asked to respond critically to a range of more challenging texts. It is expected that through these activities students will develop the skills to prepare them for their pathways in VCE General or VCE Vocational Major. Students will be assessed on the three main learning areas within English, which are Reading, Writing, and Speaking and Listening.

EAL

This study aims to enable students to develop critical understanding and control when using Australian English in a range of situations, ranging from personal and informal to more public occasions. It is expected that students will develop a level of competence to meet the demands of the workplace, further study and the students' own needs and interests. Students will be expected to share ideas, feelings, observations and information effectively using oral and written modes of communication and to make real world connections between other texts, their personal experiences and world knowledge. This course recognises and values students' diversity and encourages self-esteem by urging students to take responsibility for their own language development. Students carry out classroom activities that integrate the skills of reading, writing, speaking, listening and thinking. In order to qualify to this course, students must be a recent arrival to Australia (from a non-English speaking country) in the past 7 years. There is a set criteria to meet in order to be eligible for an EAL course, especially EAL at VCE level. This needs to be kept in mind when choosing this course.

Bridging EAL

This study is a VCE subject which can be accessed by students in Year 10 who come from a language background other than English. It is divided into sections which include English for Academic Purposes and English for Self-Expression.
study design draws on and strengthens the language skills and knowledge students have acquired, recognising their diverse educational backgrounds and English experiences. The nature and flexibility of this course provides teachers with the opportunity to focus on the needs and interests of their students. Oral and aural skills are emphasised, along with explicit, close study of linguistic features, structures and meaning in Standard Australian English, and in literary and non-literary texts. By engaging reflectively
and critically with a range of increasingly complex spoken, written and multimodal texts, students work individually and collaboratively to create their own texts for different audiences, purposes and contexts. Through this process, students develop their confidence, fluency and ability to make accurate and appropriate choices in English language when engaging with a variety of issues and perspectives.

YEAR 10

Health & Physical Education

Health & Human Development

Year 10 Health and Human Development helps students to define and understand health and wellbeing, and human development across the lifespan, through the World Health Organization's definition and other interpretations of health and wellbeing and the dimensions of health.

Students examine health and human development as dynamic concepts which are influenced by the settings in which people are born, grow, live, work and age. Students will start to consider Australian and global contexts as they investigate health outcomes and examine the Australian healthcare system to help evaluate what is being done to address health inequity and inequality. Students develop health literacy as they connect their learning to their lives, communities and world.

This elective will lead into VCE Health and Human Development Units 1 and 2.

Physical Education

In Physical Education, student will participate in practical activities that challenge them to reflect on and share their participatory perspectives, while emphasising the educational value of human movement to develop theoretical understanding of biophysical and psychosocial movement concepts.

Physical Education explores the interrelationships between biophysical (anatomical, biomechanical, physiological and skill acquisition) and psychosocial (psychological and sociocultural) principles to understand their role in producing and refining movement for participation and performance in physical activity, sport and exercise, applying theoretical concepts and reflecting critically on factors that affect all levels of participation and performance in physical activity, sport and exercise.

This elective will lead into VCE Physical Education Units 1 and 2.

YEAR 10

Humanities

Law and Order

Are you interested in the Law or are passionate about becoming a lawyer, police officer or politician? Do you like to compare Australia's rights and laws to other countries? Are you interested in protecting our rights as a diverse society? If this sounds like you, then get ready for Law & Order!

The 'Law' component of the course will investigate the key principles of Australia's justice system such as the principles of justice and how these can be undermined through crimes such as bribery, coercion of witnesses and trial by media. We will examine real Australian cases to apply the concepts. The 'Order' component will identify what it means to have order and cohesion within society, but investigate threats to a cohesive society, for example, organised crime such as crime syndicates and motorcycle bikie gangs and also media bias. We will investigate the influence of social media in shaping attitudes. A perfect stepping stone into VCE Legal Studies, this subject will build on critical skills and knowledge required for the study of Law and Politics.

Business Impacts

Do you want to have the skills to start up your own business? Do you want to work for yourself one day? Are you aware of the global impact businesses have? Have you considered the issues business owners face?
If this sounds like a future that you want, then Business Start-Up! the elective for you! In this elective, you will be introduced to the current world of global businesses and explore Business environments thinking as the owner as well as examining the external environment in order to understand what it takes to run a successful, ethical and socially considerate business destined to earn riches. Through a range of films, clips and documentaries such as Blood Diamond and Stacey Dooley Investigates we aim to expose some of the negative business practices across the supply chain and prepare you to consider possible solutions and ways you could be successful as a business owner in the ever changing business environment. You will then be required to plan your own 'Start up' Business making positive choices that minimise the negative impact that businesses have on our world. This elective is a perfect stepping stone into VCE Business Management as this subject will build on critical skills and knowledge required to succeed in future Business Studies.

Memory and Meaning: Learning from the Holocaust

Step into one of the most powerful stories of the 20th century — a history that challenges us to ask, *How could this happen?* and *What can we learn from it today?*
In Memory and Meaning students will uncover the human stories behind the Holocaust — stories of loss, resilience, courage, and survival. They will explore how prejudice and discrimination can escalate into unimaginable consequences, and why understanding these patterns is essential in preventing them from happening again.
Through this journey, students will develop a deeper appreciation for human rights, social justice, and the importance of standing up against hatred. They will also discover inspiring examples of individuals who made a difference, even in the darkest of times.
This is more than a history class — it's a chance to become a more informed, empathetic, and active citizen in today's world.

YEAR 10

Throughout this unit you will be learning about the Australian political system and the different political parties in Australia. This includes understanding their policies and why they choose to implement them to govern you. This unit will also explore Australia's commitment to the global political system and their involvement in political activism throughout the Middle East and around the world. This is a perfect stepping stone into VCE Global Politics!

Our World at War

Are you interested in the major historical wars of our world? Do you want to know how Australia has protected its borders from invasion? Are you interested in trench and weapon warfare? Are you interested in how the major wars and global influences have impacted modern Australia and the contemporary world? If some of these historical topics interest you, then Our World at War is for you!

Students will be looking at World War 1 and World War 2 and the effects they had on the modern world. Students will analyse key battles and warfare strategies. Life in Australia during these periods will be discussed focusing on the debates surrounding propaganda and conscription.

Students will look into the changing relationships Australia had with the stakeholders of the world. To finish off the semester students will learn about the aftermath of war through migration, focusing on how Australia became a multicultural country. Assessments for this topic include a research essay where you get to choose an area of World War 2 to delve into, as well as an exciting source analysis from World War 1. Our World at War will lead you into VCE History electives of Year 11 Modern History and Year 12 Revolutions.

People Power

Students explore Australia's political system and investigate what shapes people's voting choices, while also comparing systems of government from around the world. They examine Australia's role on the global stage, including the work of the United Nations and international courts, and how international law influences Australian policy.

Through lively discussion and weekly in-class Parliament sessions, students debate real-world socio-political issues, build strong arguments, and practise respectful listening and open-mindedness. The course also explores identity, diversity, and what sustains healthy democracies. People Power empowers students to become informed, confident citizens who can think critically, appreciate multiple perspectives, and actively participate in society.

YEAR 10

Languages

Japanese

Learning Japanese provides access to the culture of Japan. The ability to communicate in Japanese can work together in conjunction with other skills, widen travel opportunities and employment opportunities in a range of areas.

Students will engage in topics that will broaden their communication skills and cultural understanding from previous study. Topics covered will include designing your own Japanese comic, life in Japan as a teenager, asking for and giving directions and shopping in Japan.
Throughout these units, students will look at a variety of texts including personal, descriptive, informative and imaginative; for a range of purposes further developing their grammatical understanding of the Japanese language.

This course will actively prepare students for a language pathway for VCE.

Indonesian

Learning Indonesian provides access to the culture of Indonesia. The ability to communicate in Indonesian can work together in conjunction with other skills, widen travel opportunities and employment opportunities in a range of areas.

Students will engage in topics that will broaden their communication skills and cultural understanding from previous study. Topics covered will include food and ordering at a restaurant, bargaining at a market, asking for and giving directions and making plans with a friend. Throughout these units, students will look at a variety of texts including personal, descriptive, informative and imaginative; for a range of purposes further developing their grammatical understanding of the Indonesian language.

This course is a whole year elective that will actively prepare students for a language pathway for VCE. Students who wish to select a language at VCE must complete a language at Year 10 to access the content successfully at VCE.

