



CAROLINE
CHISHOLM
CATHOLIC COLLEGE

COURSE GUIDE 2024

YEARS 10 - 12

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Message from the Principal

Choosing subjects can be a difficult task, especially if you are not sure what career path you wish to pursue. Whether you have an inkling about your future career path or not, the number one rule is to choose subjects that you think you will enjoy and that you will be good at.

The College provides a broad, holistic curriculum that aims to engage and challenge our students, demand excellence of them whilst developing their minds, body, and spirit. It is hoped that the broad educational perspectives provided at Caroline Chisholm Catholic College will encourage students to discover and pursue individual interests and pathways that will equip them with essential thinking and communication skills required of them post-schooling, enabling them to become productive members of an ever-changing community.

To ensure your senior years at Caroline Chisholm Catholic College are enjoyable and productive, ensure the choices you make will have positive implications for the pathways you will follow post-secondary education. Your subject choices should:

- reflect possible pathways you may choose to follow.
- consider pre-requisite subjects for any courses you may wish to undertake.
- ensure a breadth of subjects that will maximise the pathways open to you.
- reflect the subjects you enjoy and the ones that you are good at.

- challenge you to make the most of your capabilities.
- allow you to enjoy what you are studying.
- offer a range of study options that are manageable.

I encourage you to seek information, guidance, and support from all avenues available to you through this subject selection process. Use your job guide, talk to people especially your parents and teachers; be inquisitive. If you know someone who has an interesting job, ask them what they did to get there. It is very important that you make your decision based on what is best for you. Do not decide based on what your friends intend to do. There are several steps to follow that will help you make your decisions. Do not jump them. Work through them systematically. Remember the most crucial step is identifying, "Who am I and what would I like to do?"

Good luck and enjoy your journey. I strongly advise you not to discount any course, subject, or pathway until you have researched it thoroughly to see if it suits your needs.

I wish you all the very best as you journey with us.

MR ROBERT BRENNAN
PRINCIPAL



Introduction

The Caroline Chisholm Catholic College Course Guide Years 10–12 is an overview of the learning and teaching programs offered at the College for the 2024 academic year.

This guide is designed to provide a clear explanation of all subject offerings for students at Years 10–12, as well as all the information students and their parents will need to make informed choices about selecting courses of study.

The 2024 Course Guide comprises:

- introductory notes including a message from the Principal and a statement on Australian Democratic Principles
- an overview of the curriculum at Years 10–12
- a section for each learning area describing in detail the subject offerings
- information on equivalent Year 11 and 12 program choices such as the VCE Vocational Major (VM) and Vocational Education and Training (VET)

- information on University Acceleration Studies which students may undertake during Year 12.

The Year 10–12 Course Guide carefully outlines subjects offered organised into learning area.

Year 10 provides a foundation for future study and students are encouraged to consider carefully the progression of subjects from Year 10 to Year 12 when selecting their program of study.

MRS LAURA RUDDICK

DEPUTY PRINCIPAL – LEARNING AND TEACHING

OUR VISION

To be the leader in learning excellence in our community.

OUR MISSION

Our mission is to educate and prepare our students to be the best they are called to be within a faith-filled and inclusive environment.

OUR VALUES

At Caroline Chisholm Catholic College we achieve our vision and mission by valuing:

Faith

We live faith-filled lives and give thanks daily.

Acceptance

We respect and embrace the community.

Compassion

We care and do what is right and just.

Excellence

We strive for and celebrate every success.

A Statement on Australian Democratic Principles

Caroline Chisholm Catholic College is committed to upholding and promoting the principles and practices of Australian democracy through both its daily operations and its learning and teaching programs.

This includes a commitment to:

- elected government
- the rule of law
- equal rights for all before the law
- freedom of religion
- freedom of speech and association
- the values of openness and tolerance.



Instrumental Music Program and College Ensembles

At Caroline Chisholm Catholic College, students have the opportunity to undertake concentrated studies on a specific instrument.

To join the Instrumental Program students are required to complete an Application Form (available online). The Instrumental Program fees are charged separately.

The College offers tuition on the following instruments:

- flute, clarinet and saxophone
- trumpet and trombone
- acoustic guitar, electric guitar and bass guitar
- violin, viola and cello
- percussion, keyboard and voice.

Opportunities to undertake a practical music exam through the Australian Music Education Board or equivalent are available for students learning an instrument.

Instrumental tuition plays a vital part for students considering studying Music at VCE level. Specialist training on a musical instrument is crucial to developing proficiency on a student's instrument of choice.

Additionally, students taking instrumental music lessons are given the opportunity to perform in an ensemble.

Our current College Music Ensembles include:

- keyboard ensemble
- choirs: Men in Black, Sacred Heart Choir and Christ the King Choir
- string ensemble
- guitar ensemble
- jazz band
- rock band

There is also an opportunity for students to work on their composition skills and their theory knowledge.

Outdoor Education

All students in Years 7–9 participate in a sequential Outdoor Education program that safely builds on their skills year-by-year under the supervision of our qualified and experienced outdoor education staff.

From Year 10 students interested in this area can continue to pursue their studies by undertaking the subject Outdoor and Environmental Studies. Outdoor Recreation can be undertaken as a subject in Year 10 and Outdoor and Environmental Studies can be undertaken as a VCE study at Units 1&2 and Units 3&4 level.

Outdoor Education provides students with the opportunity to develop personally through interaction with others and the natural environment. Students receive instruction and experience in important areas such as fitness, bush-craft, first aid, personal development and interpersonal skills as they experience activities such as camping, hiking, mountain biking, kayaking, cooking, rock climbing, surfing and cross-country skiing.

Many of the activities are held at Garema Dumont – a 56-acre outdoor and environmental education facility on the Moorabool River near Meredith owned and operated by the College.

Retreat and Reflection Day Program

As a part of the College's Faith Formation program, all students participate in a series of compulsory reflection and retreat days throughout the school year.

The Year 10 and 11 Reflection Day program continues to work within and alongside the Religious Education curriculum, providing opportunities for students to further explore their spirituality and faith life, and makes links to the curriculum being studied as well as to the religious and historical traditions of the Caroline Chisholm Catholic College community. This is achieved through seminars, excursions, liturgical events, workshops, personal reflection and activities that reflect our College vision and mission, both at the College and in the wider community, in a safe and supportive environment.

Year 12 students attend a three-day (overnight) retreat. The focus of this program is on the spiritual and personal development aspects of each young person, with an emphasis on community, belonging, gratitude and journey.

Overall, the senior Faith Formation is a three-year program that aims to further develop an appreciation for the need for reflection and reconciliation, and a deep respect for the value of personal story and a search for religious meaning.

Curriculum Overview

The Year 10 – 12 learning and teaching program at Caroline Chisholm Catholic College offers numerous pathways and a variety of courses of study for students.

Year 10

Year 10 provides a foundation for future study in one or more of the programs mentioned below. Students at Year 10 undertake a group of compulsory “core subjects” as well as a selection of “elective subjects”.

Students are able to design a course of study that meets their individual future study and career goals.

Students at Year 10 are also able to consider incorporating Unit 1&2 VCE or VET studies as an enhancement to their Year 10 program.

Year 10 Core Subjects

- Religious Education
- English
- Mathematics

Year 10 Elective Subjects

Selections available in:

- Design and Digital Technologies
- Health and Physical Education
- Humanities
- Languages
- Music
- Performing Arts
- Science
- Visual Arts

Please refer to information provided on **'Selecting a Year 10 or Year 11 program of study'** for more details on choosing your program of study at Years 10 and 11.

Year 11 and Year 12

Students may pursue a learning program in any or a combination of the following in their final years of schooling:

1. The Victorian Certificate of Education (VCE)

The VCE is typically a two-year program of study undertaken during the final two years of secondary education. It is a recognised qualification for entry to further studies at university or TAFE or for movement into the workforce.

2. The Victorian Certificate of Education Vocational Major (VCE VM)

The VCE VM is a vocational and applied learning program within the VCE designed to be completed over a minimum of two years. It prepares students to move into apprenticeships, traineeships, further education and training, university (via non-ATAR pathways) or directly into the workforce. Students complete units in Literacy, Numeracy, Work Related Skills, Personal Development Skills and attain a Vocational Education and Training (VET) certificate.

3. Vocational Education and Training (VET)

VET subjects can be studied by students who are completing the VCE pathway or the VCE VM pathway. Students undertaking the VCE VM pathway must have a VET certificate as part of their program.

VET subjects provide a nationally recognised qualification which can be used to gain employment or lead to further study at a TAFE institute after completing secondary school. Many VET subjects also provide credits towards calculation of the Australian Tertiary Admissions Rank (ATAR).

4. University Acceleration Studies

University acceleration studies offer students an opportunity to undertake university units during Year 12. The College endeavours to offer units on campus as part of the College timetable when available. Some Universities also offer units of study to students if they attend the University Campus. University studies can provide VCE credit and scored credits towards calculation of the Australian Tertiary Admissions Rank (ATAR).

Choosing your 2024 courses

What should you consider in choosing your 2024 courses?

Choose subjects that:

- **You enjoy and that interest you**

Most students perform better in these subjects.

Beware of choosing subjects because you have heard about the impact of scaling in calculating the ATAR, this is of no benefit if you do not perform well in the subject you choose.

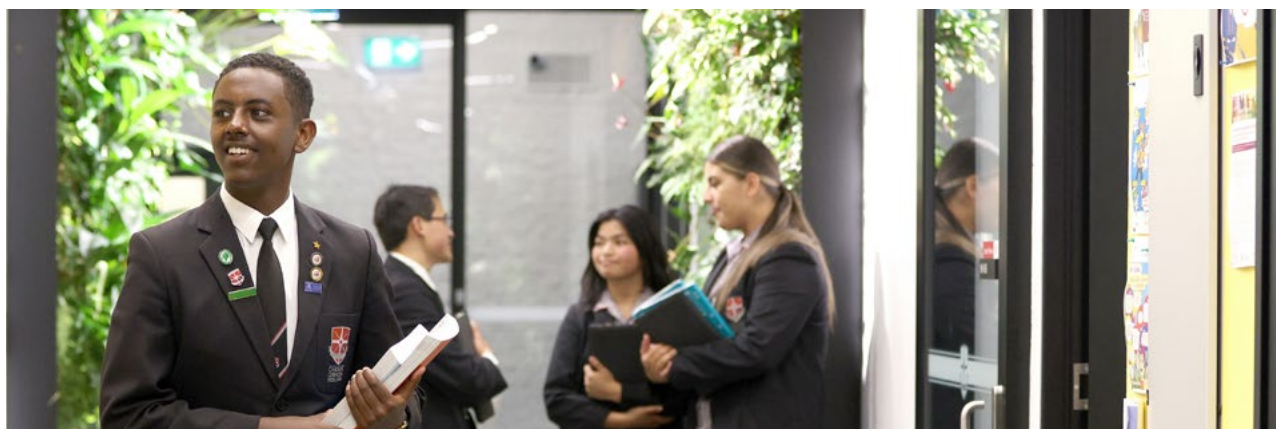
- **You are good at**

You should consider the results you are achieving in your Year 9, Year 10 and Year 11 subjects as a guide. It is difficult to 'improve' as you progress to more senior levels with more challenging subject content. If your results in a particular subject in Year 10 or Year 11 are low you will find higher levels in the subject harder and more difficult to grasp the concepts. So, choose carefully.

- **Reflect what you are interested in studying at a tertiary level and that will develop the skills to help you in those studies**

- **Help provide you with a variety of career options if you are undecided**

It is not advisable, at this stage, to close your mind to possibilities, saying: "I know what subjects I'm doing next year". Instead, think about a broad course. The flexibility of the VCE encourages all students to take a variety of studies, while providing them with the ability to specialise in a particular area. You may decide to specialise in Music studies or Language studies or Science studies, but it is very important that you also be able to prepare for a wide variety of career options. Don't choose subjects that may limit or narrow your choices.



Course Approval

Academic performance in previous studies is considered before approving a student program.

Low performance may restrict enrolment in some courses of study.

Prior Learning

You will find that many studies in this guide indicate subjects under a sub heading called prior learning.

Experience shows that students perform better if they have appropriate background learning. Prior learning indicates the subjects students should have completed to be ready to achieve in their chosen study.

Recommendations for Entry

Many studies also have recommendations for entry. These provide the minimum standards required for students to enter a subject. Students should look ahead to future subjects they are interested in to check the recommendations, so they can work towards these.

Choosing your 2024 courses

Students applying for VCE Unit 1&2 in Year 10

Students at Year 10 are able to incorporate Unit 1&2 VCE or VET studies as an enhancement to their Year 10 program.

Incorporating VCE Unit 1&2 at Year 10 can have some advantages for students:

- experience in the requirements and processes for successful completion of VCE
- practice in workload management and study skills
- more challenging work – many students enjoy the challenge of extending their skills

There are also some considerable challenges however in taking on Unit 1&2 at Year 10:

- the workload is significantly greater and students may find this difficult to manage
- students may have missed important foundation information that is studied at Year 10 and may require extra work to catch up
- some students may focus on Unit 1&2 studies and ignore Year 10 subjects, so do not develop appropriate foundation skills in other learning areas

Each student needs to consider the advantages and challenges of taking on Unit 1&2 studies at Year 10.

Students wanting to complete a VCE Unit 1&2 study in Year 10 are required to complete an application form.

At Caroline Chisholm Catholic College we set selection criteria in order to take a Unit 1&2 study in Year 10. These criteria are quite rigorous, and are designed to make sure students are equipped to meet the requirements of Year 11-level study.

In order to study a Unit 1&2 at Year 10, students should:

- have a very good attendance record
- be 'At standard' or 'Above standard' in their Year 9 studies
- average between 'always' and 'usually' for all Work Habits
- demonstrate strong achievement in their Learning Tasks (>80%)
- make sure they have met all the recommendations for entry as an ALP

What should you do if you think, at this stage, that you don't meet these criteria?

Speak with your Learner Mentor, subject teacher and the Senior Pathways Coordinator. The criteria provides a guide but each student should consider their options carefully and can ask for their program to be reviewed on an individual basis.

Students applying for VCE Unit 3&4 in Year 11

Commonly students who begin a VCE Unit 1&2 sequence in Year 10 will continue to complete the Unit 3&4 sequence of this subject in Year 11. This has particular advantages, however, is not a requirement and students should consider carefully if they are ready to continue to the Year 12-level study.

Students wanting to complete a VCE Unit 3&4 study in Year 11 are required to complete an application form and receive feedback from their Unit 1&2 teacher.

At Caroline Chisholm Catholic College we set selection criteria in order to take a Unit 3&4 study in Year 11. These criteria are quite rigorous, and are designed to make sure students are equipped to meet the requirements of Year 12-level study.

In order to study a Unit 3&4 at Year 11, students should:

- have a very good attendance record
- have received 'Satisfactory' results for both Unit 1 and Unit 2
- average between 'always' and 'usually' for all Work Habits
- demonstrate strong achievement in their Learning Tasks (>70%)
- make sure they have met all the recommendations for entry as an ALP

What should you do if you think, at this stage, that you don't meet these criteria?

Speak with your Learner Mentor, subject teacher and the Senior Pathways Coordinator. The criteria provides a guide but each student should consider their options carefully and can ask for their program to be reviewed on an individual basis.

Year 10–12 Pathways

During the senior years (Years 10-12) students have a number of potential pathways for their academic program. The options range from a standard year level program, to a program incorporating accelerated VCE or VET studies. The possible pathways are outlined below.

	STANDARD	OPTIONS			APPLIED LEARNING
Year 10	Full Year 10 Program	Year 10 program with a Unit 1&2 VCE subject or VET course			Year 10 program with an applied learning focus*
Year 11	Full Unit 1&2 Program	Unit 1&2 Program with a Unit 3&4 subject	Unit 1&2 Program with a VET course	Unit 1&2 Program with a Unit 3&4 Subject and a VET course	VCE VM
Year 12	Full Unit 3&4 Program	Unit 3&4 Program with a VET course	Unit 3&4 Program with a University Acceleration study		VCE VM

*Year 10 students interested in a Year 10 program with an applied learning focus can choose from a group of subjects that are designed specifically for students who enjoy and succeed better at this style of learning. At the end of Year 10, students can then select to pursue a VCE VM program in Year 11.

Learning Areas

SUBJECT	CONTACT	PAGE
Religious Education	Timothy Scott Head of Learning t.scott@cccc.vic.edu.au	13
Design and Digital Technologies	Kathelyn Nguyen Head of Learning kathelyn.nguyen@cccc.vic.edu.au	22
English	Lisa Dillon Head of Learning l.dillon@cccc.vic.edu.au	38
Health and Physical Education	Andrea Saunders Head of Learning a.saunders@cccc.vic.edu.au	49
Humanities	Bernard O'Keefe Head of Learning b.okeefe@cccc.vic.edu.au	58
Languages	Mayumi Honzu Head of Learning m.honzu@cccc.vic.edu.au	80
Mathematics	Madeleine Smooker Head of Learning m.smooker@cccc.vic.edu.au	87

SUBJECT	CONTACT	PAGE
Music	Matthew Lorentzen Director of Music m.lorentzen@cccc.vic.edu.au	96
Performing Arts	Cailin McCarthy Head of Learning c.mccarthy@cccc.vic.edu.au	99
Science	Marnie Bates Head of Learning m.bates@cccc.vic.edu.au	105
Visual Arts	Kathelyn Nguyen Head of Learning kathelyn.nguyen@cccc.vic.edu.au	117
VET	Julie Pilioglou Director of Vocational Education j.pilioglou@cccc.vic.edu.au	126
Applied Learning	Julie Pilioglou Director of Vocational Education j.pilioglou@cccc.vic.edu.au	138

Religious Education

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Y10

Religious Education

C

Core

Year Long

Religious Education

COURSE OVERVIEW

In this course students learn a range of ethical approaches and theories. They delve into the basis of Christian ethics and deepen their understanding of Catholic Social Teaching. They apply these understandings to their personal reflections as they encounter contemporary issues, such as medical ethics, wars, and refugees. Students continue to explore scripture with a focus on exegesis and the synoptic problem. They are introduced to the comparative study of world religions. The Year 10 Religious Education course prepares students to pursue both VCE Religion and Society and VCE Text and Traditions.

Areas of Study

- ethics
- scripture (Mark and Luke)
- world religions

Assessment Items

- test
- reflective response
- text analysis
- exegesis
- exam

Future Study Options

Unit 1 Religion and Society
Unit 1 Texts and Traditions
Religious Education and Working Life

Prior Learning

Year 9 Religious Education

C

Core

Year Long

Journey in Faith

COURSE OVERVIEW

In this course students develop their appreciation and understanding of the richness of the Catholic Tradition. They investigate connections between their own life experiences and faith and spirituality. Students deepen their own knowledge while considering different perspectives. They consider how they are called to action, and the role of God and spirituality in their lives. This course aims to provide hands on learning opportunities and is suited for students who prefer chances for applied learning.

Areas of Study

- searching for meaning
- world religions
- ethics and decision making

Assessment Items

- test
- reflective response
- text analysis
- research project
- exam

Future Study Options

Religious Education and Working Life

Prior Learning

Year 9 Religious Education

Y10

Religious Education

C

Core

Year Long

Youth Ministry

COURSE OVERVIEW

In this course students deepen their understanding of the Gospel message and explore their own personal faith and spirituality. They learn about ministry and develop the skills to communicate the Gospel in fresh and contemporary ways. Students plan and implement liturgical experiences developing the capacity to lead others in faith activities.

Areas of Study

- the Gospel message
- introduction to youth ministry
- youth ministry and leadership

Assessment Items

- reflective response
- planning and conducting youth ministry experiences
- exam

Future Study Options

Unit 1 Religion and Society

Unit 1 Texts and Traditions

Religious Education and Working Life

Prior Learning

Year 9 Religious Education



Y11

Religious Education

C

Core

Year Long

Unit 1 Religion and Society

UNIT OVERVIEW

In this unit students explore the spiritual origins of religion and understand its role in the development of society, identifying the nature and purpose of religion over time. They investigate religion, including the totality of phenomena to which the term 'religion' refers, and acknowledge religion's contribution to the development of human society. They also focus on the role of spiritualities, religious traditions and religious denominations in shaping personal and group identity over time. Students examine how individuals, groups and new ideas have affected and continue to affect spiritualities, religious traditions and religious denominations.

Areas of Study

- the nature and purpose of religion
- religion through the ages
- religion in Australia

Assessment Items

- test
- extended response
- text analysis
- personal response
- exam

Future Study Options

Units 3 Religion and Society
Quo Vadis
Religious Education and Philosophy
Religious Education and Visual Arts

Religious Education and Performing Arts
Religion, Sport and Spirituality
Religion Music Ministry

Prior Learning

Year 10 Religious Education
Year 10 Youth Ministry

C

Core

Year Long

Unit 1 Text and Traditions

UNIT OVERVIEW

In this unit students examine the place of sacred texts and their literary forms within a religious tradition. Students explore the importance of sacred texts as the source of a tradition and learn how to interpret and describe their meaning for the earlier and continuing tradition. Students are introduced to basic methods of exegesis to bring about a deeper awareness of how sacred texts came about, and the meaning of those texts for the religious tradition.

Areas of Study

- the importance of sacred texts to the tradition
- the exegesis of text
- sacred texts and later traditions

Assessment Items

- exegesis
- extended response
- research presentation
- exam

Future Study Options

Units 3 Texts and Traditions
Quo Vadis
Religious Education and Philosophy
Religious Education and Visual Arts

Religious Education and Performing Arts
Religion, Sport and Spirituality
Religion Music Ministry

Prior Learning

Year 10 Religious Education
Year 10 Youth Ministry

Y11

Religious Education

C

Core

Year Long

Religious Education and Working Life

COURSE OVERVIEW

In this course students learn about the importance and purpose of work for all people, its role in using a person's gifts and talents, and how it contributes to people feeling valued and worthwhile. They will explore their personal values in terms of preparing them for applying for future positions. They will explore issues in the workplace viewed through the principles of Catholic Social Teaching.

Areas of Study

- the importance of work
- human rights in the workplace

Assessment Items

- cover letter
- interview planning and practice
- case studies

Future Study Options

Quo Vadis

Religious Education and Philosophy

Religious Education and Visual Arts

Religious Education and Performing Arts

Religion, Sport and Spirituality

Religion Music Ministry

Prior Learning

Journey in Faith



Y12

Religious Education

E

Elective

One Semester

Unit 3 Religion and Society

UNIT OVERVIEW

In this unit students study the purposes of religion generally and then consider the religious beliefs developed by a religious tradition or religious denomination in response to the big questions of life. Students study how particular beliefs within a religious tradition or religious denomination may be expressed through the other aspects of religion, and explore how this is intended to foster meaning for adherents. Students then consider the interaction between significant life experiences and religion.

Areas of Study

- responding to the search for meaning
- expressing meaning
- significant life experiences, religious beliefs and faith

Assessment Items

- test
- extended response
- text analysis
- personal response

Future Study Options

Unit 4 Religion and Society

Prior Learning

Unit 1 Religion and Society

E

Elective

One Semester

Unit 4 Religion and Society

UNIT OVERVIEW

In this unit students study the interaction over time of religious traditions and religious denominations and the societies of which they are a part. They explore challenges for religious traditions or religious denominations generally over time and then undertake a study of challenge and change for a religious tradition or religious denomination.

Areas of Study

- challenge and response
- interaction of religion and society

Assessment Items

- test
- extended response
- text analysis
- personal response
- exam

Future Pathways

Theology, Philosophy, Sociology, Social work, Youth work, Community development

Prior Learning

Unit 3 Religion and Society

Y12

Religious Education

E

Elective

Year Long

Quo Vadis

COURSE OVERVIEW

In this course students explore their faith and the role it will play in the wider community. Students learn about social justice and the dignity of the human person, spirituality, vocation, and Christian leadership.

Areas of Study

- spirituality and me
- called to social justice
- how am I invited to live and love?

Assessment Items

- test
- extended response
- presentation
- personal response

Prior Learning

Unit 1 Religion and Society

Unit 1 Texts and Traditions

Religious Education and Working Life

E

Elective

Year Long

Religious Education and Philosophy

COURSE OVERVIEW

In this course students are introduced to a range of philosophical ideas and issues. They explore questions such as “What is reality?”, “How do we know anything?”, “What am I?”, “How should I live?” and “What is the nature of God?”. Students are given scope to pursue areas according to interest.

Areas of Study

- Metaphysics (the study of reality)
- Epistemology (the study of how we know)
- Philosophy of Mind and Identity
- Ethics (the study of morality)
- Philosophy of Religion

Assessment Items

- test
- extended response
- text analysis
- personal response

Prior Learning

Unit 1 Religion and Society

Unit 1 Texts and Traditions

Religious Education and Working Life

Y12

Religious Education

E

Elective

Year Long

Religious Education and Visual Arts

COURSE OVERVIEW

In this course students explore and express their faith through the visual medium. They study a range of expressions of the Catholic faith and the contribution that art makes to the broader questions about human existence. Students engage in art making in a range of mediums, as well as art analysis and reflection.

Areas of Study

- iconography
- modern religious and secular art
- artistic expressions of spirituality
- art for liturgy and meditation

Assessment Items

- art analysis
- practical art production

Prior Learning

Unit 1 Religion and Society
Unit 1 Texts and Traditions
Religious Education and Working Life

E

Elective

Year Long

Religious Education and Performing Arts

COURSE OVERVIEW

In this course students explore and express their faith through performance study, through the mediums of music, dance, and drama. Students investigate a range of faith expressions in everyday life, and study the contribution performing arts can make to broader questions about human existence.

Areas of Study

- modern religious and secular music and dance
- expressions of spirituality
- composition as an expression of a religious or spiritual message
- music and performance for liturgy

Assessment Items

- performance analysis
- composition and performance (group and individual)
- personal response

Prior Learning

Unit 1 Religion and Society
Unit 1 Texts and Traditions
Religious Education and Working Life

Y12

Religious Education

E

Elective

Year Long

Religion, Sport, and Spirituality

COURSE OVERVIEW

In this course students investigate a range of issues related to spirituality, wellbeing, religion, and health. They explore issues relating to religion and society, such as the role of sporting personalities, ethics in sports, and wellbeing. Students will engage in practical activities such as meditation. They are given scope to pursue areas according to interest.

Areas of Study

- health, wellbeing, and spirituality
- leadership and role models
- ethics in sport modern

Assessment Items

- presentation
- research
- personal response

Prior Learning

Unit 1 Religion and Society

Unit 1 Texts and Traditions

Religious Education and Working Life

E

Elective

Year Long

RE Music Ministry

COURSE OVERVIEW

In this course students develop knowledge and understanding about the history, development and contemporary role of liturgical music within the Catholic and wider Christian community. They encounter the various ways in which music can foster and enhance religious experiences. Students investigate the scriptural roots of Catholic Christian music and the unique components of liturgical music within the Catholic faith tradition. Learning unfolds as a process that respects the diverse cultures, worldviews and backgrounds of students and actively engages them with Catholic beliefs and values relevant to their learning.

Areas of Study

- scriptural roots of liturgical music
- history and development of liturgical music
- praise and worship music
- role of music in religious rituals, e.g. Catholic mass

Assessment Items

- written analysis of liturgical music
- performance of liturgical music
- personal reflections

Prior Learning

VET Music

Unit 1 Religion and Society

Unit 1 Texts and Traditions

Religious Education and Working Life

Design and Digital Technologies

Design and Digital Technologies provide a framework for students to learn how to use technologies to create innovative solutions that meet current and future needs.

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Product Design - Textiles Unit 1&2	29
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Product Design and Technology - Resistant Materials Unit 3&4	33
Product Design - Textiles Unit 3&4	34
Systems Engineering Unit 3&4	35
Data Analytics Unit 3&4	36
Software Development Unit 3&4	37

Y10

Design and Digital Technologies

E

Elective

One Semester

Food Technology

COURSE OVERVIEW

In this course students will experience both theoretical and practical opportunities to learn about the processing and safe handling of food and to further develop their food preparation skills. Using the technology design process students will explore operations involved when designing with food.

Students investigate and research strategies to eating well for the future as well as learning about the different nutrients to help sustain a healthier lifestyle. Students will also be introduced to food science where they will experiment with different foods and document their functional food properties.

Areas of Study

- safety and hygiene rules for food handling
- food preparation skills
- the technology process
- nutrients of food
- food science

Assessment Items

- design project
- food production skills
- production sensory evaluations
- exam

Future Study Options

Unit 1 Food Studies

Prior Learning

Year 9 Food Technology



Y10

Design and Digital Technologies

E

Elective

One Semester

Product Design and Technology

COURSE OVERVIEW

In this course students will investigate, design and make products with an aesthetic and functional focus. They follow the product design process and produce products for a specified end user with consideration to sustainability.

Tasks will allow for learning about the properties of different materials, different construction methods and how to safely produce products using machinery, electric tools and hand tools, in a workshop environment.

Students are encouraged to be creative to test ideas through prototyping and evaluate their own work to produce high quality products.

Areas of Study

- safety in the workshop
- product design process: investigate, generate, plan, manage, produce and evaluate
- joining methods
- properties of different materials
- sustainability in design and production

Assessment Items

- design folio demonstration of safe work practices, demonstrating investigation and generation of ideas related to a design brief
- production of product or prototype
- evaluation of the product design process and final product
- exam

Future Study Options

Unit 1 Product Design - Resistant Materials

Prior Learning

Year 9 Product Design and Technology

Y10

Design and Digital Technologies

E

Elective

One Semester

Experimental Textiles

COURSE OVERVIEW

In this course students will have the opportunity to learn how fabric is constructed sustainably to make textile products. Students will explore a range of complex textile production methods such as: weaving with yarn, wet and dry felting processes, knitting/crocheting, fabric dyeing including natural and conventional methods, and fabric screen printing methods.

As self-directed learners, students will then work through the product design process to design and produce a sustainable textile fabric or product that meets the needs of an end-user/s. Students can select a textile construction method of their choice to make their product which could be a fashion garment, fashion accessory or homeware item.

Areas of Study

- the product design process
- fabric construction methods
- textile embellishment methods such as: natural and conventional fabric dyeing, screen printing and beading
- safe work practices and procedures
- sustainable and ethical practice in textile production

Assessment Items

- folio of experimental textile samplers
- design folio – working through the product design process
- design and production of a textile fabric or product
- exam

Future Study Options

Unit 1 Product Design – Textiles

Prior Learning

Year 9 Textiles

E

Elective

One Semester

Product Design - Fashion

COURSE OVERVIEW

In this course, students immerse themselves in the exhilarating opportunity to explore and develop their individual creativity. They follow the product design process to create a unique design brief, a range of design options, source appropriate fabrics and trims, and produce a fashion product. Students research and trial a variety of fabric manipulation and complex construction techniques and learn pattern adaptation skills using a commercial pattern. They are exposed to more complex textile and embellishment techniques, and further develop their illustration and fashion rendering skills. Students investigate and apply concepts in sustainable design and production.

Areas of Study

- product design process – investigating, designing, producing, planning and managing, and evaluating
- fashion illustration
- sourcing materials and material properties
- fabric manipulation techniques
- pattern adaptation
- sustainability in design and production

Assessment Items

- design folio
- production of a product
- product evaluation
- exam

Future Study Options

Unit 1 Product Design – Textiles

Prior Learning

Year 9 Textiles and Fashion

Y10

Design and Digital Technologies

E

Elective

One Semester

Systems Engineering

COURSE OVERVIEW

In this course students focus on the investigation of simple machines, electronics and coding. Environmental, social and community contexts will be explored as the participants develop an integrated, controlled electromechanical response to a class generated brief that has been developed through this process. The assessment and project making will be personalised and collaborative to tailor to the cohorts interest, and could utilise: electronics, microcontrollers and 3D printers to manufacture an engineered solution.

Areas of Study

- fundamentals of mechanical system design and electronics
- electromechanical and mechanical systems
- pitch design and feedback

Assessment Items

- design folio
- production of a product
- product evaluation
- exam

Future Study Options

Unit 1 Systems Engineering

Prior Learning

Year 9 Systems Engineering

E

Elective

One Semester

Programming

COURSE OVERVIEW

In this course students develop a range of programs using Python. Students will develop skills in designing programs using IPO charts, data dictionaries and flowcharts. Students develop programs that include decisions, loops and arrays within their code. A combination of individual and team-based projects will be implemented for assessment tasks.

Areas of Study

- digital systems
- data and information
- creating digital solutions

Assessment Items

- text based Python program project
- team based project
- GUI based Python program project
- exam

Future Study Options

Unit 1 Applied Computing

Prior Learning

Year 9 Programming

E

Elective

One Semester

Unit 1 Food Studies

UNIT OVERVIEW

In this unit students focus on food from historical and cultural perspectives and investigate the origins and roles of food through time and across the world. Students explore how humans have historically sourced their food, to today's urban living and global trade in food.

Students also look at Australian indigenous food prior to European settlement and how food patterns have changed since. Students investigate cuisines that are part of Australia's culinary identity today and reflect on the concept of an Australian cuisine.

Practical work is integral to Food Studies and includes cooking, demonstrations, creating and responding to design briefs, dietary analysis, food sampling and taste-testing, sensory analysis, product analysis and scientific experiments.

Areas of Study

- Food around the World
- Food in Australia

Assessment Items

- practical activities with reflections
- research tasks
- exam

Future Study Options

Unit 2 Food Studies

Prior Learning

Year 10 Food Technology

E

Elective

One Semester

Unit 2 Food Studies

UNIT OVERVIEW

In this unit students will investigate food systems in contemporary Australia.

Students learn about commercial food production industries, and food production in domestic and small-scale settings, as both a comparison and complement to commercial production. Students gain insight into the significance of food industries to the Australian economy and investigate the capacity of industry to provide safe, high-quality food that meets the needs of consumers.

Practical work is integral to Food Studies and includes cooking, demonstrations, creating and responding to design briefs, dietary analysis, food sampling and taste testing, sensory analysis, product analysis and scientific experiments.

Areas of Study

- Food Industries
- Food in the Home

Assessment Items

- practical food solutions
- research tasks
- exams

Future Study Options

Unit 3 Food Studies

Prior Learning

Unit 1 Food Studies

Y11

Design and Digital Technologies

Product Design and Technology – Resistant Materials Unit 1&2

E

Elective

One Semester

Unit 1 Product Design and Technology – Resistant Materials

UNIT OVERVIEW

In this unit, students analyse and evaluate existing products and current technological innovations in product design. They achieve this through understanding the importance of a design brief, learning about factors that influence design, and using the Double Diamond design approach as a framework. In their practical work, students explore and test materials, tools and processes available to them in order to work technologically, and they practise safe skill development when creating an innovative product. This is achieved through the development of graphical product concepts and the use of prototypes to explore and propose physical product concepts.

Areas of Study

- developing and conceptualising designs
- generating, designing and producing

Assessment Items

- a multimodal record of evidence of research, development and conceptualisation of products as well as a reflection on collaboration, teamwork and ways to improve in the future
- practical work: a demonstration of graphical and physical product concepts including prototyping and making final proof of concept along with a finished product.
- exam

Future Study Options

Unit 2 Product Design and Technology – Resistant Materials

Unit 2 Product Design and Technology – Textiles

Prior Learning

Year 10 Product Design and Technology

E

Elective

One Semester

Unit 2 Product Design and Technology – Resistant Materials

UNIT OVERVIEW

In this unit, students specifically examine social and/or physical influences on design. They formulate a profile of an end user(s), research and explore the specific needs or opportunities of the end user(s) and make an inclusive product that has a positive impact on belonging, access, usability and/or equity. Students also explore cultural influences on design and develop an awareness of how Aboriginal and Torres Strait Islander peoples design and produce products, how sustainable design practices care for Country, and how traditions and culture are acknowledged in contemporary designs.