YEAR 10

Mathematics

The Mathematics curriculum focuses on developing increasingly sophisticated and refined mathematical understanding, fluency, reasoning, modelling and problem-solving. These capabilities enable students to respond to familiar and unfamiliar situations by employing mathematics to make informed decisions and solve
problems efficiently. In Year 10, students will consolidate and extend prior mathematical knowledge and skills in the six strands according to the Victorian Curriculum 2.0: Number, Algebra, Measurement, Space, Statistics and Probability. Students will be supported in this core unit to develop the required skills for Mathematics studies beyond Year 10.

Please note:
Students who have a high level of ability and require further extension may have the opportunity to be enrolled in Advanced Maths, opposed to mainstream and/or have access to a higher level (VCE) Maths.

Students who require additional support with the Maths curriculum may have the opportunity to be enrolled in a Foundation Mathematics class. Foundation Mathematics Units 1 and 2 focus on providing students with the mathematical knowledge, skills, understanding and dispositions to solve problems in real contexts for a range of workplace, personal, further learning, and community settings relevant to contemporary society. They are also designed as preparation for Foundation Mathematics Units 3 and 4 and contain assumed knowledge and skills for these units.

These students will be identified by staff and counselled accordingly when they undertake course counselling.

YEAR 10

Science

Intro to Biology

Biology is the scientific study of life and living organisms. Students will learn about cells, the fundamental unit of life, including the roles of cell organelles and the importance of reactions in the cell that sustain life. They will develop technical skills in using equipment such as microscopes to learn about cell activities. Students will understand important cellular processes, such as photosynthesis and cellular respiration, and will conduct experiments to investigate the factors that affect these reactions. Students will also study genetics, which involves the transmission of heritable characteristics from one generation to the next. This will include understanding the structure of DNA and how traits can be inherited through families. Students will also understand the ethics of biological research and will analyse an ethical issue in biology.

This subject prepares students for VCE Biology.

Intro to Chemistry

Chemistry is the scientific study of the world we live in, starting at the smallest scale and working up. In this course, students will discover the 3 main classes of molecules: metals, ionic compounds and covalent compounds. Their different types of reactions, such as acid- base, precipitation, redox and combustion reactions will be explored through engaging experiments. The ability to write full balanced equations and a scientific laboratory report will also be developed.
Redox, or oxidation-reduction reactions, will also be explored to prepare for future studies. Chemistry is important for students who are interested in a career in Medicine, Health Sciences, Engineering or Research.

This subject prepares students for VCE Chemistry.

Intro to Physics

Physics is the scientific study of matter, motion and energy. Students gain an understanding of how an object's motion (direction, speed and acceleration) is influenced by a range of contact and non-contact forces such as friction, magnetism, gravity and electrostatic forces.
Students conduct experiments to develop an understanding of the concept of energy and how energy transfer is associated with phenomena involving motion, heat, sound, light and electricity.
They also explore radiation with a focus on nuclear decay. Students continue to develop their scientific investigation skills and apply this knowledge to their experiments.

This subject prepares students for VCE Physics.

YEAR 10

Intro to Psychology

Psychology is the scientific study of human thoughts, feelings and behaviours. In this course, students will focus on the role psychology can play in our lives, with a focus on their own experiences as adolescents. They will learn about the structure of the neuron and the brain, including the development of the teenage brain and how this relates to their development. Students will explore the importance of sleep and the way sleep changes during the teenage years, including the impact of sleep disorders and sleep deprivation on their functioning. They will also learn about mental illness as a concept, with a focus on factors that affect our mental health and the different types of disorders that exist. Students will also develop their scientific inquiry skills, and will have an opportunity to conduct their own research and complete a scientific poster on their findings.

This subject prepares students for VCE Psychology.

Forensics

In this science of solving crimes, students will learn about a range of forensic techniques such as fingerprinting, handwriting analysis, DNA, blood splash patterns, anthropometry, autopsies, fibres analysis, chromatography and more. They will explore the history of these techniques, details of how they are analysed, and how crimes can be solved using each of the different techniques. Students will complete experiments and investigations to develop their skills in analysing a range of evidence types to solve crimes. Students will collect, identify, classify and analyse physical evidence related to criminal investigations. After examining various forensic techniques, students will produce their own crime scenarios for their peers to solve. This subject gives students an opportunity to explore a range of applications of science, and can lead into VCE Biology, Chemistry, Physics and Psychology.

Science in the Real World

This subject takes a hands-on approach to learning about the ways science can affect our everyday lives. Students will explore chemistry with a focus on exciting chemical reactions that relate to everyday processes. The physics of construction will be investigated through a range of practical activities, such as creating a secure truss bridge. Students will develop their understanding of biology by learning about the diversity of living things, including the animals in the school zoo. Students will explore evolution and the way that animals have adapted to thrive in different environments. Students will also have the opportunity to learn about the universe around us, including the classification of objects such as stars, galaxies and black holes. Students will understand how technology can be used to understand distances in space, and consider the possibility of life on other planets. This subject gives students an opportunity to explore a range of applications of science, and can lead into VCE Biology, Chemistry and Physics

YEAR 10

Technology

Fabulous Food

Fabulous Food is offered to extend Year 10 students' interest and ability in numerous food related skills. This subject will prepare students for VCE Food Studies in a fun and challenging environment, where students are provided with choices in the direction of their learning. Students will undertake the preparation of foods using different methods and equipment. They will then compare and evaluate the results in order to improve their skills in preparing a range of foods.

Food for Life

Food for life is a subject aimed at students with a keen interest in extending their knowledge and skills in a range of food related areas. This subject will provide students with lifelong skills, while also being a stepping stone to VCE Food Studies. Food for Life is an excellent subject choice for students with an interest in developing their knowledge and skills in food production and for those wishing to pursue further studies in Food and Technology.

Product Innovation

Students will investigate how products are designed, developed and manufactured to meet the needs of users and specific purposes. Students will develop practical skills in design sketching, computer-aided design (CAD), workshop production techniques and the safe use of tools and machinery while working with a range of materials. Theory areas will include design thinking, ergonomics, sustainability, materials and manufacturing processes, product analysis and user-centred design.

Students will apply the design process to investigate, design, produce and evaluate a range of projects, including a product redesign challenge and the design and manufacture of a purpose-built piece of furniture. Students will also develop and pitch an original product concept while considering functionality, aesthetics, sustainability and market needs. This elective should be considered by students with an interest in product design, furniture making, innovation and creative problem solving.

Robotics and Electrical Engineering

Students will investigate how electronic and robotic systems sense, process and respond to the world around them. Students will develop practical skills in circuit construction, soldering, breadboarding, computer-aided design, programming and prototyping using a range of electronic components and microcontrollers. Theory areas will include electrical circuits, Ohm's Law, logic gates, sensors, automation and embedded systems.

Students will apply engineering design processes to investigate, design, produce and evaluate a range of projects, including an assistive technology device and a robotic system. Students will develop skills in project management, troubleshooting, testing and system documentation while considering user needs, safety and ethical design practices. This elective is a pathway to VCE Systems Engineering (SE offered 2028).

YEAR 10

Digital Technology

IT @ Work

This course introduces students to the foundational concepts that underpin modern computing and digital technologies in the workplace. Students explore how computers work by examining the relationship between hardware, software, and networks, developing an understanding of how data is processed, stored, and communicated across systems.

Students in this subject investigate how information is represented and managed. They learn about key processes such as encryption and decryption for secure communication, data compression for efficient storage, and the role of databases in organising and retrieving large datasets.

Students also develop problem-solving skills by designing, writing, and testing code in Python coding language. They gain practical experience in creating algorithms and simple programs to solve real-world problems.

This course prepares students for future pathways in VCE Applied Computing.

YEAR 11 & 12 SUBJECTS

YEAR 11 & 12

VCE General Overview

The Victorian Certificate of Education (VCE) is a Senior Secondary qualification designed to provide students with a strong academic foundation and a wide range of future pathways. It is a flexible and recognised certificate that can lead to university, TAFE, apprenticeships, traineeships, or direct employment.

To successfully achieve the VCE, students must complete a minimum of 16 units, including:

- At least 3 units of English, with Units 3 and 4 completed as a sequence
- At least 3 additional Unit 3 and 4 sequences (these can be from any subject area)

Most students will complete approximately 20 units across Years 11 and 12 to ensure they meet these requirements and maintain flexibility in their program.

VCE allows students to select subjects across a variety of learning areas, enabling them to build a program that reflects both their interests and future aspirations. This flexibility is one of the key strengths of VCE; however, it also means that careful and informed subject selection is essential.