Areas of Study

- opportunities for positive impacts for end users
- designing for positive impacts for end users
- cultural influences on design

Assessment Items

- multimodal record of evidence of research, development and conceptualisation of products addressing a need or opportunity related to positive impacts for the end user(s)
- practical work: demonstration of graphical and physical product concepts including prototyping and making final proof of concept along with the finished product addressing a need or opportunity related to positive impacts for the end user(s)
- case study analysis or research inquiry of a designer and end user(s) that explores the influence of culture in product design.
- exam

Future Study Options

Unit 3 Product Design and Technology – Resistant Materials

Unit 3 Product Design and Technology – Textiles

Prior Learning

Unit 1 Product Design and Technology – Resistant Materials

Unit 1 Product Design and Technology – Textiles

Y11

Design and Digital Technologies

Product Design and Technology – Textiles Unit 1&2

E

Elective

One Semester

Unit 1 Product Design and Technology – Textiles

UNIT OVERVIEW

In this unit, students analyse and evaluate existing products and current technological innovations in product design. They achieve this through understanding the importance of a design brief, learning about factors that influence design, and using the Double Diamond design approach as a framework. In their practical work, students explore and test materials, tools and processes available to them in order to work technologically, and they practise safe skill development when creating an innovative product. This is achieved through the development of graphical product concepts and the use of prototypes to explore and propose physical product concepts

Areas of Study

- developing and conceptualising designs
- generating, designing and producing

Assessment Items

- a multimodal record of evidence of research, development and conceptualisation of products as well as a reflection on collaboration, teamwork and ways to improve in the future
- practical work: a demonstration of graphical and physical product concepts including prototyping and making final proof of concept along with a finished product.
- exam

Future Study Options

Unit 2 Product Design and Technology – Textiles

Unit 2 Product Design and Technology – Resistant Materials

Prior Learning

Year 10 Product Design – Fashion

Year 10 Experimental Textiles

E

Elective

One Semester

Unit 2 Product Design and Technology – Textiles

UNIT OVERVIEW

In this unit, students specifically examine social and/or physical influences on design. They formulate a profile of an end user(s), research and explore the specific needs or opportunities of the end user(s) and make an inclusive product that has a positive impact on belonging, access, usability and/or equity. Students also explore cultural influences on design and develop an awareness of how Aboriginal and Torres Strait Islander peoples design and produce products, how sustainable design practices care for Country, and how traditions and culture are acknowledged in contemporary designs.

Areas of Study

- opportunities for positive impacts for end users
- designing for positive impacts for end users
- cultural influences on design

Assessment Items

- multimodal record of evidence of research, development and conceptualisation of products addressing a need or opportunity related to positive impacts for the end user(s)
- practical work: demonstration of graphical and physical product concepts including prototyping and making final proof of concept along with the finished product addressing a need or opportunity related to positive impacts for the end user(s)
- case study analysis or research inquiry of a designer and end user(s) that explores the influence of culture in product design.
- exam

Future Study Options

Unit 3 Product Design and Technology – Textiles

Unit 3 Product Design and Technology – Resistant Materials

Prior Learning

Unit 1 Product Design and Technology – Textiles

Unit 1 Product Design and Technology – Resistant Materials

Year 10 Product Design – Fashion, Year 10 Experimental Textiles or any other folio-based subject (highly recommended)

E

Elective

One Semester

Unit 1 Systems Engineering

UNIT OVERVIEW

In this unit students apply engineering fundamentals as the basis of understanding underlying principles and the building blocks that operate in simple to more complex mechanical devices. Students apply their knowledge to design, construct, test and evaluate operational systems.

The focus of the system should be mechanical; however, it may include some electronic components. The constructed operational systems demonstrate selected theoretical principles studied in this unit. This is a portfolio subject. It requires highly developed planning, documentation and evaluation skills.

Areas of Study

- fundamentals of mechanical system design
- producing and evaluating mechanical systems

Assessment Items

- portfolio record of the planning, design, development, manufacture and evaluation of an electromechanical product, or device, in accordance with the systems
- the product, or device, as presented in the portfolio
- exam

Future Study Options

Unit 2 Systems Engineering

Prior Learning

Year 10 Systems Engineering

E

Elective

One Semester

Unit 2 Systems Engineering

UNIT OVERVIEW

In this unit students study fundamental electrotechnology engineering principles. Through the application of their knowledge and the Systems Engineering process, students produce operational systems that may also include mechanical components. Student focus will be on the construction of electrotechnology systems. The construction process draws heavily upon design and innovation. This is a portfolio subject. Students apply their knowledge to design, construct, test and evaluate operational systems.

Areas of Study

- fundamentals of electrotechnology system design
- producing and evaluating electrotechnology systems

Assessment Items

- portfolio record of the planning, design, development, manufacture and evaluation of an electromechanical product, or device, in accordance with the systems
- the product, or device, as presented in the portfolio
- exam

Future Study Options

Unit 3 Systems Engineering

Prior Learning

Unit 1 Systems Engineering

E

Elective

One Semester

Unit 1 Applied Computing

UNIT OVERVIEW

In this unit students focus on how data can be used within software tools such as databases and spreadsheets to create data visualisations, and use programming languages to develop working software solutions.

Students identify and collect data in order to present their findings as data visualisations as an introduction to data analytics.

Students also use a programming language to create a working software solution. Students prepare, document and monitor project plans created to manage their projects for assessment.

Areas of Study

- data analytics
- data visualisations
- designing software solutions
- programming
- project management

Assessment Items

- data visualisation based on a case study.
- folio of software programs and project management.
- exam

Future Study Options

Unit 2 Applied Computing

Prior Learning

Year 10 Programming

E

Elective

One Semester

Unit 2 Applied Computing

UNIT OVERVIEW

In this unit students focus on developing innovative solutions and propose strategies for reducing security risks to data.

Students work collaboratively and select a project of interest to create an innovative software solution. The solution can be presented as a proof of concept, a prototype or a product.

Students also investigate networks and the threats, vulnerabilities and risks to data and information. They study and propose strategies to protect data in a network. Students also study the key legislation and ethical considerations that affects data control, storage and communication.

Areas of Study

- innovative software solution
- project management
- network security

Assessment Items

- innovative software solution and project plan
- network security case study
- unit examination

Future Study Options

Unit 3 Software Development

Unit 3 Data Analytics

Prior Learning

Unit 1 Applied Computing

E

Elective

One Semester

Unit 3 Food Studies

UNIT OVERVIEW

In this unit students investigate the roles and everyday influences of food. They explore the science of food: our physical need for it and how it nourishes and sometimes harms our bodies. Students also look at influences on food choice: how communities, families and individuals change their eating patterns over time and how food values and behaviours develop within social environments. The practical component of this unit enables students to understand how to plan and prepare food to cater for various dietary needs through the production of everyday food that facilitates the establishment of nutritious and sustainable meal patterns.

Areas of Study

- the science of food
- food choices, health and wellbeing

Assessment Items

- a range of practical activities and records of two practical activities related to nutritious foods to examine specific dietary needs
AND any one or a combination of the following:
 - an annotated visual report
 - an oral presentation: face-to-face or recorded as a video or podcast
 - a practical demonstration: face-to-face or recorded as a video or podcast
- a short-written report: data analysis, media analysis, research inquiry or case study analysis.

Future Study Options

Unit 4 Food Studies

Prior Learning

Unit 2 Food Studies

E

Elective

One Semester

Unit 4 Food Studies

UNIT OVERVIEW

In this unit students examine debates about global and Australian food systems and describe key issues relating to the challenge of adequately feeding a rising world population. Students focus on individual responses to food information and misinformation and the development of food knowledge, skills and habits to empower consumers to make discerning food choices.

Students also focus on issues about the environment, climate, ecology, ethics, farming practices, including the use and management of water and land, the development and application of innovations and technologies, and the challenges of food security, food sovereignty, food safety and food wastage.

Areas of Study

- the science of food
- food choices, health and wellbeing

Assessment Items

- a range of practical activities and records of two practical activities related to nutritious foods to examine specific dietary needs
AND any one or a combination of the following:
 - an annotated visual report
 - an oral presentation: face-to-face or recorded as a video or podcast
 - a practical demonstration: face-to-face or recorded as a video or podcast
- a short-written report: data analysis, media analysis, research inquiry or case study analysis.
- a research inquiry report
- exam

Future Pathways

Hospitality, Food Science, Nutrition, Food Health and Safety

Prior Learning

Unit 3 Food Studies

Y12 Design and Digital Technologies Product Design and Technology – Resistant Materials Unit 3&4

E

Elective

One Semester

Unit 3 Product Design and Technology – Resistant Materials

UNIT OVERVIEW

In this unit students research a real personal, local or global need or opportunity with explicit links to ethical considerations. They conduct research to generate product concepts and a final proof of concept for a product solution that addresses the need(s) or opportunities of the end user(s). Students plan to develop an ethical product through a problem-based design approach, starting with a need or opportunity and using a design process and testing to problem-solve. Students undertake the role of a designer to generate, analyse and critique product concepts, with the chosen product concept becoming the final proof of concept.

Areas of Study

- influences on design, development and production of products
- investigating opportunities for ethical design and production
- developing a final proof of concept for ethical production

Assessment Items

- case study analysis or research inquiry
- multimodal record of evidence
- practical work

Future Study Options

Unit 4 Product Design and Technology – Resistant Materials

Prior Learning

Unit 2 Product Design and Technology – Resistant Materials

E

Elective

One Semester

Unit 4 Product Design and Technology – Resistant Materials

UNIT OVERVIEW

In this unit students continue to work as designers throughout the production process. They observe safe work practices in their chosen design specialisations by refining their production skills using a range of materials, tools and processes. Students collect, analyse, interpret and present data, use ethical research methods and engage with end user(s) to gain feedback and apply their research and findings to the production of their designed solution. Students also focus on how speculative design thinking can encourage research, product development and entrepreneurial activity through the investigation and analysis of examples of current, emerging and future technologies and market trends.

Areas of Study

- managing production for ethical designs
- evaluation and speculative design

Assessment Items

- data analysis or product analysis
- multimodal record of evidence
- practical work
- exam

Future Pathways

Industrial Design, Carpentry, Design, Building and Construction, Education

Prior Learning

Unit 3 Product Design and Technology – Resistant Materials

E

Elective

One Semester

Unit 3 Product Design and Technology – Textiles

UNIT OVERVIEW

In this unit students research a real personal, local or global need or opportunity with explicit links to ethical considerations. They conduct research to generate product concepts and a final proof of concept for a product solution that addresses the need(s) or opportunities of the end user(s). Students plan to develop an ethical product through a problem-based design approach, starting with a need or opportunity and using a design process and testing to problem-solve. Students undertake the role of a designer to generate, analyse and critique product concepts, with the chosen product concept becoming the final proof of concept.

Areas of Study

- influences on design, development and production of products
- investigating opportunities for ethical design and production
- developing a final proof of concept for ethical production

Assessment Items

- case study analysis or research inquiry
- multimodal record of evidence
- practical work

Future Study Options

Unit 4 Product Design and Technology – Textiles

Prior Learning

Unit 2 Product Design and Technology – Textiles

E

Elective

One Semester

Unit 4 Product Design and Technology – Textiles

UNIT OVERVIEW

In this unit students continue to work as designers throughout the production process. They observe safe work practices in their chosen design specialisations by refining their production skills using a range of materials, tools and processes. Students collect, analyse, interpret and present data, use ethical research methods and engage with end user(s) to gain feedback and apply their research and findings to the production of their designed solution. Students also focus on how speculative design thinking can encourage research, product development and entrepreneurial activity through the investigation and analysis of examples of current, emerging and future technologies and market trends.

Areas of Study

- managing production for ethical designs
- evaluation and speculative design

Assessment Items

- data analysis or product analysis
- multimodal record of evidence
- practical work
- exam

Future Pathways

Fashion/Textile Design, Merchandising, Fashion Buyer, Pattern Making, Fashion Media, Education

Prior Learning

Unit 3 Product Design and Technology – Textiles

E

Elective

One Semester

Unit 3 Systems Engineering

UNIT OVERVIEW

In this unit students study the engineering principles that are used to explain the physical properties of integrated systems and how they work. Students design and plan an operational, mechanical-electrotechnology integrated and controlled system. Students commence work on the design, planning and construction of one substantial controlled integrated system. Students learn about sources and types of energy that enable engineered technological systems to function. This is a portfolio subject. It requires highly developed planning, documentation and evaluation skills.

Areas of Study

- integrated and controlled systems engineering design
- clean energy technologies

Assessment Items

- portfolio record of the planning and development of an electromechanical product or device in accordance with the systems engineering process.
- clean energy technologies analysis task

Future Study Options

Unit 4 Systems Engineering

Prior Learning

Unit 2 Systems Engineering

E

Elective

One Semester

Unit 4 Systems Engineering

UNIT OVERVIEW

In this unit students complete the production work and test and evaluate the integrated controlled system they designed in Unit 3. Students use their investigations, design and planning to continue the fabrication of their mechanical-electrotechnology integrated and controlled system using the Systems Engineering Process. Students expand their knowledge of new and emerging developments and innovations through their investigation of a specific new or emerging innovation, including its impacts. This is a portfolio subject. It requires highly developed planning, documentation and evaluation skills.

Areas of Study

- producing and evaluating integrated and controlled systems
- new and emerging technologies

Assessment Items

- portfolio record of the planning and development, manufacture and evaluation of an electromechanical product or device in accordance with the systems
- the product or device as presented in the portfolio
- new and emerging technologies task
- exam

Future Pathways

Industrial Designer, Industrial Engineer, Jeweller, Materials Engineer, Mechanical Engineer, Cabinetmaker, Carpenter or Craftsperson, Engineering, Tradesperson - Fabrication, Engineering, Fitter/Installer, Joiner, Systems Engineering Teacher.

Prior Learning

Unit 3 Systems Engineering

E

Elective

One Semester

Unit 3 Data Analytics

UNIT OVERVIEW

In this unit students identify and extract data through the use of software tools such as database, spreadsheet and data visualisation software to create data visualisations or infographics. Students develop data visualisations and use appropriate software tools to present findings. Students propose a research question, prepare a project plan, collect and analyse data, and design infographics or dynamic data visualisations.

Areas of Study

- data analytics
- design of data visualisations
- project management

Assessment Items

- design and development of a database solution
- user flow diagrams
- acquisition and processing of a complex data set
- project plan

Future Study Options

Unit 4 Data Analytics

Prior Learning

Unit 2 Applied Computing

E

Elective

One Semester

Unit 4 Data Analytics

UNIT OVERVIEW

In this unit students focus on determining the findings of a research question by developing infographics or dynamic data visualisations and the security strategies used by an organisation to protect data and information from threats. Students develop the preferred design they prepared in Unit 3 into infographics or dynamic data visualisations, and evaluate the solutions and project plan. Students investigate security practices of an organisation. They examine the threats to data and information, evaluate security strategies and recommend improved strategies for protecting data and information.

Areas of Study

- development and evaluation of data
- visualisations
- project management
- cybersecurity

Assessment Items

- data visualisation
- report detailing evaluation of data
- visualisation and project plan
- cybersecurity recommendation
- exam

Future Pathways

Information Technology

Prior Learning

Unit 3 Data Analytics

E

Elective

One Semester

Unit 3 Software Development

UNIT OVERVIEW

In this unit students develop working software modules using a programming language.

Students develop a set of working modules through the use of a programming language.

Students also analyse a need or opportunity and design a software solution.

Areas of Study

- analysing information problems
- design and development of software
- programs
- project management

Assessment Items

- working software modules
- software requirements specification
- solution designs
- project plan

Future Study Options

Unit 4 Software Development

Prior Learning

Unit 2 Applied Computing

E

Elective

One Semester

Unit 4 Software Development

UNIT OVERVIEW

In this unit students focus on how the information needs of individuals and organisations are met through the creation of software solutions. They consider the risks to software and data during the software development process, throughout the use of the software solution.

Students develop their preferred design prepared in Unit 3, into a software solution, evaluate the solution and project plan. This forms the second part of the School-Assessed Task.

Students also examine the security practices, the risks to software, data during the development and use of the software solutions. Students evaluate the current security practices and develop a risk management plan.

Areas of Study

- developing and evaluating software
- constraints and scope of software solutions
- cybersecurity

Assessment Items

- produce software solution
- report detailing evaluation of software solution and project plan
- cybersecurity recommendation
- exam

Future Pathways

Information Technology

Prior Learning

Unit 3 Software Development

English

The discipline of English encourages students to appreciate, enjoy and use language. They develop a sense of its richness and its power to evoke feelings, to form and convey ideas, to inform, to discuss, to persuade, to entertain and to argue.

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Y10

English

E

Elective

One Semester

English Communications - Semester One

COURSE OVERVIEW

In this course students explore a range of texts in print and electronic forms, including historical and contemporary literature, and issues in the media. They complete a variety of modified and scaffolded assessment tasks designed to strengthen foundational English skills in preparation for senior years.

Areas of Study

- reading and exploring texts
- exploring argument and persuasive language

Assessment Items

- argument analysis of a media text.
- text Response
- exam

Future Study Options

Year 10 English Communications - Semester 2

Prior Learning

Year 9 English

E

Elective

One Semester

English Communications - Semester Two

COURSE OVERVIEW

In this course students explore and respond to a film text, as well as read and engage imaginatively and critically with mentor texts that model effective writing. They complete a range of highly scaffolded written tasks, including personal response, and writing for particular audiences and purposes. Many of these tasks mirror those they will encounter in VCE English and aim to help students understand the expectations of English in the senior years.

Areas of Study

- reading and exploring texts
- creating texts

Assessment Items

- personal Response
- from sentences to paragraphs
- exam

Future Study Options

VCE VM Literacy

Prior Learning

Year 10 English Communications - Semester One

Y10

English

E

Elective

One Semester

English Semester One

COURSE OVERVIEW

In this course students engage in reading and viewing texts with a focus on developing skills of interpretation and analysis. They explore the ideas and values presented by authors through their evocations of character, setting and plot, and consider the ways a text's vocabulary, structures and language features create meaning. Students analyse arguments and the use of persuasive language in texts and develop competence and confidence in creating written and oral texts.

Areas of Study

- reading and exploring texts
- exploring argument and persuasive language

Assessment Items

- analytical response to a text
- analysis of a media text
- oral presentation
- exam

Future Study Options

Year 10 English Semester Two
Year 10 Literature
Year 10 English Language

Prior Learning

Year 9 English

E

Elective

One Semester

English Semester Two

COURSE OVERVIEW

In this course students engage in reading and viewing texts with a focus on personal connections with the story. They explore the ideas and values presented by creators through their evocations of character, setting and plot, and consider the ways a text's vocabulary, structures and language features create meaning. Students read and engage imaginatively and critically with mentor texts that model effective writing. Students employ and experiment with the qualities of effective writing in their own work, considering clear purpose, context and audiences for their writing, and through engaging with and expanding on ideas drawn from mentor texts.

Areas of Study

- reading and exploring texts
- creating texts

Assessment Items

- personal response to a text
- two student-created texts
- a description of the writing process
- exam

Future Study Options

Unit 1 English
Unit 1 Literature
Unit 1 English Language

Prior Learning

Year 10 English Semester One

Y10

English

E

Elective

One Semester

English Language

COURSE OVERVIEW

In this course students are introduced to the fundamentals of linguistics and its use in a range of contexts. Students explore the nature, functions and modes of language with focus on the subsystems of morphology, lexicology and syntax. They also learn about the varied purposes of language and how particular choices help achieve these. The course is grounded in an exploration of the historical and social development of English and society's attitudes towards these changes.

Areas of Study

- fundamentals of language
- language usage
- changes in language

Assessment Items

- expository essay
- topic test
- writing for audience, purpose and context
- exam

Future Study Options

Unit 1 English Language

Prior Learning

Year 10 English Semester One

E

Elective

One Semester

Literature

COURSE OVERVIEW

In this course students explore the ways in which the interactions between text and reader creates meaning. Drawing on a range of literary texts, students consider the relationships between authors, audiences and contexts. They analyse how the features and conventions of texts help to shape their meaning by engaging in close readings of the texts. Students respond critically, creatively and reflectively to the ideas and concerns of texts and gain insights into how texts function as representations of the human experience.

Areas of Study

- adaptations and transformations
- the text in its context

Assessment Items

- creative response to a text
- oral presentation of a critical reflection
- close passage analysis
- exam

Future Study Options

Unit 1 Literature

Prior Learning

Year 10 English Semester One

Y11

English

English Unit 1&2

E

Elective

One Semester

Unit 1 English

UNIT OVERVIEW

In this unit students engage in reading and viewing texts with a focus on personal connections with the story. They explore the ideas and values presented by authors through their evocations of character, setting and plot, and consider the ways a text's vocabulary, structures and language features create meaning. Students read and engage imaginatively and critically with mentor texts that model effective writing. Students employ and experiment with the qualities of effective writing in their own work, considering clear purpose, context and audiences for their writing, and through engaging with and expanding on ideas drawn from mentor texts.

Areas of Study

- reading and exploring text
- creating texts

Assessment Items

- personal response to a text
- two student-created texts
- description of the writing process
- exam

Future Study Options

Unit 2 English

Prior Learning

Year 10 English

E

Elective

One Semester

Unit 2 English

UNIT OVERVIEW

In this unit students develop their reading and viewing skills, deepening their inferential skills, to extend their responses to texts. They engage with the ideas, concerns and tensions, and recognise ways vocabulary, text structures, language features and conventions work together to create meaning. Students examine a text's historical context, and social and cultural values; using their own cultural knowledge and experiences, they extend their observations into analytical and abstracted explorations. Students analyse arguments and persuasive language in texts, and they create their own texts intended to position audiences. Students develop competence and confidence in creating written and oral texts.

Areas of Study

- reading and exploring text
- exploring argument

Assessment Items

- analytical response to a text
- written analysis of media texts
- oral presentation of a point of view
- exam

Future Study Options

Unit 3 English

Prior Learning

Unit 1 English

Y11

English

English Language Unit 1&2

E

Elective

One Semester

Unit 1 English Language

UNIT OVERVIEW

In this unit students explore language and the various functions language performs in a range of contexts. They consider the properties that distinguish human communication as unique, the differences between modes of spoken and written language, and the relationship between meaning and the rules that govern language use. Students explore, identify and describe primary aspects of the nature and functions of human language, as well as child language acquisition and the similarities and differences between this and additional language acquisition. Students describe what children learn when they acquire language and discuss a range of perspectives on how language is acquired.

Areas of Study

- the nature and functions of language
- language acquisition

Assessment Items

- short answer tests
- analytical commentary
- exam

Future Study Options

Unit 2 English Language

Prior Learning

Year 10 English
Year 10 English Language

E

Elective

One Semester

Unit 2 English Language

UNIT OVERVIEW

In this unit students explore how the English language has changed and might develop in the future. Students describe language change and analyse a range of attitudes to language change. Students consider the effects of the global spread of English including the decline of languages because of English contact, the elevation of English as a global lingua franca and the cultural consequences of language contact. Students explore the ways English is used through cultural expression in a range of texts. Students describe and explain the effects of the global spread of English in terms of both conformity and diversity.

Areas of Study

- English across time
- Englishes in contact

Assessment Items

- short answer tests
- analytical commentary
- essay
- exam

Future Study Options

Unit 3 English Language

Prior Learning

Unit 1 English Language

Unit 1 Literature

UNIT OVERVIEW

In this unit students consider how language, structure and stylistic choices are used in different literary forms and types of text. They consider both print and non-print texts, reflecting on the contribution of form and style to meaning, and the degree to which points of view, experiences and contexts shape their own and others' interpretations of text. Students also explore the concerns, ideas, style and conventions of a distinctive literary movement or genre. Students explore texts from the selected movement or genre, identifying and examining attributes, patterns and similarities that locate each text within that grouping.

Areas of Study

- reading practices
- exploration of literary movements and genres

Assessment Items

- close passage analysis
- oral presentation
- creative response
- critical reflection
- exam

Future Study Options

Unit 2 Literature

Prior Learning

Year 10 English
Year 10 Literature

Unit 2 Literature

UNIT OVERVIEW

In this unit students explore the voices, perspectives and knowledge of Aboriginal and Torres Strait Islander authors and creators. They consider the interconnectedness of place, culture and identity through the experiences, texts and voices of Aboriginal and Torres Strait Islander peoples. Students then focus on a set text from a different historical, social and cultural context. Students reflect on representations of a specific time period and/or culture within a text. They identify the language and the representations in the text that reflect the specific time period and/or culture, its ideas and concepts. They develop the ability to analyse language closely.

Areas of Study

- voices of country
- the text in its context

Assessment Items

- analytical essay
- close passage analysis
- exam

Future Study Options

Unit 3 Literature

Prior Learning

Unit 1 Literature

Y12

English

English Unit 3&4

E

Elective

One Semester

Unit 3 English

UNIT OVERVIEW

In this unit students critically engage with a text, considering its dynamics, complexities and characters. They analyse the construction of meaning through vocabulary, text structures, language features and conventions, and the presentation of ideas. They explore the historical context, and the social and cultural values of a text that influence interpretation. Students read and engage imaginatively and critically with mentor texts that model effective writing. Students employ and experiment with the qualities of effective writing in their own work, considering clear purpose, context and audiences for their writing, and through engaging with and expanding on ideas drawn from mentor texts.

Areas of Study

- reading and responding to texts
- crafting texts

Assessment Items

- analytical text response
- two student-produced texts
- commentary reflecting on the writing process

Future Study Options

Unit 4 English

Prior Learning

Unit 2 English

E

Elective

One Semester

Unit 4 English

UNIT OVERVIEW

In this unit students sharpen and enhance their critical engagement with a text. They analyse the construction of meaning through vocabulary, text structures, language features and conventions, and the presentation of ideas. They consolidate their exploration of the historical context, and the social and cultural values of a text that influence interpretation. Students analyse the use of argument and language, and visuals in print and digital, and audio-visual texts that debate a contemporary and significant national or international issue. Students apply their understanding of the use of argument and language to create a point of view text for oral presentation.

Areas of Study

- reading and responding to texts
- analysing argument

Assessment Items

- analytical text response
- analytical response to argument
- oral presentation of a point of view
- exam

Future Pathways

Arts, Journalism, Law, Communication, Public Relations

Prior Learning

Unit 3 English

Y12

English

English Language Unit 3&4

E

Elective

One Semester

Unit 3 English Language

UNIT OVERVIEW

In this unit students explore the ways different language users play with linguistic expectations and social norms to achieve a variety of social purposes. Students examine how informal variation to spoken and written language use can create intimacy and a sense of belonging or equality, whilst the use of formal language in spoken and written texts often fosters social distance and reinforces authority or expertise.

Areas of Study

- informal language
- formal language

Assessment Items

- short answer question tests
- analytical commentary
- essay

Future Study Options

Unit 4 English Language

Prior Learning

Unit 2 English Language

E

Elective

One Semester

Unit 4 English Language

UNIT OVERVIEW

In this unit students explore the ways language variation can reflect and construct important aspects of our identity. They examine the unique features of Australian English and explore how use of these can reinforce a sense of national identity, as well as how variation from these norms can indicate our broader cultural, social and individual sense of who we are. Students examine a variety of ethnolects, sociolects and genderlects, and analyse how attitudes to these varieties typically reflect the society's attitude to the groups who use them.

Areas of Study

- language variation in Australian society
- individual and group identities

Assessment Items

- short answer question tests
- analytical commentaries
- essay
- exam

Future Pathways

Linguistics, the Arts, Sciences, Law, Politics, Trades, Education, Psychology, Languages, Speech and Reading Therapy, Journalism, Philosophy

Prior Learning

Unit 3 English Language

Unit 3 Literature

UNIT OVERVIEW

In this unit students focus on how the form of a text contributes to its meaning by constructing a close analysis. They reflect on the extent to which adapting the text to a different form affects its meaning, comparing the original with the adaptation. Students develop their own interpretations of a text, analysing the ideas, views and values, and the ways these are endorsed or challenged through literary forms, features and language. Students then explore a supplementary reading to enrich, challenge and/or contest the ideas, views, values and assumptions of the text to further enhance their understanding.

Areas of Study

- adaptations and transformations
- developing interpretations

Assessment Items

- close passage analysis
- oral presentation of a comparative analysis
- initial interpretation of a text through passage analysis
- developed interpretation of a text and supplementary reading

Future Study Options

Unit 4 Literature

Prior Learning

Unit 2 Literature

Unit 4 Literature

UNIT OVERVIEW

In this unit students explore the imaginative techniques used for creating a literary work. They use their knowledge of how the meaning of texts due to context and form to construct their own creative transformations of texts. They reflect critically on the literary form, features and language of a text, and discuss the purpose and context of their own creations. Students then scrutinise the language, style, concerns and construction of a text, attending closely to textual details to examine the ways specific passages in a text contribute to their overall understanding of the whole text, developing a close analysis.

Areas of Study

- creative responses to texts
- close analysis

Assessment Items

- creative and critical response
- analysis of three passages
- exam

Future Pathways

Arts, Media, Journalism, Professional Writing, Law or Education

Prior Learning

Unit 3 Literature

Unit 3 English as an Additional Language

UNIT OVERVIEW

In this unit students critically engage with a text, considering its dynamics, complexities and characters. They analyse the construction of meaning through vocabulary, text structures, language features and conventions, and the presentation of ideas. Students explore the historical context, and the social and cultural values of a text that influence interpretation. Students read and engage imaginatively and critically with mentor texts that model effective writing. Students employ and experiment with the qualities of effective writing in their own work, considering clear purpose, context and audiences for their writing, and through engaging with and expanding on ideas drawn from mentor texts.

Areas of Study

- reading and responding to texts
- crafting texts

Assessment Items

- analytical text response
- two student-produced texts
- commentary reflecting on the writing process

Future Study Options

Unit 4 English as an Additional Language

Prior Learning

Unit 2 English

Unit 4 English as an Additional Language

UNIT OVERVIEW

In this unit students explore and discuss a text. They analyse the construction of meaning through vocabulary, text structures, language features and conventions, and the presentation of ideas. They consolidate their exploration of the historical context, and the social and cultural values of a text that influence interpretation. Students analyse the use of argument and language, and visuals in print and digital, and audio-visual texts that debate a contemporary and significant national or international issue. Students apply their understanding of the use of argument and language to create a point of view text for oral presentation.

Areas of Study

- reading and responding to texts
- analysing argument

Assessment Items

- analytical text response
- analytical response to argument
- oral presentation of a point of view
- exam

Future Pathways

Arts, Journalism, Law, Communication, Public Relations

Prior Learning

Unit 3 English as an Additional Language

Health and Physical Education

Health and Physical Education focuses on students enhancing their own and others' health, safety, wellbeing and physical activity participation in varied and changing contexts.

YEAR 10

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Exercise Science	50
General Health and PE	51
Outdoor Recreation	51

YEAR 11

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YEAR 12

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Outdoor and Environmental Studies Unit 3&4	56
Physical Education Unit 3&4	57

Y10

Health and Physical Education

E

Elective

One Semester

Community Health

COURSE OVERVIEW

In this course students explore the dimensions, aspects and measures of health and wellbeing. Students also develop an understanding of the elements of Australia's health care system and its contribution to improving health. Students investigate the role and impact nutrition plays in the optimal growth and development for youth.

Areas of Study

- dimensions and aspects of health and wellbeing
- measurement of health status indicators
- nutrition for good health
- Australian health care system

Assessment Items

- case study: health and wellbeing of Australians
- project: media influence on food selection
- test: Australia's health care system
- exam

Future Study Options

Unit 1 Health and Human Development

Prior Learning

Year 9 Health and Physical Education

E

Elective

One Semester

Exercise Science

COURSE OVERVIEW

In this course students will explore the relationship between anatomical, biomechanical and physiological principles of human movement. Students will also learn the basics of training methods and principles whereby they will learn to set personal fitness goals and develop an individual fitness training program as well as fitness programs for individual sports.

Areas of Study

- explore the relationship between anatomical, biomechanical and physiological
- principles of human movement.
- the basics of training
- methods and principles of personal fitness goals
- develop an individual fitness training program as well as fitness programs for individual sports

Assessment Items

- skeletal and muscular system test
- laboratory investigation report of energy systems
- individual training program assessment task
- exam

Future Study Options

Unit 1 Physical Education

Prior Learning

Year 9 Health and Physical Education

Y10

Health and Physical Education

E

Elective

One Semester

General Health and PE

COURSE OVERVIEW

In this course students will develop the skills and knowledge required to prepare for and conduct coaching sessions for a range of sporting activities including basketball, volleyball, badminton and soccer. Students will also participate in the student-led program known as Sport Education in Physical Education Programs (SEPEP). SEPEP promotes the development of leadership, problem-solving and communication skills as students take on roles such as coach, umpire, manager, game analyst, publicity officer and more. These roles increase their knowledge and understanding of the sporting environment whilst giving students the opportunity to work collaboratively. At the conclusion of the course, students will have a deeper understanding of the importance of physical activity and how to best instruct and manage sporting events whilst maintaining their own health and wellbeing.

Areas of Study

- coaching, game sense, tactics and strategies
- understanding the link between physical activity, sport & exercise
- physical activity, sport and sedentary behaviour in the community
- promotion of physical activity within our community
- skill development

Assessment Items

- peer coaching assessment task and reflective folio
- SEPEP report with program documentation and evaluation
- practical participation
- exam

Future Study Options

Unit 1 Physical Education
Unit 1 Health and Human Development
Unit 1 Outdoor and Environmental Studies
VET Sport and Recreation Certificate III

Prior Learning

Year 9 Health and Physical Education

E

Elective

One Semester

Outdoor Recreation

COURSE OVERVIEW

In this course students investigate the range of motivations for interacting with outdoor environments and the factors that affect an individual's access to outdoor experiences and relationships with outdoor environments, particularly through their involvement in practical recreation activities.

Through outdoor experiences, students develop practical skills and knowledge to help them play and live sustainably in outdoor environments.

Areas of Study

- characteristics of outdoor environments
- conservation and sustainability – minimal impacts
- recreation and leisure promotion
- practical activity / outdoor experiences

Assessment Items

- recreation and leisure promotional task
- practical activity preparation and reflection tasks
- folio tasks on motivations for outdoor experiences, humans and nature
- exam

Future Study Options

Unit 1 Outdoor and Environmental Studies
VET Sport and Recreation Certificate III

Prior Learning

Year 9 Health and Physical Education

E

Elective

One Semester

Unit 1 Health and Human Development

UNIT OVERVIEW

In this unit students are introduced to the concepts of health and wellbeing. As a foundation to the understanding of health, students investigate the World Health Organization's (WHO) definition and explore other interpretations. Students will identify personal perspectives and priorities relating to health and wellbeing, and enquire into factors that influence health attitudes, beliefs, and practices, including among Aboriginal and Torres Strait Islanders. With a focus on youth, students consider their own health as individuals and as a cohort. They build health literacy through interpreting and using data, through investigating the role of food, and through extended inquiry into one youth health focus area.

Areas of Study

- health perspectives and influences
- health and nutrition
- youth health and wellbeing

Assessment Items

- a short-written report
- oral presentation
- a visual presentation
- case study
- structured questions, including data analysis
- exam

Future Study Options

Unit 2 Health and Human Development

Prior Learning

Year 10 Community Health

E

Elective

One Semester

Unit 2 Health and Human Development

UNIT OVERVIEW

In this unit students investigate transitions in health and wellbeing, and development, from lifespan and societal perspectives. This unit promotes the application of health literacy skills through an examination of adulthood as a time of increasing independence and responsibility. Students enquire into the Australian healthcare system and extend their capacity to access and analyse health information. Students investigate the challenges and opportunities presented by digital media and health technologies while considering issues surrounding the use of health data and access to quality health care.

Areas of Study

- developmental transitions
- health care in Australia

Assessment Items

- a short-written report
- oral presentation
- a visual presentation
- case study
- structured questions, including data analysis
- exam

Future Study Options

Unit 3 Health and Human Development

Prior Learning

Unit 1 Health and Human Development

Y11

Health and Physical Education

Outdoor & Environmental Studies Unit 1&2

E

Elective

One Semester

Unit 1 Outdoor & Environmental Studies

UNIT OVERVIEW

In this unit students examine some of the ways in which Indigenous peoples and non-Indigenous peoples understand and relate to nature through experiencing outdoor environments. The focus is on individuals and their personal responses to experiencing outdoor environments.