A primary pathway associated with VCE is university entrance, with many students working towards an ATAR (Australian Tertiary Admission Rank). For students considering this pathway, it is important to research course requirements early, particularly pre-requisite subjects needed for tertiary study. However, VCE is not limited to university pathways - it also provides strong preparation for further education and training, as well as the workforce.

When selecting VCE subjects, students should aim to strike a balance between their interests and their strengths. While it is important to choose subjects that are engaging and motivating, students are most likely to achieve success in areas where they have demonstrated capability and confidence. Selecting subjects based solely on friendship groups or external influences can often lead to challenges later on, particularly as the academic demands increase in Years 11 and 12.

Mathematics is an important consideration for many students. Some tertiary courses require a mathematics subject as a prerequisite, while others recommend it to keep future options open. Students should select a mathematics pathway that is appropriate to their level of understanding and ability, ensuring they are both challenged and supported. Students wishing to undertake Mathematical Methods or Specialist Mathematics will be required to demonstrate success in the Mathematics entrance test, which is conducted in Week 8 of Term 2. Choosing the right level of mathematics is key to building confidence and achieving strong outcomes.

YEAR 11 & 12

VCE General Overview

It is also important to understand that many VCE subjects include a significant literacy component. Students will be required to read, interpret, and respond to a range of written material, and to communicate their understanding through structured responses, extended writing, and analysis. Strong organisation, time management, and independent study habits are essential for success in VCE.

Throughout the VCE journey, students will complete a combination of school-based assessments and external examinations. These assessments require consistent effort, preparation, and a commitment to learning over time. Building positive study habits early and maintaining high levels of attendance and engagement are critical factors in achieving success.

Attendance is critical in VCE. Students are required to maintain a minimum of 80% attendance across all components. Failure to meet attendance requirements may impact successful completion of the certificate.

Ultimately, VCE provides students with the opportunity to challenge themselves academically while working towards meaningful future pathways. By making informed subject choices and committing to their studies, students can position themselves strongly for success both during their senior years and beyond.

Students complete 5 subjects per year, each running for 5 periods per week. A sample timetable is shown below.

	Mon	Tues	Wed	Thur	Fri
Period 1	Subject 5	Subject 3	Subject 4	English/EAL	Subject 4
Period 2	Subject 5	Subject 3	Subject 4	English/EAL	Subject 4
Period 3	English/EAL	Subject 2	Subject 5	Subject 2	Subject 3
Period 4	English/EAL	Subject 2	Subject 5	Subject 2	Subject 3
Period 5	Subject 3	Subject 4	Subject 2	Subject 5	English/EAL



PERFORMING ARTS

YEAR 11 & 12

VCE Drama Units 1- 4

This study enables students to:

- develop, through practice and analysis, an understanding of drama as a way of communicating stories, ideas and meaning.
- examine contemporary drama practice, the work of selected practitioners and theorists and associated performance styles.
- devise, perform and evaluate solo and ensemble drama work
- appreciate multiple traditions of drama practice across a range of contexts.
- explore processes for the creative development of new work.
- manipulate dramatic elements and production areas in devising and performing drama.
- develop and refine expressive and performance skills.
- engage with professional drama practice.
- develop skills as creative and critical thinkers.
- foster their appreciation of drama as an art form.

Unit 1: Introducing performance styles and contemporary drama practices
Unit 2: Contemporary drama practices and Australian identity
Unit 3: Devised ensemble performance
Unit 4: Devised solo performance

Unit 3 & 4 Assessments

- Units 3 and 4 School-assessed Coursework: 40 per cent
- Performance examination: 35 per cent
- End-of-year examination: 25 per cent.

Read the Study Design

YEAR 11 & 12

VCE Music Units 1- 4

This study enables students to:

- develop and practise musicianship.
- perform, create, arrange, improvise, analyse, recreate, reimagine and respond to music from diverse times, places, cultures and contexts including recently created music.
- communicate understanding of cultural, stylistic, aesthetic and expressive qualities and characteristics of music.
- explore and strengthen personal music interests, knowledge and experiences.
- use imagination and creativity, and personal and social skills in music making.
- access pathways to further education, training and employment in music.
- participate and present in life-long music learning and the musical life of their community.
-

Unit 3 & 4 Assessments

Music contemporary performance

- Unit 3 School-assessed Coursework: 20 per cent
- Unit 4 School-assessed Coursework: 10 per cent
- Unit 4 Performance examination: 50 per cent
- end-of-year aural and written examination: 20 per cent

Music repertoire performance

- Unit 3 School-assessed Coursework: 20 per cent
- Unit 4 School-assessed Coursework: 10 per cent
- Unit 4 Performance examination: 50 per cent
- end-of-year aural and written examination: 20 per cent

Read the Study Design



VISUAL ARTS

YEAR 11 & 12

VCE Art Creative Practice Units 1-4

This study enables students to:

- understand how the practices of artists and artworks reflect the values, beliefs and traditions of their own and other cultures
- analyse, interpret and respond to artworks and ideas, both in their own work and in the work of others, using the support of the Interpretive Lenses
- critically evaluate ideas and issues explored by historical and contemporary artists from different cultures and societies
- develop personal ideas and expression through Making and Responding in art practice
- employ practical skills in art making and develop conceptual understanding to inform aesthetic awareness and art practice
- develop creative and critical thinking skills in individual responses to artworks and art practice.

In the study of VCE Art Creative Practice, research and investigation inform art making. Through the study of artworks, the practices of artists and their role in society, students develop their individual art practice, and communicate ideas and meaning using a range of materials, techniques and processes.

Unit 1: Interpreting artworks and exploring the Creative Practice
Unit 2: Interpreting artworks and developing the Creative Practice
Unit 3: Investigation, ideas, artworks and the Creative Practice
Unit 4: Interpreting, resolving and presenting artworks and the Creative Practice

Unit 3 & 4 Assessments

- Units 3 and 4 School-assessed Task: 60 per cent
- Unit 4 School-assessed Coursework: 10 per cent
- End-of-year examination: 30 per cent.

Read the Study Design

YEAR 11 & 12

VCE Media
Units 1-4

This study enables students to:

- investigate and analyse their and others' experience of the media.
- understand the codes and conventions that are used to construct media narratives and products.
- develop an understanding of traditional and contemporary media forms, products, institutions and industries through theoretical study and practical application.
- develop an understanding of the structure, nature and roles of media forms, products and contexts in the creation, production, distribution, consumption and reading of media products.
- analyse media stories and narratives to understand how meaning is constructed and how audiences are engaged.
- examine and develop an understanding of the relationship between the media and audiences that produce and engage with it.
- develop the capacity to investigate, examine and evaluate debates around the role of contemporary media and its implications for society.
- develop and refine skills in critically understanding and analysing the significance, aesthetics and production of media products in a range of contexts and forms for different audiences.

Unit 1: Media forms, representations and Australian stories
Unit 2: Narrative across media forms
Unit 3: Media narratives and pre-production
Unit 4: Media production; agency and control in and of the media

Unit 3 & 4 Assessments

- Units 3 and 4 School-assessed Coursework: 20 per cent
- Units 3 and 4 School-assessed Task: 40 per cent
- End-of-year examination: 40 per cent.

Read more about Media Study Design

YEAR 11 & 12

VCE Visual Communication Design Units 1-4

VCE Visual Communication Design enables students to:

- work independently and in collaboration to find, reframe and address human-centred design problems and opportunities.
  - apply a design process to discover, define, develop and deliver design solutions.
  - develop divergent and convergent thinking strategies.
  - understand conceptions of good design.
  - develop and apply skills in drawing and making, using a range of media, materials, methods and techniques.
  - manipulate the design elements and principles to communicate ideas and information.
  - apply ethical, legal, sustainable and culturally appropriate design practices.
  - understand design's influence, and the influences of design in past, present and future contexts, including economic, technological, cultural, environmental and social factors.
  - deliver and receive critical feedback using appropriate design terminology.

Unit 1: Finding, reframing and resolving design problems
Unit 2: Design contexts and connections
Unit 3: Visual communication in design practice
Unit 4: Delivering design solutions

Unit 3 & 4 Assessments

- Unit 3 School-assessed Coursework: 20 per cent
- Units 3 and 4 School-assessed Task: 50 per cent
- End-of-year examination: 30 per cent.