Students are provided with the opportunity to explore the many ways in which nature is understood and perceived. Students develop a clear understanding of the range of motivations for interacting with outdoor environments, the factors that affect an individual's access to experiencing outdoor environments and how they connect with outdoor environments.

Through outdoor experiences, students develop practical skills and knowledge to help them act sustainably in outdoor environments. Students understand the links between practical experiences and theoretical investigations, gaining insight into a variety of responses to, and relationships with, nature.

Areas of Study

- Our place in Outdoor Environments
- Exploring Outdoor Environments
- Safe and sustainable participation in outdoor experiences

Assessment Items

- Journal
- a case study/written responses
- area of student tests
- data analysis
- oral presentation
- exam

Future Study Options

Unit 2 Outdoor and Environmental Studies

Prior Learning

Year 10 Outdoor and Environmental Studies

E

Elective

One Semester

Unit 2 Outdoor & Environmental Studies

UNIT OVERVIEW

In this unit students focus on the different ways to understand outdoor environments and the impact of humans on outdoor environments.

In this unit students study the effects of natural changes and impacts of land management practices on the sustainability of outdoor environments by examining a number of case studies of specific outdoor environments, including areas where there is evidence of human intervention.

Students develop the practical skills required to minimise the impact of humans on outdoor environments. They comprehend a range of vocational perspectives that inform human use of outdoor environments. Through reflecting upon their experiences of outdoor environments, students make comparisons between outdoor environments, as well as develop theoretical knowledge about natural environments.

Areas of Study

- Understanding Outdoor environments
- Observing impacts on outdoor environments
- Independent participation in outdoor environments

Assessment Items

- Journal
- a case study/written responses
- area of student tests
- data analysis
- oral presentation
- exam

Future Study Options

Unit 3 Outdoor and Environmental Studies

Unit 3 Physical Education

Unit 3 Health and Human Development

Prior Learning

Unit 1 Outdoor and Environmental Studies

Y11

Health and Physical Education

Physical Education Unit 1&2

E

Elective

One Semester

Unit 1 Physical Education

UNIT OVERVIEW

In this unit students explore how the musculoskeletal and cardiorespiratory systems work together to produce movement. Through practical activities students explore the relationships between the body systems and physical activity, sport and exercise, and how the systems adapt and adjust to the demands of the activity. Students investigate the role and function of the main structures in each system and how they respond to physical activity, sport and exercise. They explore how the capacity and functioning of each system acts as an enabler or barrier to movement and participation in physical activity. Using a contemporary approach, students evaluate the social, cultural, and environmental influences on movement. They consider the implications of the use of legal and illegal practices to improve the performance of the musculoskeletal and cardiorespiratory systems, evaluating perceived benefits and describing potential harms. They also recommend and implement strategies to minimise the risk of illness or injury to each system.

Areas of Study

- how does the musculoskeletal system work to produce movement?
- how does the cardiorespiratory system function at rest and during physical?

Assessment Items

- written, oral and laboratory reports
- tests
- case study analysis
- video analysis
- media analysis
- exam

Future Study Options

Unit 2 Physical Education

Unit 2 Health and Human Development

Prior Learning

Year 10 Exercise Science

E

Elective

One Semester

Unit 2 Physical Education

UNIT OVERVIEW

In this unit students develop their understanding of physical activity, sport, and society from a participatory perspective. Students are introduced to types of physical activity and the role participation in physical activity and sedentary behaviour plays in their own health and wellbeing as well as in other people's lives in different population groups.

Students apply various methods to assess physical activity and sedentary behaviour levels at the individual and population level and analyse the data in relation to physical activity and sedentary behaviour guidelines.

Areas of Study

- practices – what are the relationships between physical activity, sport, health and society?
- lifestyles – what are the contemporary issues associated with physical activity and sport?

Assessment Items

- written plan/reflective folio.
- multimedia presentation
- written/oral presentation.
- exam

Future Study Options

Unit 3 Physical Education

Unit 3 Health and Human Development

Prior Learning

Unit 1 Physical Education

Y12

Health and Physical Education

Health and Human Development Unit 3&4

E

Elective

One Semester

Unit 3 Health and Human Development

UNIT OVERVIEW

In this unit students explore health, wellbeing, and illness as multidimensional, dynamic and subject to different interpretations and contexts. Students begin to explore health and wellbeing as a global concept and to take a broader approach to inquiry. As they consider the benefits of optimal health and wellbeing and its importance as an individual and a collective resource, their thinking extends to health as a universal right. Students look at the fundamental conditions required for health improvement, as stated by the World Health Organization (WHO).

Students investigate health promotion and improvements in population health over time. Students look at various public health approaches and the interdependence of different models.

Areas of Study

- understanding health and wellbeing
- promoting health and wellbeing

Assessment Items

- short written report: media analysis, research inquiry, blog, case study analysis
- oral presentation, such as a debate or a podcast
- visual presentation: graphic organiser, concept/mind map, annotated poster, digital presentation.
- structured questions, including data analysis

Future Study Options

Unit 4 Health and Human Development

Prior Learning

Unit 2 Health and Human Development

E

Elective

One Semester

Unit 4 Health and Human Development

UNIT OVERVIEW

In this unit students examine health and wellbeing, and human development in a global context. Students use data to investigate health status and burden of disease in different countries, exploring factors that contribute to health inequalities between and within countries, including the physical, social and economic conditions in which people live. They consider the health implications of increased globalisation and worldwide trends relating to climate change, digital technologies, world trade and the mass movement of people.

Students investigate global action to improve health and wellbeing and human development, focusing on the United Nations' (UN's) Sustainable Development Goals (SDGs) and the work of the World Health Organization (WHO). Students also investigate the role of non-government organisations and Australia's overseas aid program.

Areas of Study

- health and wellbeing in a global context
- health and the Sustainable Development Goals

Assessment Items

- short written report: media analysis, research inquiry, blog, case study analysis
- oral presentation, such as a debate or a podcast
- a visual presentation: graphic organiser, concept/mind map, annotated poster, digital presentation.
- structured questions, including data analysis
- exam

Future Pathways

Health Promotion, Community Health Research and Policy Development, Humanitarian Aid Work, Allied Health Practices, Education and Health Professions

Prior Learning

Unit 3 Health and Human Development

Y12

Health and Physical Education

Outdoor & Environmental Studies Unit 3&4

E

Elective

One Semester

Unit 3 Outdoor & Environmental Studies

UNIT OVERVIEW

In this unit students will take an in depth view into the ecological, historical and social contexts of relationships between humans and outdoor environments in Australia. Case studies of a range of impacts on outdoor environments are examined in the context of the changing nature of human relationships with outdoor environments in Australia over 60,000 years.

Students consider several factors that influence relationships with outdoor environments. They also examine the dynamic nature of relationships between humans and their environment.

Students are involved in multiple experiences in outdoor environments, including in areas where there is evidence of human interaction. Through these practical experiences, students make comparisons between, and reflect upon, outdoor environments, as well as develop theoretical knowledge and skills about specific outdoor environments.

Students undertake an independent investigation into the changing relationships with, and sustainability of, at least two different visited outdoor environments across both Units 3 and 4, which is assessed in Unit 4, Outcome 3.

Areas of Study

- changing human relationships with Outdoor Environments
- Relationships with Australian Environments in the past decade

Assessment Items

- journal
- case study
- tests
- data analysis
- written reports
- multimedia presentations

Future Study Options

Unit 4 Outdoor and Environmental Studies

Prior Learning

Unit 2 Outdoor and Environmental Studies

E

Elective

One Semester

Unit 4 Outdoor & Environmental Studies

UNIT OVERVIEW

In this unit students explore the sustainable use and management of outdoor environments. They observe and assess the health of outdoor environments and consider the importance of this health for the future of Australian outdoor environments and the Australian population.

Students examine the importance of the sustainability of human relationships with outdoor environments and the urgent need to balance human needs and the needs of outdoor environments. They investigate current acts and conventions as well as management strategies for achieving and maintaining healthy and sustainable Australian outdoor environments in contemporary Australian society.

Students engage in multiple related experiences in outdoor environments, conducting an ongoing investigation into the health of, and care for, these places. They learn and apply the practical skills and knowledge required to sustain healthy outdoor environments and evaluate the strategies and actions they employ. Through these practical experiences, students reflect upon outdoor environments and make comparisons between them by applying theoretical knowledge developed about outdoor environments.

As global citizens, students investigate how individuals and community members take action towards promoting sustainable and healthy outdoor environments and describe possible solutions to threats facing outdoor environments and their sustainability.

Areas of Study

- importance of healthy outdoor environments
- future of outdoor environments
- investigating outdoor environments

Assessment Items

- journal
- case study
- tests
- data analysis
- written reports
- multimedia presentations
- exam

Future Pathways

Adventure Activity Instructor, Ecotourism, Outdoor Education, Park Ranger/Landcare Worker, Firefighter

Prior Learning

Unit 3 Outdoor and Environmental Studies

E

Elective

One Semester

Unit 3 Physical Education

UNIT OVERVIEW

In this unit students are introduced to the biomechanical and skill acquisition principles used to analyse human movement skills and energy production from a physiological perspective. Students use a variety of tools to analyse movement skills and apply biomechanical and skill acquisition principles to improve and refine movement in physical activity. They use practical activities to demonstrate how correct application of these principles can lead to improved performance in physical activity and sport. Students investigate the relative contribution and

interplay of the three energy systems to performance in physical activity, sport and exercise. Students explore the causes of fatigue and consider different strategies used to postpone fatigue and promote recovery.

Areas of Study

- how are movement skills improved?
- how does the body produce energy?

Assessment Items

- practical laboratory report
- case study analysis
- data analysis
- critically reflective folio/diary of participation in practical activities
- visual presentation
- multimedia presentation
- structured questions

Future Study Options

Unit 4 Physical Education

Prior Learning

Unit 2 Physical Education

E

Elective

One Semester

Unit 4 Physical Education

UNIT OVERVIEW

In this unit students analyse movement skills from a physiological, psychological and sociocultural perspective, and apply relevant training principles and methods to improve performance within physical activity at an individual, club and elite level. Improvements in performance, in particular fitness, depend on the ability of the individual and/or coach to gain, apply and evaluate knowledge and understanding of training. Students analyse skill frequencies, movement patterns, heart rates and

work to rest ratios to determine the requirements of an activity. Students consider the physiological, psychological, and sociological requirements of training to design and evaluate an effective training program. Students critique the effectiveness of the implementation of training principles and methods to meet the needs of the individual and evaluate the chronic adaptations to training from a theoretical perspective.

Areas of Study

- what are the foundations of an effective training program?
- how is training implemented effectively to improve fitness?

Assessment Items

- written report
- case study analysis
- data analysis
- critically reflective folio
- structured questions
- exam

Future Pathways

Exercise Science, Human Movement, Nursing, Applied and Physical Science

Prior Learning

Unit 3 Physical Education

Humanities

The Humanities provide a framework for students to examine the complex processes that have shaped the modern world and to investigate responses to different challenges including people's interconnections with the environment.

YEAR 10

Accounting and Business Management	59
Economics and Politics	59
Geography	60
History	60
Legal Studies	61

YEAR 11

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Legal Studies Unit 1&2	67
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Philosophy Unit 1&2	69
Politics Unit 1&2	70
Sociology Unit 1&2	71

YEAR 12

Accounting Unit 3&4	72
Business Management Unit 3&4	73
Economics Unit 3&4	74
Global Politics Unit 3&4	75
History: Revolutions Unit 3&4	76
Legal Studies Unit 3&4	77
Philosophy Unit 3&4	78
Sociology Unit 3&4	79

Y10

Humanities

E

Elective

One Semester

Accounting and Business Management

COURSE OVERVIEW

In this course students will explore factors that influence major consumer and financial decisions, the way businesses organise themselves to improve productivity and how they respond to changing economic conditions. Students will also analyse data in different formats, explore accounting skills to prepare them for VCE and learn to use business concepts and language.

Areas of Study

- business management
- accounting

Assessment Items

- research reports
- tests
- practical assessments
- exam

Future Study Options

Unit 1 Business Management and Accounting

Unit 1 Accounting

E

Elective

One Semester

Economics and Politics

COURSE OVERVIEW

In this course students will study indicators of economic performance, the performance of the Australian economy, the links between economic performance and living standards, and the way governments manage the economy to improve economic performance and living standards.

Students will also study institutions of global governance including the United Nations, International Monetary Fund, World Trade Organisation, Transnational Corporations, concepts such as the state, sovereignty, globalisation, power as well as global political issues such as human rights, terrorism, arms control and disarmament.

Areas of Study

- economics: indicators of economic performance and government policy
- politics: key global actors and key global issues

Assessment Items

- research reports
- tests
- practical assessments
- exam

Future Study Options

Unit 1 Economics

Unit 1 Australian and Global Politics

Y10

Humanities

E

Elective

One Semester

Geography

COURSE OVERVIEW

In this course students explore environmental change and management by studying different approaches to the environment. They also apply geographical skills, concepts and language throughout their studies. Students also explore the ways that humans interact with the environment by studying a specific region.

Areas of Study

- environmental change and management
- geographies of human wellbeing

Assessment Items

- research reports
- tests
- practical assessments
- exam

Future Study Options

Unit 1 Geography

Unit 1 Outdoor and Environmental Studies

E

Elective

One Semester

History

COURSE OVERVIEW

In this course students will examine the history of Australia in its global context including key features, events, significant people and perspectives. They will study the causes, course and impacts of World War II particularly in relation to Australia's involvement. Students will examine the efforts of Aboriginal and Torres Strait Islander peoples in securing and achieving civil rights and freedoms in Australia. Finally, students will examine the effects of significant post-World War II world events and developments on one major global influence that shaped change in Australian society.

Areas of Study

- Australia at War (World War 2)
- rights and freedoms (1945 – The Present)
- the Globalising World

Assessment Items

- research essay
- source study
- oral presentation
- exam

Future Study Options

Unit 1 Modern History

Y10

Humanities

E

Elective

One Semester

Legal Studies

COURSE OVERVIEW

In this course students will explore topics such as the Parliament of Victoria and Commonwealth Parliament. Students will also investigate the need for law, crime in Victoria, areas of civil law and relevant case studies. Students will also explore civil and criminal court procedure, criminal sanctions and civil remedies.

Areas of Study

- criminal law
- civil law
- parliament as a law maker

Assessment Items

- tests
- extended responses
- research tasks
- exam

Future Study Options

Unit 1 Legal Studies



Unit 1 Accounting

UNIT OVERVIEW

In this unit students explore the establishment of a business and the role of accounting in the determination of business success or failure. In this, it considers the importance of accounting information to stakeholders.

Students analyse, interpret and evaluate the performance of the business using financial and non-financial information and take into account the range of ethical considerations faced by business owners.

They use these evaluations to make recommendations regarding the suitability of a business as an investment. Students also record financial data and prepare reports for service businesses owned by sole proprietors.

Areas of Study

- the role of accounting
- recording financial data and reporting accounting information for a service business

Assessment Items

- tests
- case study
- assignment
- exam

Future Study Options

Unit 2 Accounting

Prior Learning

Year 10 Accounting and Business Management

Unit 2 Accounting

UNIT OVERVIEW

In this unit students develop their knowledge of the accounting process for sole proprietors operating a trading business, with a focus on inventory, accounts receivable, accounts payable and non-current assets. Students use manual processes and ICT, including spreadsheets, to prepare historical and budgeted accounting reports.

Students analyse and evaluate the performance of the business relating to inventory, accounts receivable, accounts payable and non-current assets. They use relevant financial and other information to predict, budget and compare the potential effects of alternative strategies on the performance of the business.

Areas of Study

- recording financial data and reporting accounting information
- ICT in accounting
- evaluation of business performance

Assessment Items

- tests
- case study
- student presentations
- exam

Future Study Options

Unit 3 Accounting

Prior Learning

Unit 1 Accounting

Y11

Humanities

Business Management Unit 1&2

E

Elective

One Semester

Unit 1 Business Management

UNIT OVERVIEW

In this unit students explore the factors affecting business ideas and the internal and external environments within which businesses operate, and the effect of these on planning a business.

Areas of Study

- the business idea
- internal business environment and planning
- external business environment and planning

Assessment Items

- short answer tests
- case studies
- exam

Future Study Options

Unit 2 Business Management

Prior Learning

Year 10 Business and Accounting

E

Elective

One Semester

Unit 2 Business Management

UNIT OVERVIEW

In this unit students focus on the establishment phase of a business's life. Establishing a business involves complying with legal requirements as well as making decisions about how best to establish a system of financial record keeping, staff the business and establish a customer base.

They investigate the features of effective marketing and consider the best way to meet the needs of the business in terms of staffing.

Students analyse various management practices in this area by applying this knowledge to contemporary business case studies.

Areas of Study

- legal requirements and financial considerations
- marketing a business
- staffing a business

Assessment Items

- short answer tests
- case studies
- exam

Future Study Options

Unit 3 Business Management

Prior Learning

Unit 1 Business Management

Y11

Humanities

Economics Unit 1&2

E

Elective

One Semester

Unit 1 Economics

UNIT OVERVIEW

In this unit students examine basic economic models where consumers and businesses engage in mutually beneficial transactions and investigate the motivations behind both consumer and business behaviour.

Students use demand and supply models to explain changes in prices and quantities traded.

Students analyse how the theories and observations of behavioural economics have been used by government in planning and implementing policy, and by businesses in managing their relationships with consumers.

Areas of Study

- thinking like an economist
- decision making in markets
- behavioural economics

Assessment Items

- an analysis of written, visual and statistical evidence
- problem-solving tasks
- case studies
- economic simulation activities
- exam

Future Study Options

Unit 2 Economics

Prior Learning

Year 10 Economics and Politics

E

Elective

One Semester

Unit 2 Economics

UNIT OVERVIEW

In this unit students consider the link between economic activity and economic growth and investigate the importance of economic growth in raising living standards. They evaluate the benefits and costs of continued economic growth and consider the extent to which our current measurements of living standards are adequate.