Read more about Visual Communication Study Design



ENGLISH

YEAR 11 & 12

VCE English & English as an Additional Language (EAL) Units 1-4

This study enables students to:

- extend their English language skills through reading, writing, speaking, listening, thinking and viewing to meet the demands of further study, the workplace, and their own needs and interests.
- enhance their understanding, enjoyment and appreciation of the English language through all modes.
- discuss, explore and analyse the form, purpose, context, text structures and language of texts from a range of styles and genres.
- discuss, explore and analyse how culture, values and context underpin the construction of texts and how this can affect meaning and understanding.
- convey ideas and demonstrate insight convincingly and confidently.
- create print, digital and spoken texts.
- demonstrate the ability to make informed choices about the construction of texts in relation to purpose, audience and context.

Unit 1 and 2
Text selection

- Reading and exploring texts
- Crafting texts
- Exploring arguments

Units 3 and 4
Text selection

- Reading and responding to texts
- Creating texts

Unit 3 & 4 Assessment

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- end-of-year examination: 50 per cent.

Read more about English and English as an Additional Language (EAL) Study Design



HEALTH & PHYSICAL EDUCATION

YEAR 11 & 12

VCE Health & Human Development Units 1-4

This study enables students to:

- understand the complex nature of health and wellbeing, and human development.
- develop a broad view of health and wellbeing, incorporating physical, social, emotional, mental and spiritual dimensions, and biological, sociocultural and environmental factors.
- examine how health and wellbeing may be influenced across the lifespan by the conditions into which people are born, grow, live, work and age.
- develop health literacy to evaluate health information and take appropriate and positive action to support health and wellbeing and manage risks.
- develop understanding of the Australian healthcare system and the political and social values that underpin it.
- apply social justice principles to identify health and wellbeing inequities and analyse health and wellbeing interventions
- apply the objectives of the United Nations' Sustainable Development Goals to evaluate the effectiveness of health and wellbeing initiatives and programs.
- propose and implement action to positively influence health and wellbeing, and human development, outcomes at individual, local, national and/or global levels.

Unit 1: Understanding health and wellbeing
Unit 2: Managing health and development
Unit 3: Australia's health in a globalised world
Unit 4: Health and human development in a global context

Unit 3 & 4 Assessments

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- End-of-year examination: 50 per cent

Read more about Health and Human Development Study Design

YEAR 11 & 12

VCE Physical Education Units 1-4

This study enables students to:

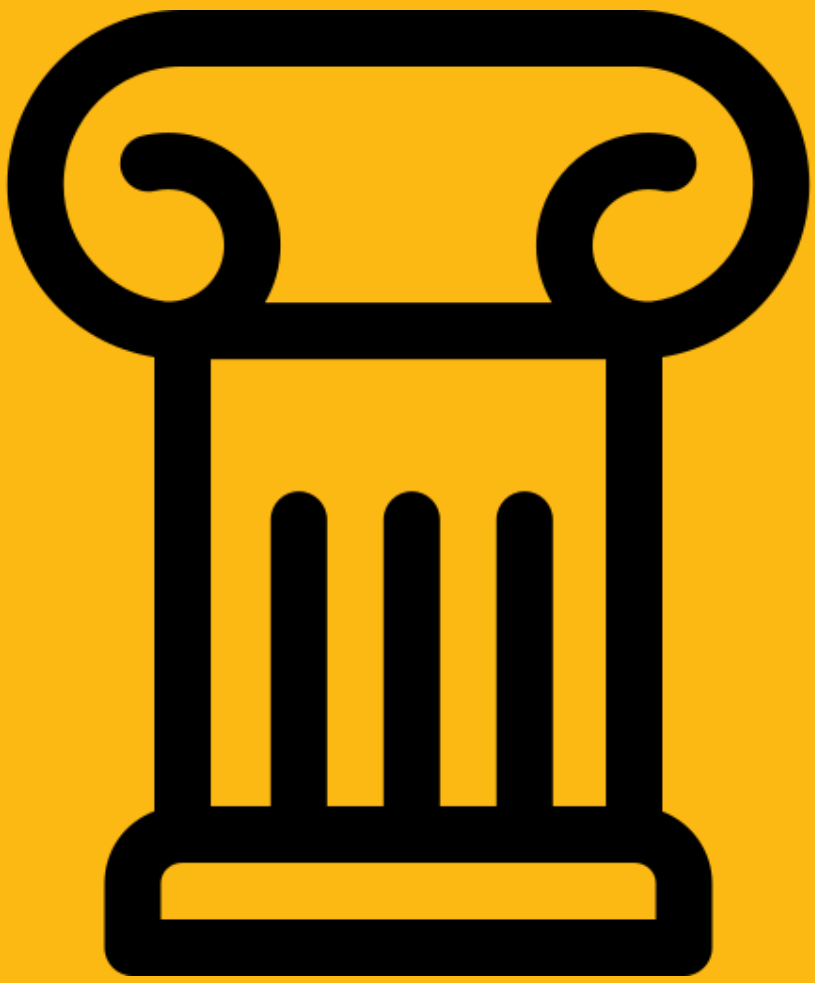
- use practical activities to underpin contemporary theoretical understanding of the influences on participation and performance in physical activity, sport and exercise.
- develop an understanding of the anatomical, biomechanical, physiological and skill acquisition principles, and of behavioural, psychological, environmental and sociocultural influences on performance and participation in physical activity across the lifespan.
- engage in physical activity and movement experiences to determine and analyse how the body systems work together to produce and refine movement.
- critically evaluate changes in participation from a social- ecological perspective and performance in physical activity, sport and exercise through monitoring, testing and measuring of key parameters.

Unit 1: The human body in motion
Unit 2: Physical activity, sport exercise and society
Unit 3: Movement skills and energy for physical activity, sport and exercise
Unit 4: Training to improve performance

Unit 3 & 4 Assessments

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- End-of-year examination: 50 per cent

Read more about Physical Education Study Design



HUMANITIES

YEAR 11 & 12

VCE Accounting Units 1 - 4

This study enables students to:

- acquire knowledge and skills to record financial data and report accounting information in a manner that is appropriate for the needs of the user.
- develop an understanding of the role of accounting in the management and operation of a business.
- develop skills in the use of ICT in an accounting system.
- develop an understanding of ethical considerations in relation to business decision-making.
- develop the capacity to identify, analyse and interpret financial data and accounting information.
- develop and apply critical thinking skills to a range of business situations.
- use financial and other information to improve the accounting decision-making within a business.

Unit 1: Role of accounting in business
Unit 2: Accounting and decision-making for a trading business
Unit 3: Financial accounting for a trading business
Unit 4: Recording, reporting, budgeting and decision-making

Unit 3 & 4 Assessments

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- End-of-year examination: 50 per cent.

Read more about Accounting Study Design

YEAR 11 & 12

VCE Business Management Units 1-4

This study enables students to:

- understand and apply business concepts, principles and terminology.
- understand the complex and changing environments in which businesses operate and how businesses must adapt to these.
- understand the relationships that exist between a business and its stakeholders.
- recognise the contribution and significance of business within local, national and global markets.
- analyse and evaluate the effectiveness of management strategies in different contexts.
- propose strategies to solve business problems and take advantage of business opportunities.

Unit 1: Planning a business
Unit 2: Establishing a business
Unit 3: Managing a business
Unit 4: Transforming a business

Unit 3 & 4 Assessments

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- End-of-year Examination: 50 per cent.

Read more about Business Management Study Design

YEAR 11 & 12

VCE Legal Studies
Units 1-4

This study enables students to:

- understand and apply legal terminology, principles and concepts.
- apply legal principles to actual and/or hypothetical scenarios, explore solutions to legal problems, and form reasoned conclusions.
- analyse the institutions that make laws and understand the way in which individuals can engage in and influence law reform.
- understand legal rights and responsibilities, and the effectiveness of the protection of rights in Australia.
- analyse the methods and institutions that determine criminal cases and resolve civil disputes.
- examine the ability of features of the criminal and civil justice systems to achieve the principles of justice.

Unit 1: The presumption of innocence
Unit 2: Wrongs and rights
Unit 3: Rights and justice
Unit 4: The people, the law and reform

Unit 3 & 4 Assessments

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- End-of-year Examination: 50 per cent.

Read more about Legal Studies Study Design

YEAR 11 & 12

VCE History Units 1-4

This study enables students to:

- develop an understanding of the nature of history as a discipline and to engage in historical thinking and inquiry.
- ask and use questions about the past, evaluate historical sources and construct historical arguments based on their use of sources as historical evidence.
- develop an understanding of and apply historical thinking concepts, including evidence, cause and consequence, continuity and change, and significance.
- explore a range of eras and periods, events, people, places, ideas and historical perspectives to develop a broad understanding of the past.
- engage with historical interpretations and the contested debates between historians in an informed and critical manner
- recognise how our understanding of the past informs decision- making in the present.
- appreciate that the world in which we live has not always been as it is now, and that it will continue to change in the future.

Units 1 & 2	Units 3 & 4
Modern history Unit 1: Change and conflict Unit 2: The changing world order	Revolutions Unit 3: French Revolution Unit 4: Russian Revolution

Unit 3 & 4 Assessment

- Unit 3 School-assessed Coursework: 25 per cent
- Unit 4 School-assessed Coursework: 25 per cent
- End-of-year examination: 50 per cent.

Read more about History Study Design



MATHEMATICS

YEAR 11 & 12

VCE General Maths Units 1-4

General Mathematics Units 1–4 provide for the study of non-calculus and discrete mathematics topics. They are designed to be widely accessible and provide preparation for general employment, business or further study, in particular where data analysis, recursion and financial modelling, networks and matrices are important. Students who have done only Mathematical Methods Units 1 and 2 will have had access to assumed key knowledge and key skills for General Mathematics Units 3 and 4 but may also need to undertake some supplementary study.

Unit 3 School-assessed Coursework: 24 per cent
Unit 4 School-assessed Coursework: 16 per cent
Units 3 and 4 Examination 1: 30 per cent
Units 3 and 4 Examination 2: 30 per cent

Read more about General Maths Study Design

VCE Mathematical Methods Units 1-4

Mathematical Methods Units 1–4 provide for the study of simple elementary functions, transformations and combinations of these functions, algebra, calculus, probability and statistics, and their applications in a variety of practical and theoretical contexts. They also provide background for further study in, for example, science, technology, engineering and mathematics (STEM), humanities, economics and medicine.

Unit 3 School-assessed Coursework: 20 per cent
Unit 4 School-assessed Coursework: 20 per cent
Units 3 and 4 Examination 1: 20 per cent
Units 3 and 4 Examination 2: 40 per cent

Read more about Mathematical Methods Study Design

YEAR 11 & 12

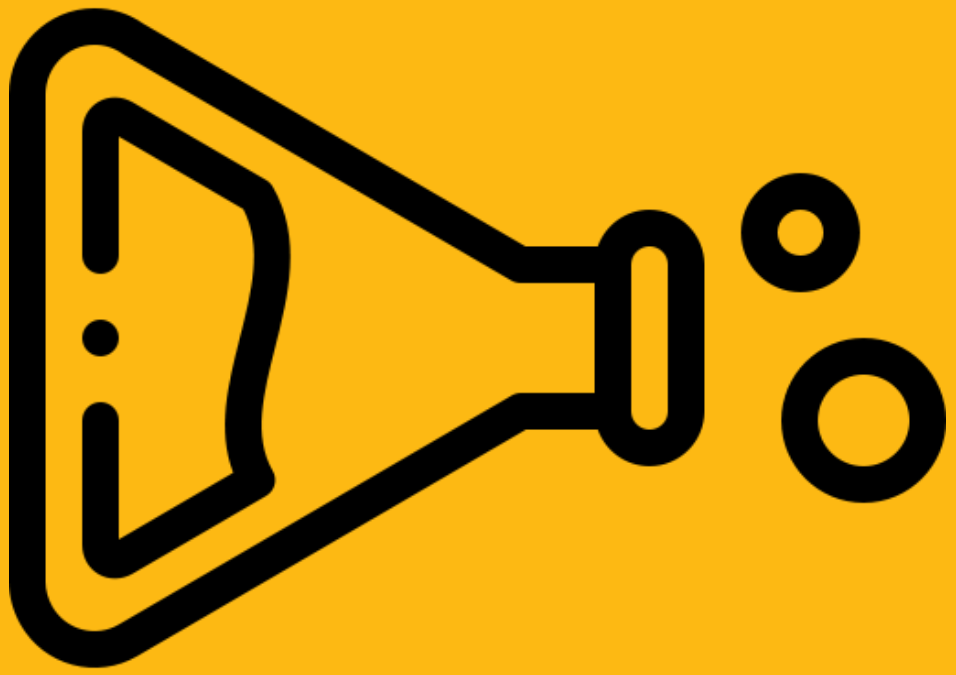
VCE Specialist Maths Units 1-4

Specialist Mathematics Units 1–4 provide for the study of various mathematical structures, reasoning and proof. The areas of study in Units 3 and 4 extend content from Mathematical Methods Units 3 and 4 to include rational and other quotient functions as well as other advanced mathematics topics such as logic and proof, complex numbers, vectors, differential equations, kinematics, and statistical inference. They also provide background for advanced studies in mathematics and other STEM fields.

Study of Specialist Mathematics Units 3 and 4 assumes concurrent study or previous completion of Mathematical Methods Units 3 and 4.

Unit 3 School-assessed Coursework: 20 per cent
Unit 4 School-assessed Coursework: 20 per cent
Units 3 and 4 Examination 1: 20 per cent
Units 3 and 4 Examination 2: 40 per cent.

Read more about Specialist Maths Study Design



YEAR 11 & 12

VCE Biology Units 1-4

This study enables students to:

- develop knowledge and understanding of key biological models, theories, concepts and issues from the individual cell to species level.
- develop knowledge and understanding of organisms, their relationship to their environment, and the consequences of biological change over time, including the impact of human endeavours on biological processes and the survival of species.

The study is made up of four units, structured as a series of curriculum-framing questions that reflect the inquiry nature of the discipline.
Unit 1: How do organisms regulate their functions?
Unit 2: How does inheritance impact on diversity?
Unit 3: How do cells maintain life?
Unit 4: How does life change and respond to challenges?

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit. Each outcome is described in terms of key knowledge and is complemented by a set of key science skills.

Read more about Biology Study Design

YEAR 11 & 12

VCE Chemistry Units 1-4

This study enables students to:

- develop knowledge and understanding of matter and its interaction with energy, as well as key factors that affect chemical systems, to explain the properties, structures. reactions and related applications of materials in society
- understand and use the language and methodologies of chemistry to solve qualitative and quantitative problems in familiar and unfamiliar contexts.
- develop knowledge and understanding of how chemical systems can be controlled to develop greener and more sustainable processes for the production of chemicals and energy while minimising any adverse effects on human health and the environment, with consideration of wastes as underutilised resources and/or feedstock for another process or product.

The study is made up of four units.
Unit 1: How can the diversity of materials be explained?
Unit 2: How do chemical reactions shape the natural world?
Unit 3: How can design and innovation help to optimise chemical processes?
Unit 4: How are carbon-based compounds designed for purpose?

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit. Each outcome is described in terms of key knowledge and key skills.

Read more about Chemistry Study Design

YEAR 11 & 12

VCE Physics Units 1-4

This study enables students to:

- apply physics models, theories and concepts to describe, explain, analyse and make predictions about diverse physical phenomena.
- understand and use the language and methodologies of physics to solve qualitative and quantitative problems in familiar and unfamiliar contexts.

The study is made up of four units, structured under a series of curriculum-framing questions that reflect the inquiry nature of the discipline.

Unit 1: How is energy useful to society?
Unit 2: How does physics help us to understand the world?
Unit 3: How do fields explain motion and electricity?
Unit 4: How have creative ideas and investigation revolutionised thinking in physics?

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit. Each outcome is described in terms of key knowledge and is complemented by a set of key science skills.