Students undertake an applied economic analysis of two contemporary economics issues from a local, national and international perspective. They use the tools of data collection, analysis, synthesis and evaluation to examine the issue through an economics lens.

Students consider the perspectives of relevant economic agents and evaluate the validity and effectiveness of individual and collective responses to issues.

Areas of Study

- economic activity
- applied economic analysis of local, national and international economic issues

Assessment Items

- an analysis of written, visual and statistical evidence
- a folio of applied economic exercises
- problem-solving tasks
- case studies
- exam

Future Study Options

Unit 3 Economics

Prior Learning

Year 10 Economics and Politics
Unit 1 Economics

Unit 1 Geography

UNIT OVERVIEW

In this unit students investigate the geographic characteristics of natural environments and landforms and the natural processes that shape and change the Earth's surface.

It investigates how the interactions between natural processes and human activities can also change natural environments. The world's physical environments are composed of four natural systems: atmosphere, biosphere, lithosphere, hydrosphere, which are fundamental to the operation of all interactions within the environment. There are few places in the world where only natural processes operate.

Human activities interact with natural processes, each affecting the other. The nature of change caused by the interaction between natural processes and human activities varies at a range of scales, over space and over time.

Areas of Study

- characteristics of natural environments
- changes in natural environments

Assessment Items

- fieldwork report
- multimedia presentation
- research report
- test
- exam

Future Study Options

Unit 2 Geography

Prior Learning

Year 10 Geography

Unit 2 Geography

UNIT OVERVIEW

In this unit students investigate the characteristics of rural and urban environments which are developed by human activities and their interactions with natural environments. Rural and urban environments vary significantly from place to place and across a variety of scales.

Rural and urban environments are significant because they are the locations where people live. Their presence creates settlements which vary in size and complexity from individual farmhouses to small villages, regional towns, large metropolitan cities and mega cities.

Areas of Study

- characteristics of human environments
- changes in human environments

Assessment Items

- fieldwork and research reports
- multimedia presentation
- test
- exam

Future Study Options

Unit 3 Geography

Prior Learning

Unit 1 Geography

Y11

Humanities

Industry and Enterprise Unit 1&2

E

Elective

One Semester

Unit 1 Industry and Enterprise

UNIT OVERVIEW

In this unit students prepare for effective workplace participation. Students develop work-related skills by actively exploring their individual career goals and pathways. Students examine the diverse contexts in which work takes place in Australian society by investigating a range of work settings.

After completing the relevant occupational health and safety (OH&S) induction program, students demonstrate the practical application of their work-related skills by completing at least 35 hours of structured workplace learning (work experience).

Areas of Study

- building a career pathway
- developing work-related skills
- workplace effectiveness

Assessment Items

- career investigation
- workplace learning report
- work-related issue investigation
- exam

Future Study Options

Unit 2 Industry and Enterprise

E

Elective

One Semester

Unit 2 Industry and Enterprise

UNIT OVERVIEW

In this unit students explore the development of enterprising behaviour, leadership and innovation in different settings within industry and in the context of significant issues faced by industry.

Students learn that enterprising and leadership behaviours are vital for success in diverse personal, work and community settings.

Students investigate the characteristics and qualities of successful entrepreneurs in different settings, and investigate the relationship between leadership behaviour and the development of an individual's work-related skills.

Areas of Study

- enterprising individuals and leadership
- enterprise and innovation in industry
- industry issues

Assessment Items

- industry investigation and profile
- test
- case study
- exam

Future Study Options

Unit 3 Industry and Enterprise

Prior Learning

Unit 1 Industry and Enterprise

E

Elective

One Semester

Unit 1 Legal Studies

UNIT OVERVIEW

In this unit, students develop an understanding of legal foundations, such as the different types and sources of law, the characteristics of an effective law, and an overview of parliament and the courts. Students are introduced to and apply the principles of justice. They investigate key concepts of criminal law and apply these to actual and/or hypothetical scenarios to determine whether an accused may be found guilty of a crime. In doing this, students develop an appreciation of the manner in which legal principles and information are used in making reasoned judgments and conclusions about the culpability of an accused.

Areas of Study

- legal foundations
- proving guilt
- sanctions

Assessment Items

- short answer questions
- case studies
- exam

Future Study Options

Unit 2 Legal Studies

Prior Learning

Any Humanities subject

E

Elective

One Semester

Unit 2 Legal Studies

UNIT OVERVIEW

Civil law aims to protect the rights of individuals. When rights are infringed, a dispute may arise requiring resolution, and remedies may be awarded. In this unit, students investigate key concepts of civil law and apply these to actual and/or hypothetical scenarios to determine whether a party is liable in a civil dispute. Students explore different areas of civil law, and the methods and institutions that may be used to resolve a civil dispute and provide remedies. They apply knowledge through an investigation of civil cases from the past four years. Students also develop an understanding of how human rights are protected in Australia and possible reforms to the protection of rights.

Areas of Study

- civil liability
- remedies
- human rights

Assessment Items

- case studies
- short answer questions
- research task
- exam

Future Study Options

Unit 3 Legal Studies

Prior Learning

Unit 1 Legal Studies

Y11

Humanities

Modern History Unit 1&2

E

Elective

One Semester

Unit 1 Modern History

UNIT OVERVIEW

In this unit students study the significant changes and events of the early twentieth century from the conclusion of World War One to the beginning of World War Two. The course focuses on the emergence of communism and fascism in the early twentieth century and explores how these political ideologies impacted on the political, cultural and social life. Students study Weimar and Nazi Germany, the Soviet Union and the increasingly unstable political situation in Europe leading up to the war.

Students also study economic, social and cultural change with a focus on race, gender and class.

Areas of Study

- change and conflict
- social and cultural change

Assessment Items

- analysis of primary sources
- analysis of historical interpretations
- essay
- historical inquiry
- exam

Future Study Options

Unit 2 Modern History

Prior Learning

Year 10 History

E

Elective

One Semester

Unit 2 Modern History

UNIT OVERVIEW

In this unit students study the period from the end of World War Two to the collapse of the USSR and the end of the Cold War. Students look at the Cold War, competing ideologies, the conflicts and the impact on people and nations. Students also study challenges to authority and social change during the 1960s and 1970s. They also study decolonisation, the movement towards independent nation-states and social and political movements such as the civil rights movement.

Areas of Study

- causes, course and consequences of the Cold War
- challenge and change

Assessment Items

- analysis of primary sources
- analysis of historical interpretations
- essay
- historical inquiry
- exam

Future Study Options

Unit 3 History: Revolutions

Prior Learning

Unit 1 Modern History

Y11

Humanities

Philosophy Unit 1&2

E

Elective

One Semester

Unit 1 Philosophy

UNIT OVERVIEW

In this unit students are asked - What is the nature of reality? How can we acquire certain knowledge? These are some of the questions that have challenged humans for millennia and underpin ongoing endeavours in areas as diverse as science, justice and the arts. This unit engages students with fundamental philosophical questions through active, guided investigation and critical discussion of two key areas of philosophy: epistemology and metaphysics.

The emphasis is on philosophical inquiry – ‘doing philosophy’ – and hence the study and practice of techniques of logic are central to this unit.

Areas of Study

- on the material mind
- on the existence and nature of God
- on materialism and idealism

Assessment Items

- essay
- written analysis
- short-answer responses
- test
- written reflection
- written exercises
- presentations (oral, multimedia)
- dialogue (oral, written)
- exam

Future Study Options

Unit 2 Philosophy

E

Elective

One Semester

Unit 2 Philosophy

UNIT OVERVIEW

In this unit students are asked questions of value: What are the foundations of our judgments about value? What is the relationship between different types of value? How, if at all, can particular value judgments be defended or criticised? This unit invites students to explore these questions in relation to different categories of value judgment within the realms of morality, political and social philosophy and aesthetics. Students also explore ways in which viewpoints and arguments in value theory can inform and be informed by contemporary debates.

Areas of Study

- ethics and moral philosophy
- on moral psychology
- on right and wrong

Assessment Items

- essay
- written analysis
- short-answer responses
- test
- exam
- written reflection
- written exercises
- presentations (oral, multimedia)
- dialogue (oral, written)

Future Study Options

Unit 3 Philosophy

Prior Learning

Unit 1 Philosophy

Y11

Humanities

Politics Unit 1&2

E

Elective

One Semester

Unit 1 Politics

UNIT OVERVIEW

In this unit, students learn that politics is about how political actors make decisions about how society should operate through the use of power to resolve issues and conflicts. Political issues involve different political actors with different interests and perspectives, and issues may be resolved through cooperation, compromise or coercion, or not at all. Students consider the concept of power and its use. Students also examine a contested political issue in Australia, followed by an investigation of the power of global actors, who are able to use power across national and regional boundaries to achieve their interests and cooperate with other actors to solve conflicts, issues and crises.

Areas of Study

- Power and National political actors
- Power and Global political actors

Assessment Items

- short answer tests
- essays
- exam

Future Study Options

Unit 2 Politics

Prior Learning

Year 10 Economics and Politics

E

Elective

One Semester

Unit 2 Politics

UNIT OVERVIEW

In this unit, students investigate the key principles of democracy and assess the degree to which these principles are expressed, experienced and challenged, in Australia and internationally. They consider democratic principles in the Australian context and complete an in-depth study of a political issue or crisis that inherently challenges basic democratic ideas or practice. Students also investigate the degree to which global political actors and trends can challenge, inhibit or undermine democracy, and evaluate the political significance of these challenges.

Areas of Study

- Issues for Australia's democracy
- Global challenges to democracy

Assessment Items

- short answer tests
- essays
- exam

Future Study Options

Unit 3 Global Politics

Prior Learning

Unit 1 Politics

Unit 1 Sociology

UNIT OVERVIEW

In this unit, students use sociological methodology to explore the social category of youth and the social institution of family. Sociologists draw on methods of science to understand how and why people behave the way they do when they interact in a group. Sociology attempts to understand human society from a holistic point of view, including consideration of society's composition, how it is reproduced over time and the differences between societies. When sociologists investigate a topic, they attempt to do so with a reflective, critical mindset. Sociologists are guided by theories, or frameworks, to explain and analyse how social action, social processes and social structures work.

Areas of Study

- category and the experience of youth
- the family

Assessment Items

- interview and a written report
- an essay/research report
- film analysis
- review of youth or family specific journals or magazines
- multimedia presentation
- exam

Future Study Options

Unit 2 Sociology

Unit 2 Sociology

UNIT OVERVIEW

In this unit, students explore the concepts of deviance and crime. The study of these concepts from a sociological perspective involves ascertaining the types and degree of rule-breaking behaviour, examining traditional views of criminality and deviance and analysing why people commit crimes or engage in deviant behaviour. It also involves consideration of the justice system, how the understanding of crime and deviance has changed over time, and the relationship between crime and other aspects of a society, such as age and gender.

Areas of Study

- deviance
- crime

Assessment Items

- representation analysis
- essay
- media/research report
- multimedia presentation
- film analysis
- exam

Future Study Options

Unit 3 Sociology

Prior Learning

Unit 1 Sociology

Unit 3 Accounting

UNIT OVERVIEW

In this unit students focus on financial accounting for a trading business owned by a sole proprietor and highlights the role of accounting as an information system. Students use the double entry system of recording financial data and prepare reports using the accrual basis of accounting and the perpetual method of inventory recording.

Students develop their understanding of the accounting processes for recording and reporting and consider the effect of decisions made on the performance of the business. They interpret reports and information presented in a variety of formats and suggest strategies to the owner to improve the performance of the business.

Areas of Study

- recording and analysing financial data
- preparing and interpreting accounting reports

Assessment Items

- recording and analysing financial data
- preparing and interpreting accounting reports

Future Study Options

Unit 4 Accounting

Prior Learning

Unit 2 Accounting

Unit 4 Accounting

UNIT OVERVIEW

In this unit students further develop their understanding for a trading business owned by a sole proprietor and the role of accounting. Students use the double entry system of recording financial data and prepare reports using the accrual basis of accounting and the perpetual method of inventory recording. Both manual methods and ICT are used to record and report.

Students extend their understanding with the inclusion of balance day adjustments and alternative depreciation methods. They investigate both the importance of budgeting in decision-making. They analyse and interpret reports to evaluate the performance of a business and suggest strategies to improve.

Areas of Study

- extension of recording and reporting
- budgeting and decision-making

Assessment Items

- extension of recording and reporting
- budgeting and decision-making
- exam

Future Pathways

Accounting, Finance, Commerce

Prior Learning

Unit 3 Accounting

E

Elective

One Semester

Unit 3 Business Management

UNIT OVERVIEW

In this unit students explore the key processes and considerations for managing a business efficiently and effectively to achieve business objectives. Students examine different types of businesses and their respective objectives and stakeholders.

Students investigate strategies to manage both staff and business operations to meet objectives and develop an understanding of the complexity and challenge of managing businesses. Students compare theoretical perspectives with current practice through the use of contemporary Australian and global business case studies from the past four years.

Areas of Study

- business foundations
- human resource management
- operations management

Assessment Items

- short answer tests

Future Study Options

Unit 4 Business Management

Prior Learning

Unit 2 Business Management

E

Elective

One Semester

Unit 4 Business Management

UNIT OVERVIEW

In this unit students consider the importance of reviewing key performance indicators to determine current performance and the strategic management necessary to position a business for the future. Students study a theoretical model to undertake change and consider a variety of strategies to manage change in the most efficient and effective way to improve business performance. Students investigate the importance of effective management and leadership in change management. Using one or more contemporary business case studies from the past four years, students evaluate business practice against theory.

Areas of Study

- reviewing performance – the need for change
- implementing change

Assessment Items

- short answer tests
- exam

Future Pathways

Commerce, Communications, International Business

Prior Learning

Unit 3 Business Management

Unit 3 Economics

UNIT OVERVIEW

In this unit students investigate the role of the market in allocating resources and examine the factors that affect the price and quantity traded of goods and services. Students consider contemporary issues to explain the need for government interventions.

Students develop an understanding of the macroeconomy and the factors that affect the level of aggregate demand and aggregate supply in the economy.

Students apply theories to explain how changes in these variables might affect achievement of Australian macroeconomic goals and living standards.

Students analyse international economic relationships and how international transactions are recorded. Students examine how economic factors might affect the exchange rate, the terms of trade and Australia's international competitiveness.

Areas of Study

- microeconomics: the market system, resource allocation and government
- intervention
- domestic macroeconomic goals
- Australia and the international economy

Assessment Items

- an analysis of written, visual and statistical evidence
- a folio of applied economic exercises
- case studies

Future Study Options

Unit 4 Economics

Prior Learning

Unit 2 Economics

Unit 4 Economics

UNIT OVERVIEW

In this unit students explore how the Australian Government can alter the composition of budgetary outlays and receipts to directly and indirectly affect the level of aggregate demand, the achievement of domestic macroeconomic goals and living standards.

Students also examine the role of the Reserve Bank (RBA). Students consider how the tools of monetary policy can affect interest rates and how this contributes towards the achievement of the domestic macroeconomic goals and living standards.

Students evaluate the effectiveness of aggregate demand policies. Students consider how the Australian Government utilises aggregate supply policies to pursue the achievement of the domestic macroeconomic goals and living standards.

Areas of Study

- aggregate demand policies and domestic economic stability
- aggregate supply policies

Assessment Items

- an analysis of written, visual and statistical evidence
- problem-solving tasks
- case studies
- exam

Future Pathways

Commerce, International Relations

Prior Learning

Unit 3 Economics

E

Elective

One Semester

Unit 3 Global Politics

UNIT OVERVIEW

In this unit students investigate the key global actors in twenty-first century global politics. They use contemporary evidence to analyse the key global actors, such as the United Nations, the International Criminal Court, transnational corporations and non-state actors. They develop an understanding of the way in which one Asia-Pacific state uses power within the region to achieve its objectives. For the purposes of this study, the term 'non-state actors' covers a range of global actors: altruistic non-governments organisations, for example Amnesty International and Greenpeace and terrorist movements.

Areas of Study

- global actors
- power in the Asia-Pacific region

Assessment Items

- short answer tests
- essays

Future Study Options

Unit 4 Global Politics

Prior Learning

Unit 2 Politics

E

Elective

One Semester

Unit 4 Global Politics

UNIT OVERVIEW

In this unit students investigate key global challenges facing the international community in the twenty-first century. They examine and analyse the debates surrounding two ethical issues such as human rights and arms control and disarmament, which are underpinned by the contested notion of global citizenship. They then evaluate the effectiveness of responses to these issues. Students also explore the context and causes of global crises such as climate change, terrorism, armed conflict, economic instability and consider the varying effectiveness of responses and challenges to solving them.

Areas of Study

- ethical issues and debates
- global issues

Assessment Items

- short answer tests
- essays
- exam

Future Pathways

Law, Economics, Commerce, Arts International Relations, International Business and Development

Prior Learning

Unit 3 Global Politics

E

Elective

One Semester

Unit 3 History: Revolutions

UNIT OVERVIEW

In this unit students may study one of the following revolutions: America, France, Russia or China. In area of study one, they will explore the causes and consequences of a revolution, considering the role of events, ideologies, individuals and groups in creating a revolutionary situation. Area of study two asks students to evaluate the consolidation of the revolution, considering the role of individuals and groups, the role of ideology, violence and the reaction to dissension. Students will evaluate the degree to which the new regime was able to consolidate power while fulfilling their ideology.

Areas of Study

- causes of the revolution
- consequences of the revolution

Assessment Items

- historical inquiry
- analysis of primary sources
- evaluation of historical interpretations
- essay

Future Study Options

Unit 4 History: Revolutions

Prior Learning

Unit 2 Modern History

E

Elective

One Semester

Unit 4 History: Revolutions

UNIT OVERVIEW

In this unit students will study a different revolution to that studied in Semester 1. They will consider the causes and consequences of this revolution, taking into account the role of events, individuals, ideologies and groups. Students will use evidence to support their arguments, research historians' opinions and develop the skills to evaluate the causes and consequences of the revolution. They will consider the social, political and economic factors in order to develop a full understanding of this significant event.