Read more about Physics Study Design

YEAR 11 & 12

VCE Psychology Units 1-4

This study enables students to:

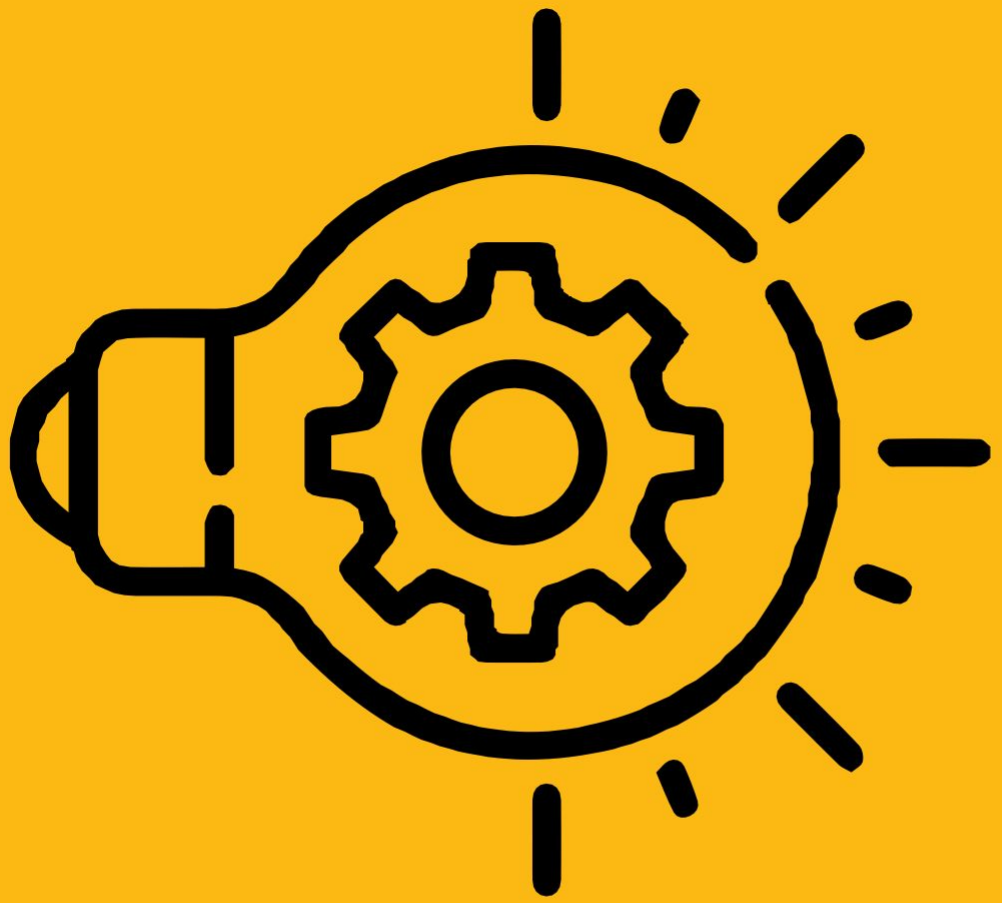
- develop knowledge and understanding of psychological models, theories and concepts to describe, explain, analyse and predict human thoughts, emotions and behaviour.
- understand and apply a biopsychosocial approach to human thoughts, emotions and behaviour .
- apply psychological models, theories and/or concepts to everyday situations to enhance understanding of mental wellbeing.

The study is made up of four units, structured as a series of curriculum-framing questions that reflect the inquiry nature of the discipline:

Unit 1: How are behaviour and mental processes shaped?
Unit 2: How do internal and external factors influence behaviour and mental processes?
Unit 3: How does experience affect behaviour and mental processes?
Unit 4: How is mental wellbeing supported and maintained?

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit. Each outcome is described in terms of key knowledge and is complemented by a set of key science skills.

Read more about Psychology Study Design



DESIGN AND TECHNOLOGIES

YEAR 11 & 12

VCE Food Studies Units 1-4

This study enables students to:

- develop as informed, discerning and capable food citizens.
- build practical food skills in the planning, preparation, evaluation and enjoyment of food.
- apply principles of nutrition, food science and sensory evaluation to food planning and preparation.
- extend understanding of food origins, cultures, customs and behaviours.
- understand global and local systems of food production, distribution and governance.
- develop awareness of a diverse range of influences on food choices.
- research and discuss issues relating to sustainability, and the legal, economic, psychological, sociocultural, health, ethical and political dimensions of our food systems.
- analyse and draw evidence-based conclusions in response to food information, food advertising and current food trends.

The study is made up of four units.
Unit 1: Food origins
Unit 2: Food makers
Unit 3: Food in daily life
Unit 4: Food issues, challenges and futures

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit. Each outcome is described in terms of key knowledge and key skills.

Read more about Food Studies Study Design



DIGITAL TECHNOLOGY

YEAR 11 & 12

VCE Applied Computing Units 1-4

This study enables students to:

- understand how digital systems and solutions can be used by individuals and organisations.
- develop an understanding of the roles and applications of cybersecurity, data analytics and programming.
- apply the problem-solving methodology to analyse needs and opportunities, design and develop solutions to problems and evaluate how effectively solutions meet needs and opportunities.
- apply project management techniques to assist with the development of digital solutions.
- develop an informed perspective on current and emerging digital technologies and disseminate findings.
- identify and evaluate innovative and emerging opportunities for digital solutions and technologies.
- develop critical and creative thinking, communication and collaboration, and personal, social and ICT skills.

The study is made up of four units:

Unit 1: Applied computing
Unit 2: Applied computing
Unit 3: Data analytics
Unit 4: Data analytics

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit. Each outcome is described in terms of key knowledge and key skills.

Read more about Applied Computing Study Design



VOCATIONAL MAJOR

YEAR 11 & 12

VCE Vocational Major Overview

The VCE Vocational Major (VCE VM) is a Senior Secondary certificate designed for students who prefer a more applied, hands-on approach to learning. It provides a practical and engaging pathway that supports students in developing the skills, knowledge, and confidence required for success beyond school.

VCE VM is an integral part of the 'One VCE' framework and offers a flexible pathway into TAFE, apprenticeships, traineeships, and employment. It is particularly well suited to students who learn best through real-world experiences and benefit from connecting their learning to practical contexts.

To be awarded the VCE Vocational Major, students must successfully complete a minimum of 16 units, including:

- 3 VCE VM Literacy or VCE English units (including a Unit 3–4 sequence)
- 2 VCE VM Numeracy or VCE Mathematics units
- 2 VCE VM Work Related Skills units
- 2 VCE VM Personal Development Skills units
- At least 2 VET credits at Certificate II level or above

In addition, students are required to undertake Vocational Education and Training (VET) studies and participate in Structured Workplace Learning (SWL) for one day a week each. These components are essential, as they provide valuable industry experience and help students develop employability skills that are highly regarded by employers.

VCE VM students do not obtain an ATAR. Instead, students are assessed through coursework, projects, and applied learning tasks that demonstrate their understanding and skills in real-world contexts. This allows students to engage in meaningful learning that is directly connected to their future pathways.

When considering VCE VM, students should reflect on how they learn best. This pathway is ideal for students who enjoy practical activities, working collaboratively, and learning through doing. It provides opportunities to build confidence, independence, and a strong work ethic, all of which are critical for success in further training or employment.

A key strength of VCE VM is the opportunity to gain experience in the workplace while still at school. Through Structured Workplace Learning, students can explore potential career areas, build industry connections, and develop a clearer understanding of their future goals. Combined with VET studies, this creates a strong and supported transition from school into the workforce or further training.

Students who are considering a VCE VM program must be prepared to find and participate in a work placement for one day a week.

YEAR 11 & 12

VCE Vocational Major Overview

As with all senior pathways, thoughtful planning is essential. Students should consider their interests, strengths, and long-term goals when selecting VCE VM. Strong attendance, organisation, and a willingness to actively participate in all aspects of the program - including offsite learning and workplace commitments - are critical for success.

Attendance is critical in VCE VM due to the practical and applied nature of the program. Students are required to maintain a minimum of 80% attendance across all components, including school-based learning, VET, and Structured Workplace Learning. Failure to meet attendance requirements may impact successful completion of the certificate.

Ultimately, the VCE Vocational Major provides students with a purposeful and practical pathway toward their future. By engaging fully in the program and making the most of the opportunities available, students can develop the skills and experience needed to confidently transition into their chosen career pathway.

Each core subject runs for 3 periods per week. There is then one elective subject selected (VCE or VET).

A sample timetable is shown below.

	Mon	**Tues**	**Wed**	**Thur**	**Fri**
Period 1	VCE/VET Elective	Structured Workplace Learning Day	Full-day VET (on or offsite)	Literacy	PDS
Period 2	VCE/VET Elective			Numeracy	WRS
Period 3	Literacy			PDS	VCE/VET Elective
Period 4	Numeracy			WRS	VCE/VET Elective
Period 5	PDS			VCE/VET Elective	Numeracy

YEAR 11 & 12

VCE VM Literacy Units 1-4

This study enables students to:

- develop their everyday literacy skills through thinking, listening, speaking, reading, viewing and writing to meet the demands of the workplace, the community, further study and their own life skills, needs and aspirations.
- participate in discussion, exploration and analysis of the purpose, audience and language of text types and content drawn from a range of local and global cultures, forms and genres, including First Nations peoples' knowledge and voices, and different contexts and purposes.
- discuss and debate the ways in which values of workplace, community and person are represented in different texts.
- present ideas in a thoughtful and reasoned manner.