Areas of Study

- causes of the revolution
- consequences of the revolution

Assessment Items

- historical inquiry
- analysis of primary sources
- evaluation of historical interpretations
- essay
- exam

Future Pathways

Arts, Humanities

Prior Learning

Unit 3 History: Revolutions

E

Elective

One Semester

Unit 3 Legal Studies

UNIT OVERVIEW

The Victorian justice system, which includes the criminal and civil justice systems, aims to protect the rights of individuals and uphold the principles of justice: fairness, equality and access. In this unit, students examine the methods and institutions in the criminal and civil justice system, and consider their appropriateness in determining criminal cases and resolving civil disputes.

Students explore topics such as the rights available to an accused and to victims in the criminal justice system, the roles of the judge, jury, legal practitioners and the parties, and the ability of sanctions and remedies to achieve their purposes.

Areas of Study

- Victorian criminal justice system
- Victorian civil justice system

Assessment Items

- short answer questions and extended responses
- structured questions and extended responses

Future Study Options

Unit 4 Legal Studies

Prior Learning

Unit 2 Legal Studies

E

Elective

One Semester

Unit 4 Legal Studies

UNIT OVERVIEW

The study of Australia's laws and legal system includes an understanding of institutions that make and reform our laws. In this unit, students explore how the Australian Constitution establishes the law-making powers of the Commonwealth and state parliaments, and how it protects the Australian people through structures that act as a check on parliament in law-making. Students develop an understanding of the significance of the High Court in protecting and interpreting the Australian Constitution. They investigate parliament and the courts, and the relationship between the two in law-making, and consider the roles of the individual, the media and law reform bodies in influencing changes to the law, and past and future constitutional reform.

Areas of Study

- the people and the law makers
- the people and reform

Assessment Items

- short answer questions and extended responses
- structured questions and extended responses
- exam

Future Pathways

Law, Criminal Justice, Criminology, Policing, Para-legal, Arts, Psychology, Forensic Science, Human Rights, Sociology, Politics

Prior Learning

Unit 3 Legal Studies

E

Elective

One Semester

Unit 3 Philosophy

UNIT OVERVIEW

In this unit students consider two key philosophical questions: Are human beings more than their bodies? Is there a basis for the belief that an individual remains the same person over time? Students critically compare the viewpoints and arguments put forward in philosophical sources to their own views on these questions and to contemporary debates. Philosophical debates encompass philosophical questions and associated viewpoints and arguments within other spheres of discourse such as religion, psychology, sociology and politics.

Areas of Study

- minds and bodies
- personal identity

Assessment Items

- essay
- written analysis
- short-answer responses
- written reflection
- presentations (oral, multimedia)
- dialogue (oral, written)

Future Study Options

Unit 4 Philosophy

Prior Learning

Unit 2 Philosophy

E

Elective

One Semester

Unit 4 Philosophy

UNIT OVERVIEW

In this unit students consider the question of what it is for a human to live well. What is the role of happiness in a well lived life? Is morality central to a good life? How does our social context impact on our conception of a good life? Students explore texts by both ancient and modern philosophers that have had a significant impact on contemporary Western ideas about the good life. Students critically compare the viewpoints and arguments in set texts from both ancient and modern periods to their own views on how we should live. Students use their understandings to inform their analysis of contemporary debates.

Areas of Study

- conceptions of the good life
- living the good life in the twenty-first century

Assessment Items

- essay
- written analysis
- short-answer responses
- written reflection
- presentations (oral, multimedia)
- dialogue (oral, written)
- exam

Future Pathways

Humanities, Business, Education

Prior Learning

Unit 3 Philosophy

E

Elective

One Semester

Unit 3 Sociology

UNIT OVERVIEW

In this unit, students explore expressions of culture and ethnicity within Australian society in two different contexts – Australian Indigenous cultures, and ethnicity in relation to migrant groups.

Students develop an understanding of a variety of factors that need to be considered when investigating experiences of ethnicity. For example, the way that a group sees itself might not correspond with the way that outsiders see it. Sometimes observers place people into broad ethnic categories that do not correspond with the views of individual group members.

Areas of Study

- Australian Indigenous culture
- ethnicity

Assessment Items

- analyse and evaluate changes in public awareness and views of Australian Indigenous culture
- identify and analyse experiences of ethnicity within Australian society

Future Study Options

Unit 4 Sociology

Prior Learning

Unit 2 Sociology

E

Elective

One Semester

Unit 4 Sociology

UNIT OVERVIEW

In this unit, students explore the ways sociologists have thought about the idea of community and how the various types of community are experienced. They examine the relationship between social movements and social change.

In Area of Study 1, students examine the changing definitions and experiences of community.

In Area of Study 2, students investigate the role of social movements.

Areas of Study

- community
- social movements and social change

Assessment Items

- research report
- structured questions
- extended response
- essay
- exam

Future Pathways

Culture Resource Management, Community Development, work with minority and ethnic groups

Prior Learning

Unit 3 Sociology

Languages

Learning languages in addition to English extends student's literacy repertoires and their capacity to communicate. It strengthens student's understanding of the nature of language, culture, and the processes of communication.

YEAR 10

Chinese	81
Italian	81
Japanese	82

YEAR 11

Italian Unit 1&2	83
Japanese Second Language Unit 1&2	84

YEAR 12

Italian Unit 3&4	85
Japanese Second Language Unit 3&4	86

Y10

Languages

E

Elective

Year Long

Chinese

COURSE OVERVIEW

In this course students will further develop their communication skills by engaging in discussions about issues of personal interests such as relationships at home and at school. They will develop their ability to speak with confidence, experimenting with flow, emphasis and stress to enhance their message. Students express more complex concepts and reactions in both spoken and written Chinese characters and strategies to interpret meanings where all characters are not known.

Areas of Study

- ideas for birthday presents
- gift shopping
- describing clothes
- occupations
- physical appearance
- describing a house and the various rooms within

Assessment Items

- listening comprehension
- writing folio
- reading comprehension
- speaking skills
- exam

Future Study Options

Unit 1 Chinese

Prior Learning

Year 9 Chinese

E

Elective

Year Long

Italian

COURSE OVERVIEW

In this course students will broaden their knowledge of language and cultural awareness. They will develop their skills by communicating both orally and in written form in a range of styles and purposes in preparation for VCE.

The curriculum includes opportunities to explore Italian language and culture through excursions such as the Museo Italiano in Carlton.

Areas of Study

- life is a festival!
- a success story
- Italy in the world
- young people and the future
- my Italian identity
- there is only one planet!

Assessment Items

- listening comprehension
- writing folio
- reading comprehension
- speaking skills
- exam

Future Study Options

Unit 1 Italian

Prior Learning

Year 9 Italian

Y10

Languages

E

Elective

Year Long

Japanese

COURSE OVERVIEW

In this course students seek to further develop their communication skills and there is a greater emphasis placed on oral communication in informal settings. There is an increased focus on the acquisition of Japanese script including hiragana, katakana and kanji and students develop confidence and competence in reading and writing more sophisticated texts. The Obento Supreme 5th edition program builds students' inter-cultural knowledge and understanding using a variety of contemporary topics and methodologies.

Areas of Study

- what kind of person?
- homestay
- go straight ahead
- sports hero
- part-time job
- cool Japan

Assessment Items

- listening comprehension
- writing folio
- reading comprehension
- speaking skills
- exam

Future Study Options

Unit 1 Japanese as a Second Language

Prior Learning

Year 9 Japanese



Y11

Languages

Italian Unit 1&2

E

Elective

One Semester

Unit 1 Italian

UNIT OVERVIEW

In this unit students develop the necessary understandings and values to communicate effectively in Italian in both social and workplace contexts in Australia, and in other communities where Italian is spoken. Students also develop a stronger sense of their personal identity and greater respect for people of Italian speaking communities. Topics covered in this unit include the individual, personal world, family, work and school, the Italian speaking community, social and contemporary issues, the environment the changing world, technology and the internet.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- role play
- oral presentation
- descriptive summary of a film
- reading, writing and listening tasks
- exam

Future Study Options

Unit 2 Italian

Prior Learning

Year 10 Italian

E

Elective

One Semester

Unit 2 Italian

UNIT OVERVIEW

In this unit students develop the necessary understandings and values to communicate effectively in Italian in both social and workplace contexts in Australia, and in other communities where Italian is spoken. Students also develop a stronger sense of their personal identity and greater respect for people of Italian speaking communities. Topics covered in this unit are the individual, health and leisure, healthy lifestyle, the Italian speaking community, social and contemporary issues, relationships, youth the Italian speaking community, historical perspectives, Italian migration to Australia.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- writing and reflective tasks
- analysis and evaluation on current issue
- narrative writing task
- oral presentation
- exam

Future Study Options

Unit 3 Italian

Prior Learning

Unit 1 Italian

E

Elective

One Semester

Unit 1 Japanese as a Second Language

UNIT OVERVIEW

In this unit students are allowed to communicate both orally and in written form in a range of styles and purposes, preparing for studies in VCE Unit 3&4. This also allows students to develop and broaden their knowledge of the Japanese language and cultural awareness to a level where they are able to use the language in everyday familiar circumstances. Topics covered in this unit include personal world, daily life, past and future and visiting Japan.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- role play
- oral presentation
- descriptive summary of a film
- reading, writing and listening tasks
- exam

Future Study Options

Unit 2 Japanese as a Second Language

Prior Learning

Year 10 Japanese

E

Elective

One Semester

Unit 2 Japanese as a Second Language

UNIT OVERVIEW

In this unit students build on prior skills by communicating both orally and in written form in a range of styles and purposes, preparing for studies in VCE Unit 3&4. It also allows students to develop and broaden their knowledge of the Japanese language and cultural awareness to a level where they are able to use the language in everyday familiar circumstances. Topics covered in Unit 1 will continue in Unit 2.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- writing and reflective tasks
- analysis and evaluation on current issue
- narrative writing task
- oral presentation
- exam

Future Study Options

Unit 3 Japanese as a Second Language

Prior Learning

Unit 1 Japanese as a Second Language

E

Elective

One Semester

Unit 3 Italian

UNIT OVERVIEW

In this unit students develop the necessary understandings and values to communicate effectively in Italian in both social and workplace contexts in Australia and in other communities where Italian is spoken. They also develop a stronger sense of their personal identity and greater respect for people of Italian speaking communities. This course also enables to explore from the perspective of their individual areas of interest, Italian-speaking communities and the changing world, plus enhancing their enjoyment and appreciation of Italian culture.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- role-play, focusing on negotiating a solution to a personal issue
- responses to specific questions or instructions using information extracted from written, spoken and viewed texts on the selected subtopic
- personal, informative or imaginative piece of writing

Future Study Options

Unit 4 Italian

Prior Learning

Unit 2 Italian

E

Elective

One Semester

Unit 4 Italian

UNIT OVERVIEW

In this unit students develop the necessary understandings and values to communicate effectively in Italian in both social and workplace contexts in Australia and in other communities where Italian is spoken. They also explore from the perspective of their individual areas of interest, Italian-speaking communities, and the changing world. This unit also allows to deepen their detailed study preparation. This will allow them to investigate and area of interest in relation to Italian society or culture, as well as allowing meaningful insights into Italy and its people.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- interview providing information and responding to questions about a cultural product or practice
- written response for a specific audience and purpose, incorporating information from three or more texts
- evaluative or persuasive piece of writing
- exam

Future Pathways

Education, Linguist, Interpreter

Prior Learning

Unit 3 Italian

E

Elective

One Semester

Unit 3 Japanese as a Second Language

UNIT OVERVIEW

In this unit students build on prior skills by communicating both orally and in written form in a range of styles and purposes, preparing students for studies in VCE. It also allows students to develop and broaden their knowledge of the Japanese language and cultural awareness to a level where they are able to use the language in everyday familiar circumstances which allows learners to reflect on language as a system and gain cultural insight.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- role-play, focusing on negotiating a solution to a personal issue
- responses to specific questions or instructions using information extracted from written, spoken and viewed texts on the selected subtopic
- personal, informative or imaginative piece of writing

Future Study Options

Unit 4 Japanese as a Second Language

Prior Learning

Unit 2 Japanese as a Second Language

E

Elective

One Semester

Unit 4 Japanese as a Second Language

UNIT OVERVIEW

In this unit students build on prior skills by communicating both orally and in written form in a range of styles and purposes, preparing students for studies in VCE. It also allows students to develop and broaden their knowledge of the Japanese language and cultural awareness to a level where they are able to use the language in everyday familiar circumstances which allows learners to reflect on language as a system and gain cultural insight.

Areas of Study

- interpersonal communication
- interpretive communication
- presentational communication

Assessment Items

- interview providing information and responding to questions about a cultural product or practice
- written response for a specific audience and purpose, incorporating information from three or more texts
- evaluative or persuasive piece of writing
- exam

Future Pathways

Education, Linguist, Interpreter

Prior Learning

Unit 3 Japanese as a Second Language

Mathematics

Mathematics provides students with access to important mathematical ideas, knowledge and skills that they will draw on in their personal and work lives.

YEAR 10

Applied Numeracy	88
Pre-General Mathematics	88
Pre-Mathematical Methods	89

YEAR 11

General Mathematics Unit 1&2	90
Mathematical Methods Unit 1&2	91
Specialist Mathematics Unit 1&2	92

YEAR 12

General Mathematics Unit 3&4	93
Mathematical Methods Unit 3&4	94
Specialist Mathematics Unit 3&4	95

Y10

Mathematics

E

Elective

Year Long

Applied Numeracy

COURSE OVERVIEW

In this course students explore the underpinning mathematical knowledge of number, measurement, shapes, dimensions and directions, data and chance. This is to enhance their numeracy skills to make sense of their personal, public and vocational lives. This mathematical knowledge is then applied to tasks which are part of the students' daily routines and practices and extends to applications such as in the workplace and community.

Areas of Study

- money and financial mathematics
- patterns and algebra
- linear relationships
- real numbers
- using units of measurement
- geometric reasoning
- pythagoras and trigonometry

Assessment Items

- inquiry projects
- inquiry activities
- competency assessments
- exam

Future Study Options

VCE VM Numeracy

Prior Learning

Year 9 Mathematics

E

Elective

Year Long

Pre-General Mathematics

COURSE OVERVIEW

In this course students further develop their skills in three areas of study: Number and Algebra, Measurement and Geometry and Statistics and Probability covering topics which directly prepare them for undertaking Unit 1 General Mathematics. Students extend their use of mathematical models to a wide range of familiar and unfamiliar contexts, involving the use of all types of real numbers, box plots, sets, lists and tables, diagrams, geometric constructions, algebraic manipulation, equations and graphs. Students apply mental, written or technology-assisted forms of computation as appropriate, and routinely use estimation to validate or provide bounds for their answers.

Areas of Study

- statistics
- linear relationships
- measurement
- geometry
- trigonometry
- financial mathematics
- probability

Assessment Items

- topic tests
- assignments/ projects
- mathematical investigation
- inquiry-based learning
- checkpoint tasks
- exam

Future Study Options

Unit 1 General Mathematics

Prior Learning

Year 9 Mathematics

Y10

Mathematics

E

Elective

Year Long

Pre-Mathematical Methods

COURSE OVERVIEW

In this course students further develop their skills in three areas of study: Number and Algebra, Measurement and Geometry and Statistics and Probability covering topics which directly prepare them for undertaking Unit 1 Mathematical Methods. Students extend their use of mathematical models to a wide range of familiar and unfamiliar contexts, involving the use of all types of real numbers. Students cover Mathematical Methods specific topics including polynomials and circular functions. They recognise the role of logical argument and proof in establishing mathematical propositions. Students apply mental, written or technology-assisted forms of computation as appropriate, and routinely use estimation to validate or provide bounds for their answers.