This study is made up of four units. Each unit deals with specific content contained in the areas of study and is designed to enable students to achieve a set of outcomes for that unit. The areas of study may be undertaken concurrently so that reading and writing outcomes are integrated, where this is deemed appropriate by the teacher. Each outcome is described in terms of key knowledge and key skills.

Read more about VCE VM Literacy Study Design

YEAR 11 & 12

Foundation Maths Units 1-4

Foundation Mathematics Units 1 and 2 focus on providing students with the mathematical knowledge, skills, understanding and dispositions to solve problems in real contexts for a range of workplace, personal, further learning, and community settings relevant to contemporary society. They are also designed as preparation for Foundation Mathematics Units 3 and 4 and contain assumed knowledge and skills for these units.

Foundation Mathematics
Unit 3 School-assessed Coursework: 40 per cent
Unit 4 School-assessed Coursework: 20 per cent
Units 3 and 4 Examination: 40 per cent.

Read more about Foundation Math Study Design

YEAR 11 & 12

VCE VM Work Related Skills Units 1-4

This study enables students to:

- understand and apply concepts and terminology related to the workplace.
- understand the complex and rapidly changing world of work and workplace environments and the impact on the individual.
- understand the relationship between skills, knowledge, capabilities and the achievement of pathway goals.
- develop effective communication skills to enable self-reflection and self-promotion.
- apply skills and knowledge in a practical setting.

This study is made up of four units.
Unit 1: Careers and learning for the future
Unit 2: Workplace skills and capabilities
Unit 3: Industrial relations, workplace environment and practice
Unit 4: Portfolio preparation and presentation

Each unit deals with specific content contained in areas of study and is designed to enable students to achieve a set of outcomes for that unit.

Read more about VCE VM Work Related Skills Study Design

YEAR 11 & 12

VCE VM Personal Development Skills Units 1-4

This study enables students to:

- develop a sense of identity and self-worth.
- understand and apply concepts that support individual health and wellbeing.
- access, critique, synthesise and communicate reliable information
- explain the role of community and the importance of social connectedness.
- practise the rights and responsibilities of belonging to a community
- recognise and describe the attributes of effective leaders and teams.
- set and work towards the achievement of goals.
- work independently and as part of a team to understand and respond to community need.
- evaluate and respond to issues that have an impact on society
- develop capacities to participate in society as active, engaged and informed citizens.

This study is made up of four units. Unit 1: Healthy individuals
Unit 2: Connecting with community Unit 3: Leadership and teamwork Unit 4: Community project

Each unit deals with specific content contained in the areas of study and is designed to enable students to achieve a set of outcomes for the unit.

Read more about VCE VM Personal Development Skills Study Design

VET SUBJECTS

Elective

VET

VET Active Volunteering

Certificate II in Active Volunteering equips students with essential skills to become effective, empathetic volunteers. This qualification equips individuals with the foundational skills, knowledge, and practical experience to contribute meaningfully to their communities through volunteer work.

Course Details

Course Name: Certificate II in Active Volunteering
Location: Narre Warren South P-12 College
RTO: IVET RTO No. 40548
Duration of Course: 1 years

Course Content

Be an effective volunteer, Communicate and work in health or community service, Communicate in the workplace, Participate in workplace health and safety , Provide basic emergency life support , Provide First Aid and Work with diverse people

Future Pathways

Entry-level community volunteer positions • Community support roles • Community and Personal Service Worker • Foundational preparation for careers in: • Community services • Health and social support sectors • Not-for-profit organisations



VET

VET Community Service

Certificate II in Community Service 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

Course Details

Course Name: Certificate II in Community Service
RTO: IVET RTO No. 40548
Duration of Course: 1 years

Course Content

Communicate and work in health or community services, Interact effectively with others at work, Organise and complete daily work activities, Participate in workplace health and safety, Provide First Aid, Provide first point of contact, Read and respond to routine workplace information, Use strategies to respond to routine workplace problems and Work with diverse people

Future Pathways

Assistant community services worker • Assistant childcare worker • Assistant disability worker • Elderly assistant • Care service employee • Customer service staff • Social work roles • Youth services roles



VCE/VET Music Industry – Performance

This qualification is for those students who have an interest in music and are keen to develop skills as a musician with the aim to perform and compose music. Music Performance provides students with the opportunity to apply a broad range of knowledge and skills in varied work contexts in the music industry. Depending on the electives chosen, students will work towards composing simple songs or musical pieces and preparing for performances, whilst developing improvisation skills, applying knowledge of genre to music making and performing music as part of a group or as a soloist. Students will gain competencies that will enhance their employment opportunities within the music industry and a recognised qualification that will assist them in making a more informed choice when considering vocational/career pathways.

Course Details

Course Name: Certificate II in Music Industry – Performance
RTO: COSAMP (College of Sound and Music Production) RTO NO : 41549
Duration of Course: 2 years - This is a scored VET Subject

There are no prerequisites for this course, however you need a demonstrated understanding of music or the ability to play an instrument.

Materials Required: USB, headphones and an exercise folder.

Possible Future Careers Opportunities

• Musician • Music Technician • Singer • Stage Producer • Director • Stage Manager
• Session Musician • Performer • Songwriter • Band member • Arranger • Promoter

Future Pathways

Cert IV in Music; Diploma of Music; Advanced Diploma of Music; Bachelor of Music; Diploma of Music Business; Bachelor of Music Industry.



VET

VCE/VET Cert II Music Industry – Sound Production

This qualification is for students who have an interest in music and sound production and are keen to develop skills in a range of areas such as recording, mixing and sound editing.

Sound Production provides students with the practical skills and knowledge to record, mix and edit sound sources, and operate sound reinforcement equipment for live music events. Elective units provide students with the opportunity to learn the essentials of audio engineering and electronic music production.

Students will gain competencies that will enhance their employment opportunities within the music industry, and a recognized qualification that will assist them in making a more informed choice when considering vocational and career pathways.

Course Details

Course Name: Certificate II in Music Industry - Sound Production
RTO: COSAMP (College of Sound and Music Production) RTO NO : 41549
Duration of Course: 2 years - This is a scored VET Subject .

There are no prerequisites for this course, however you need a demonstrated understanding of music or the ability to play an instrument.

Materials Required: USB, headphones and an exercise folder.

Possible Future Careers Opportunities

Sound Engineer • Director • Broadcaster • Musician • Performer • Stage Manager • Digital Audio Technician • Sound & Lighting Technician • Songwriter

Future Pathways

Cert IV in Music; Diploma of Music; Advanced Diploma of Music; Bachelor of Music; Diploma of Music Business; Bachelor of Music Industry.



VET

VET Certificate II Sport Coaching

Certificate II in Sport Coaching addresses the growing demand for qualified coaches in community sport. Students develop essential coaching and communication skills through practical, real-world experiences that enhance both their employability and contribution to community sports. This qualification provide students with meaningful pathways to employment, volunteer opportunities, and further education while fostering leadership skills applicable across multiple careers. This program builds confidence and capability in students passionate about sport while meeting industry needs for qualified coaching personnel.

Course Details

Course : Cert II in Sports Coaching
RTO: IVET. RTO No. 40548
Duration of Course: 1 Years

Learning Areas

Sport-specific coaching • Communication with key stakeholders (e.g., participants, other coaches, parents) • Planning training and competition • Officiating • Sports safety .

UOC's

Conduct sport coaching sessions with foundation level participants, Participate in conditioning for sport, Provide equipment for activities, Provide First Aid, Respond to emergency situations, Work in a community coaching role and Work safely

Future Pathways

Assistant coach * Possible job role titles depend on the specific sport.

Please note, Year 9 Students in the

- Soccer Academy can apply to complete Sports Coaching (soccer stream) as an early access subject.
- Rugby Academy can apply to complete Sports Coaching (rugby stream) as an early access subject.



VET

VET Certificate II Sport & Recreation

The course is for students who are passionate about fitness, general wellbeing and health: or just have a love of sports or helping other individuals or teams to learn to develop skills.

Completing a qualification in Sport & Recreation opens many doors to a diverse range of employers and further study opportunities. The courses are designed to students everything they'll need to know to take the next step towards a career in their field.

Students can select the Rugby stream (Rugby Academy) or standard.

Course Details

Location: Narre Warren South P-12 College
RTO: IVET RTO No. 40548
Duration of Course: 2 Years

Learning Areas

Sport, fitness and recreation industry, first aid and emergency situations, safety and the sport, customer and quality service and equipment maintenance.

Year 1

Assist in conducting recreation sessions, Continuously improve officiating skills and knowledge, Maintain activity equipment, Maintain sport, fitness and recreation industry knowledge, Organise personal work priorities, Participate in conditioning for sport, Participate in workplace health and safety - S&R, Provide First Aid, Provide hire equipment for activities, Provide quality service, Respond to emergency situations
And Sport Safety (Participate in workplace health and safety & Respond to emergency situations)

Year 2

Conduct sport coaching sessions with foundation level participants, Deliver recreation sessions, Facilitate groups, Participate in WHS hazard identification, risk assessment and risk control processes

Future Pathways

Community activities assistant, customer service assistant, leisure assistant, recreation assistant, retail assistant, grounds assistant, facility assistant.



VCE VET Certificate II Hospitality

The Certificate II in Hospitality provides students with the skills and experience to thrive in entry-level roles across cafés, restaurants, hotels, and other hospitality settings.
Through hands-on, industry-relevant learning, students build confidence in customer service, workplace operations, food safety, and basic financial literacy while also strengthening essential skills in communication, teamwork, and problem-solving.
This course offers a clear pathway into further study or employment, helping students explore a dynamic and growing industry while developing the professionalism and service mindset employers value.

Course Details

This course has scored and unscored options available.
Location: Narre Warren South P-12 College
RTO: IVET RTO No. 40548
Duration of Course: 2 Years

Learning Areas

Customer service, Communications, Business acumen, Management, Events, Tourism

Year 1

Use hygienic practices for food safety, Participate in safe work practices, Receive, store and maintain stock, Source and use information on the hospitality industry, Work effectively with others, Use hospitality skills effectively, Interact with customers, Show social and cultural sensitivity, Prepare and serve espresso coffee.

Year 2

Prepare and serve non-alcoholic beverages, Serve food and beverage, Provide advice on food, Process financial transactions, Clean and tidy bar areas.

Future Pathways

Barista, Front of house service, Waiter, Cook, Food and beverage assistant



VET SUBJECTS

Full Day

VET

Full Day VET - Onsite

These VET courses run as a Certificate II level on a Tuesday or Wednesday at Narre Warren South P-12 College.

Certificate II in Active Volunteering

Certificate II in Community Services

Certificate II in Furniture Making

Certificate II In Hospitality

Certificate II in Music Industry - Sound Production

Certificate II in Music Industry - Performance

Certificate II in Sports Coaching

Certificate II in Workplace Skills

Certificate II in Financial Services

VET

Full Day VET - Offsite

These VET courses run as either a Certificate II or III. Most run on a Tuesday or Wednesday all day.

Certificate II in Animal Care
Certificate II in Apparel, Fashion and Design
Certificate II in Applied Digital Technologies
Certificate II in Automotive Vocational Preparation
Certificate III in Beauty Services
Certificate II in Building and Construction Pre-apprenticeship- *Carpentry or Bricklaying*
Certificate III In Business
Certificate II In Computer Assembly & Repair
Certificate II in Conservation and Ecosystem Management
Certificate II in Cookery
Certificate II in Cookery (Patisserie)
Certificate II in Creative Industries
Certificate II in Dance and CUA30120 Certificate III in Dance
Certificate III in Design Fundamentals – (*Graphic Design or Photography)*
Certificate III in Early Childhood Education and Care
Certificate II in Electrotechnology (Career Start)
Certificate III in Emerging Technologies
Certificate III in Fitness
Certificate II in Engineering Studies
Certificate II in Health Support Services
Certificate III in Health Services Assistance
Certificate II in Horticulture
Certificate II In Hospitality
Certificate II in Hospitality / Certificate II in Cookery Dual Program
Certificate III in Information Technology- (*Games Technology or Basic Cyber Security)*
Certificate III in Legal Services
Certificate II in Parks and Gardens
Certificate II In Plumbing (Pre-apprenticeship)
Certificate II in Rail Fundamentals
Certificate II in Retail Cosmetics
Certificate II in Retail Services
Certificate II in Salon Assistant
Certificate II in Salon Assistant (Barbering stream)
Certificate III in Screen and Media
Certificate III in Visual Arts

Course Counselling Process

Choosing subjects and pathways for senior school is an important step, and we are here to support students and families throughout the process.

Course counselling is designed to help students:

- explore future pathways and career goals
- understand the differences and similarities between VCE and VCE-VM
- choose subjects that match their strengths, interests and goals
- make informed decisions about their senior school program

Throughout Term 2

Year 10 students will participate in a range of careers and pathway sessions designed to help them better understand:

- career options
- VCE and VCE-VM pathways
- subject requirements
- tertiary pathways including university, TAFE, apprenticeships and employment

Year 11 students may also participate in progress meetings with Year Level Teams where required, particularly where there are concerns regarding Unit 1 results, attendance or pathway suitability.

Students will also participate in an assembly where initial senior school and pathway information will be distributed and explained.

Subject Handbook Distribution

Students and families will receive the Senior School Subject Handbook during Week 6 of Term 2.

This handbook contains important information including:

- subject descriptions
- pathway information
- VCE and VCE-VM requirements
- VET opportunities

We strongly encourage families to review the handbook together and discuss possible future pathways at home.

Course Counselling Process

Information Evening

A Senior School Information Session will take place on: **Tuesday 2nd June**

This session is particularly important for current Year 10 students and families preparing for Year 11 pathway selection.

Year 9 and Year 11 students and families are also welcome to attend if they are:

- considering an early access VCE subject
- considering a pathway change for the following year
- wanting further information about senior school options

Individual Support and Course Counselling

Students are encouraged to speak with the Pathways Team prior to their course counselling session if they are:

- unsure about subject choices
- uncertain about future career goals
- considering VCE or VCE-VM
- thinking about university, TAFE, apprenticeships or employment pathways

Families are encouraged to be actively involved in this process so that pathway decisions are made collaboratively and with the best interests of the student.

Course Counselling Bookings

Course counselling bookings will open on the first day back of Term 3: **Monday 13th July.** Parents/carers will be able to book appointments through Compass Conferences.

Course counselling sessions will take place in the PAC from **11:30am – 7:00pm** on the following dates:

- **Tuesday 21st July** – Current Year 9 into Year 10 students
- **Wednesday 22nd July** – Current Year 10 into Year 11 students
- **Thursday 23rd July** – Current Year 11 into Year 12 students

Students must bring their completed subject matrix to this conference.

Subject Appeals

If required, subject appeal forms must be submitted by: **Monday 3rd August**

Appeals may be considered where there are exceptional circumstances or significant concerns regarding pathway placement or subject allocation.

Our goal is to support every student into a pathway where they can feel successful, supported and prepared for their future.

Eligibility Criteria

Year 9s applying for one Early Access VCE Subject in 2027

VCE

- 90% attendance to date
- Zero ‘At significant risk of N’s’ in progress reports
- Minimum of a 3.3 GPA average (out of 4)
- Learning task data:
    - 80%+ for subject area
    - 60%+ overall average

Subjects on offer: HHD, Biology, Business Management, Physical Education, Legal Studies, General Maths, Psychology

VET

- 90% attendance to date
- Zero ‘At significant risk of N’s’ in progress reports
- Minimum of a 3.3 GPA average (out of 4)

Subject on offer: Cert II Sport Coaching (Soccer, Rugby Academy, Standard)

Year 9’s applying for Two Early Access VCE Subjects in 2027

- 95% attendance overall
- Zero ‘At moderate risk of N’s’
- Minimum of a 3.7 GPA average (out of 4)
- Learning task data
    - 80%+ for subject area
    - 70%+ overall average

Year 10’s apply for VCE Mathematical Methods and/or Specialist Mathematics in 2027

- Minimum 60% on the Methods/Specialist Entrance Test Result (10th June 3:15PM)
- Minimum 80% Mathematics Learning Tasks

Year 10’s continuing their VCE subject in 2027 as a Unit ¾.

- 90% attendance requirement to date overall
- No noted ‘At significant risk of N’s’ in the progress reports for this specific subject
- A minimum of 70% SAC score for the subject.

Please note that if a student does not meet the eligibility criteria, they will be provided with an alternative program and provided with paperwork to appeal the decision.

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