Areas of Study

- linear relationships
- indices and surds
- geometry
- probability
- quadratics
- trigonometry
- polynomials
- circular functions

Assessment Items

- topic tests
- assignments/ projects
- mathematical investigation
- inquiry-based learning
- checkpoint tasks
- exam

Future Study Options

Unit 1 Mathematical Methods

Prior Learning

Year 9 Mathematics



E

Elective

One Semester

Unit 1 General Mathematics

UNIT OVERVIEW

In this unit students will study 'Data analysis, probability and statistics', 'Discrete mathematics', 'Functions, relations and graphs' and 'Algebra, number and structure'. Students are expected to be able to apply techniques, routines and processes involving rational and real arithmetic, sets, lists and tables and matrices, diagrams and geometric constructions, algorithms, algebraic manipulation, recurrence relations, equations and graphs, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- data analysis, probability and statistics
- algebra, number and structure
- functions, relations and graphs
- discrete mathematics

Assessment Items

- mathematical investigations
- problem-solving tasks
- modelling tasks
- assignments
- tests
- exam

Future Study Options

Unit 2 General Mathematics

Prior Learning

Year 10 Pre-General Mathematics

E

Elective

One Semester

Unit 2 General Mathematics

UNIT OVERVIEW

In this unit students will study 'Data analysis, probability and statistics', 'Discrete mathematics', 'Functions, relations and graphs' and 'Space and measurement'. Students are expected to be able to apply techniques, routines and processes involving rational and real arithmetic, sets, lists and tables, diagrams, networks and geometric constructions, algorithms, algebraic manipulation, equations and graphs, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- data analysis, probability and statistics
- discrete mathematics
- functions relations and graphs
- space and measurement

Assessment Items

- mathematical investigations
- problem-solving tasks
- modelling tasks
- assignments
- tests
- exam

Future Study Options

Unit 3 General Mathematics

Prior Learning

Unit 1 General Mathematics

Unit 1 Mathematical Methods

UNIT OVERVIEW

In this unit students focus on studying simple algebraic functions, from the areas of study 'Functions, relations and graphs', 'Algebra, number and structure', 'Calculus' and 'Data analysis, probability and statistics'. Students are expected to be able to apply techniques, routines and processes involving rational and real arithmetic, sets, lists and tables, diagrams and geometric constructions, algorithms, algebraic manipulation, equations, graphs, differentiation and anti-differentiation, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- functions, relations and graphs
- algebra, number and structure
- calculus
- data analysis, probability and statistics

Assessment Items

- mathematical investigation
- assignments
- tests
- exam

Future Study Options

Unit 2 Mathematical Methods

Prior Learning

Year 10 Pre-Mathematical Methods

Unit 2 Mathematical Methods

UNIT OVERVIEW

In this unit students focus on studying simple transcendental functions, the calculus of polynomial functions and related modelling applications from the areas of study 'Functions, relations and graphs', 'Algebra, number and structure', 'Calculus' and 'Data analysis, probability and statistics'. Students are expected to be able to apply techniques, routines and processes involving rational and real arithmetic, sets, lists and tables, diagrams and geometric constructions, algorithms, algebraic manipulation, equations, graphs, differentiation and anti-differentiation, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- functions, relations and graphs
- algebra, number and structure
- calculus
- data analysis, probability and statistics

Assessment Items

- mathematical investigation
- assignments
- tests
- exam

Future Study Options

Unit 3 Mathematical Methods

Prior Learning

Unit 1 Mathematical Methods

Unit 1 Specialist Mathematics

UNIT OVERVIEW

In this unit students will study 'Algebra, number and structure', and 'Discrete mathematics'. Students apply techniques, routines and processes involving rational, real and complex arithmetic, sets, lists, tables, vectors and matrices, diagrams and geometric constructions, algorithms, algebraic manipulation, equations and graphs, with and without the use of technology. They are expected to be able to construct proofs and develop and interpret algorithms to solve problems. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- algebra, number and structure
- discrete mathematics

Assessment Items

- mathematical investigation
- assignments
- tests
- exam

Future Study Options

Unit 2 Specialist Mathematics

Prior Learning

Year 10 Pre-Mathematical Methods

Unit 2 Specialist Mathematics

UNIT OVERVIEW

In this unit students will study and build on their skills already developed in Unit 1. Students study 'Algebra, number and structure', 'Data analysis, probability and statistics', 'Discrete mathematics', 'Functions, relations and graphs' and 'Space and measurement'. Students apply techniques, routines and processes involving rational, real and complex arithmetic, sets, lists, tables, vectors and matrices, diagrams and geometric constructions, algorithms, algebraic manipulation, equations and graphs, with and without the use of technology. They are expected to be able to construct proofs and develop and interpret algorithms to solve problems. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- data analysis, probability and statistics
- algebra, number and structure
- space and measurement
- functions, relations and graphs

Assessment Items

- mathematical investigation
- tests
- assignments
- exam

Future Study Options

Unit 3 Specialist Mathematics

Prior Learning

Unit 1 Specialist Methods

E

Elective

One Semester

Unit 3 General Mathematics

UNIT OVERVIEW

In this unit students focus on real-life applications of mathematics studying 'Data analysis, probability and statistics' and 'Discrete mathematics'. Students apply techniques, routines and processes involving rational and real arithmetic, sets, lists, tables and matrices, diagrams, networks, algorithms, algebraic manipulation, recurrence relations, equations and graphs. Students use relevant mental and by-hand approaches for estimation and computation.

Areas of Study

- data analysis, probability and statistics
- discrete mathematics

Assessment Items

- application task
- modelling or problem-solving task 1

Future Study Options

Unit 4 General Mathematics

Prior Learning

Unit 2 General Mathematics

E

Elective

One Semester

Unit 4 General Mathematics

UNIT OVERVIEW

In this unit students will study and build on their skills already developed in Unit 3. Students focus on real-life applications of mathematics studying 'Data analysis, probability and statistics' and 'Discrete mathematics'. Students apply techniques, routines and processes involving rational and real arithmetic, sets, lists, tables and matrices, diagrams, networks, algorithms, algebraic manipulation, recurrence relations, equations and graphs. Students use relevant mental and by-hand approaches for estimation and computation.

Areas of Study

- data analysis, probability and statistics
- discrete mathematics

Assessment Items

- modelling or problem-solving task 2
- modelling or problem-solving task 3
- exams

Future Pathways

Social Sciences, IT, Administrative Services, Law, Business, Economics, Human Resources, Health Care, Education, Media

Prior Learning

Unit 3 General Mathematics

Unit 3 Mathematical Methods

UNIT OVERVIEW

In this unit students will study 'Functions, relations and graphs', 'Algebra, number and structure', 'Calculus' and 'Data analysis, probability and statistics'. Students apply techniques, routines and processes involving rational and real arithmetic, sets, lists and tables, diagrams and geometric constructions, algorithms, algebraic manipulation, equations, graphs, differentiation, anti-differentiation, integration and inference, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- functions, relations and graphs
- algebra number and structure
- calculus
- data analysis, probability and statistics

Assessment Items

- application task

Future Study Options

Unit 4 Mathematical Methods

Prior Learning

Unit 2 Mathematical Methods

Unit 4 Mathematical Methods

UNIT OVERVIEW

In this unit students will study and build on their skills already developed in Unit 3. Students study 'Functions, relations and graphs', 'Algebra, number and structure', 'Calculus' and 'Data analysis, probability and statistics'. Students apply techniques, routines and processes involving rational and real arithmetic, sets, lists and tables, diagrams and geometric constructions, algorithms, algebraic manipulation, equations, graphs, differentiation, anti-differentiation, integration and inference, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- functions, relations and graphs
- algebra number and structure
- calculus
- data analysis, probability and statistics

Assessment Items

- modelling or problem-solving task 1
- modelling or problem-solving task 2
- exams

Future Pathways

Mathematics, Science, Information technology, Engineering

Prior Learning

Unit 3 Mathematical Methods

E

Elective

One Semester

Unit 3 Specialist Mathematics

UNIT OVERVIEW

In this unit students will study 'Discrete mathematics', 'Functions, relations and graphs', 'Algebra, number and structure', 'Space and measurement' and 'Calculus'. Students apply techniques, routines and processes involving rational, real and complex arithmetic, sets, lists, tables and vectors, diagrams and geometric constructions, algorithms, algebraic manipulation, equations, graphs, differentiation, anti-differentiation and integration and inference, with and without the use of technology. Students use relevant mental and by-hand approaches to estimation and computation.

Areas of Study

- discrete mathematics
- functions relations and graphs
- algebra, number and structure
- calculus
- space and measurement

Assessment Items

- application task

Future Study Options

Unit 4 Specialist Methods

Prior Learning

Unit 2 Specialist Mathematics

E

Elective

One Semester

Unit 4 Specialist Mathematics

UNIT OVERVIEW

In this unit students will study and build on their skills already developed in Unit 3 Student study 'Algebra, number and structure', 'Calculus', 'Data analysis, probability and statistics', 'Discrete mathematics', 'Functions, relations and graphs', and 'Space and measurement'. Students apply techniques, routines and processes involving rational, real and complex arithmetic, sets, lists, tables and vectors, diagrams and geometric constructions, algorithms, algebraic manipulation, equations, graphs, differentiation, anti-differentiation and integration and inference, with and without the use of technology.

Areas of Study

- discrete mathematics
- functions relations and graphs
- algebra, number and structure
- calculus
- space and measurement
- data analysis, probability and statistics

Assessment Items

- modelling or problem-solving task 1
- modelling or problem-solving task 2
- exams

Future Pathways

Mathematics, Science, Information Technology, Engineering

Prior Learning

Unit 3 Specialist Mathematics

Music

The study of Music encourages discipline, self-directed learning, and development of aural recognition skills. Students learn to appreciate and critically appraise music from a range of genres, and enrich their understanding of the subject through the application of sophisticated language to express their ideas.

YEAR 10

Music Craft 97

YEAR 11

Organisation of Music Unit 1 98

Effect in Music Unit 2 98

Y10

Music

E

Elective

Year Long

Music Craft

COURSE OVERVIEW

In this course students study a range of genres and experience an array of musical activities that include performance opportunities, composition and development of aural skills and theoretical knowledge. It is highly recommended that students in this year long course are enrolled in the College Instrumental Music Program, to reinforce the instrument they are specialising in. It is not essential that students be able to read music, but they should have a willingness to perform and explore their instrument or voice.

Areas of Study

- film music
- classical music
- fusions in popular styles
- composition
- performance skills
- music theory
- aural skills

Assessment Items

- solo performance exam
- film music composition
- exam
- group ensemble performance
- fusion remix arrangement

Future Study Options

VET Music Performance, VET Music Sound Production, VCE Music (Through Virtual Schools Victoria)

Prior Learning

Students should have basic skills on an instrument and/or in singing and be willing to perform in class.



Y11

Music

E

Elective

One Semester

Unit 1 Organisation of Music

UNIT OVERVIEW

In this unit students explore and develop their understanding of how music is organised. By performing, creating, analysing and responding to music works that exhibit different approaches, students explore and develop their understanding of the possibilities of musical organisation.

They prepare and perform ensemble and/or solo musical works to develop technical control, expression and stylistic understanding on their chosen instrument/sound source. At least two works should be associated with their study of approaches to music organisation.

This course is delivered online through Virtual Schools Victoria.

Areas of Study

- performing
- composing
- analysing and responding

Assessment Items

- performances of at least two works, including at least one ensemble/group work
- discussion of the challenges presented by these works
- aural, oral, written and practical tasks
- composition and/or improvisation exercises and accompanying discussion that demonstrate an understanding of the organisation of music
- exam

Future Study Options

Unit 2 Effect in Music

Prior Learning

Year 10 Music Craft

VET Music Year 1

Students should perform at the equivalent of Grade 4 AMEB on their instrument or voice.

E

Elective

One Semester

Unit 2 Effect in Music

UNIT OVERVIEW

In this unit, students focus on the way music can be used to create an intended effect. By performing, analysing and responding to music works/examples that create different effects, students explore and develop their understanding of the possibilities of how effect can be created.

Students prepare and perform ensemble and/or solo musical works to develop technical control, expression and stylistic understanding using their chosen instrument/sound source. They should perform at least one work to convey a specified effect and demonstrate this in performance.

This course is delivered online through Virtual Schools Victoria.

Areas of Study

- performing
- composing
- analysing and responding

Assessment Items

- performances of at least two works, including at least one ensemble/group work
- discussion of the challenges presented by these works
- aural, written and practical tasks
- composition exercises or improvisations and accompanying discussion that demonstrate an understanding of the organisation of music
- exam

Future Study Options

Unit 3 Music Performance Repertoire

Prior Learning

Unit 1 Organisation of music

Students should perform at the equivalent of Grade 4 AMEB on their instrument or voice.

Performing Arts

The Arts enable students to develop their creative and expressive capacities by learning about the different practices, disciplines and traditions that have shaped the expression of culture locally, nationally and globally.

YEAR 10

Dance	100
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Drama	100
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YEAR 11

Dance Unit 1&2	101
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Drama Unit 1&2	102
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YEAR 12

Dance Unit 3&4	103
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Drama Unit 3&4	104
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Y10

Performing Arts

E

Elective

One Semester

Dance

COURSE OVERVIEW

In this course students research various duets over the course of history. They explore the skills involved in working with a partner to create movement that can both compliment and contrast. Students choreograph a duet by recreating the style, movements, setting, intention and influences of an original piece. To further develop their choreographic skills, students develop an intention, formal structure and genre for an ensemble. They work in small groups and choreograph a section of the dance which will then be taught to the rest of the class. Students will have the opportunity to perform their dances to a live audience as well as view professional performances for analysis.

Areas of Study

- dance history and influences
- movement categories
- elements of movement
- choreographic devices
- choreographic process

Assessment Items

- duet performance
- ensemble performance
- performance analysis
- exam

Future Study Options

Unit 1 Dance

Prior Learning

Year 9 Dance

E

Elective

One Semester

Drama

COURSE OVERVIEW

In this course students focus on devising eclectic styles of theatre as well as scripted scene study.

Character development, script interpretation as well as terminology, evaluation and criticism, are also addressed. Students will learn about performance development processes, and devise, develop and present an ensemble performance for a public audience. Students will make and support judgements about the value, intentions and qualities of drama produced by themselves and others.

Areas of Study

- realism: Stanislavski's method and scene study
- eclectic theatre: Verbatim Theatre/DocuDrama
- ensemble devising and performance

Assessment Items

- scripted performance scene
- devised eclectic theatre performance
- performance analysis
- exam

Future Study Options

Unit 1 Drama

Prior Learning

Year 9 Drama

E

Elective

One Semester

Unit 1 Dance

UNIT OVERVIEW

In this unit students explore the potential of the body as an instrument of expression and communication. They explore times, places, cultures, traditions and/or styles. They commence the process of developing a personal movement vocabulary and begin the practices of documenting and analysing movement.

Through this work they develop understanding of how other choreographers use these practices.

Students learn about relevant physiology and approaches to health and wellbeing, and about care and maintenance of the body. Students explore the choreographic process through movement studies, cohesive dance compositions and performances.

Areas of Study

- dance perspectives
- choreography and performance
- dance technique and performance
- awareness and maintenance of the dancer's body

Assessment Items

- dance analysis
- choreograph and perform a dance work
- perform a learnt solo, duo or group dance work
- safe dance report
- exam

Future Study Options

Unit 2 Dance

Prior Learning

Year 10 Dance

E

Elective

One Semester

Unit 2 Dance

UNIT OVERVIEW

In this unit students explore elements of movement (time, space and energy), choreographic devices and form used by choreographers. Students apply their understanding of the choreographic processes to realise a solo or group dance work – choreographic and/or learning, rehearsing, preparing for performance and performing.

Students are introduced to a range of dance traditions, styles and works. They describe the movement vocabulary in their own and others' dances by identifying the use of movement categories and ways the elements of movement have been manipulated through the use of choreographic devices.

Areas of Study

- dance perspectives
- choreography and performance
- dance technique and performance

Assessment Items

- dance report
- choreograph and perform a dance work
- performance of a learnt solo, duo or group dance work and report
- exam

Future Study Options

Unit 3 Dance

Prior Learning

Unit 1 Dance

E

Elective

One Semester

Unit 1 Drama

UNIT OVERVIEW

In this unit students focus on creating, presenting and analysing a devised solo and/or ensemble performance that includes real or imagined characters and is based on stimulus material that reflects personal, cultural and/or community experiences and stories. Students apply play-making techniques to shape and give meaning to their performance. They manipulate expressive and performance skills in the creation and presentation of characters and develop awareness and understanding of how characters are portrayed in a range of performance styles.

This unit also involves analysis of a work by professional drama performers.

Areas of Study

- creating a devised performance
- presenting a devised performance
- analysing a devised performance
- analysing a professional drama performance

Assessment Items

- solo or ensemble drama work demonstrating playmaking techniques
- solo or ensemble drama work to demonstrate characters
- analysis of the work of Outcomes 1 and 2
- written analysis to structured questions
- exam

Future Study Options

Unit 2 Drama

Prior Learning

Year 10 Drama

E

Elective

One Semester

Unit 2 Drama

UNIT OVERVIEW

In this unit students study aspects of Australian identity evident in contemporary drama practice.

This unit focuses on the use and documentation of the processes involved in constructing a devised solo or ensemble performance. Students create, present and analyse a performance based on a person, an event, an issue, a place, an artwork, a text and/or an icon from a contemporary or historical Australian context.

Areas of Study

- using Australia as inspiration
- presenting a devised performance
- analysing a devised performance
- analysing an Australian Drama performance

Assessment Items

- solo or ensemble drama work demonstrating stories and characters
- analysis of the work of Outcomes 1 and 2
- written analysis to structured questions
- exam

Future Study Options

Unit 3 Drama

Prior Learning

Unit 1 Drama

E

Elective

One Semester

Unit 3 Dance

UNIT OVERVIEW

In this unit students choreograph, rehearse and perform a solo dance work that allows them to execute a diverse range of physical skills and actions drawn from all movement categories. Students continue regular and systematic dance training and learn and perform a duo or group dance work created by another choreographer.

Students analyse the realisation of their solo and the learnt duo or group dance work, focusing on the processes of choreographing or learning, rehearsing, preparing for performance and performing.

Students further develop their understanding of the choreographic process through analysis of two dance works by choreographers of the twentieth and/or twenty-first centuries.

Areas of Study

- dance perspectives
- choreography, performance and analysis of a skills-based solo dance work
- dance technique, performance and analysis of a learnt dance work

Assessment Items

- analysis of two works selected from the prescribed list of dance works
- analysis of the processes used in the choreography, rehearsal and performance of a skills-based solo dance work choreographed by the students
- performance of a learnt dance work created by another choreographer

Future Study Options

Unit 4 Dance

Prior Learning

Unit 2 Dance

E

Elective

One Semester

Unit 4 Dance

UNIT OVERVIEW

In this unit students choreograph, rehearse and perform a solo dance work with a cohesive structure. When rehearsing and performing this dance work students focus on communicating the intention with accurate execution of choreographic variations of spatial organisation. They explore how they can demonstrate artistry in performance.

Students continue to develop their understanding of the choreographic process through analysis of a group dance work by a twentieth or twenty-first century choreographer.

Areas of Study

- dance perspectives
- choreography, performance and dance-making analysis

Assessment Items

- analysis of a work selected from the prescribed list of dance works
- analysis of the processes used in the choreography, rehearsal and performance of a solo dance work with a cohesive structure choreographed by the student
- exam

Future Pathways

Performing or creative arts, Professional Dancer, Dance Teacher, Choreographer, Community Arts worker, Dance/movement therapist, Arts administrator

Prior Learning

Unit 3 Dance

E

Elective

One Semester

Unit 3 Drama

UNIT OVERVIEW

In this unit students explore the work of drama practitioners and draw on contemporary practice as they devise ensemble performance work. Students explore performance styles and associated conventions from a diverse range of contemporary and/or traditional contexts. They work collaboratively to devise, develop and present an ensemble performance. Students create work that reflects a specific performance style or one that draws on multiple performance styles and is therefore eclectic in nature.

Areas of Study

- devising and presenting an ensemble performance
- analysing a devised ensemble performance
- analysing and evaluating a professional drama performance

Assessment Items

- development and presentation of characters within a devised ensemble performance
- analysis of the development and performance of characters from the ensemble work developed for Outcome 1
- analysis and evaluation of a play selected from the Unit 3 playlist

Future Study Options

Unit 4 Drama

Prior Learning

Unit 2 Drama

E

Elective

One Semester

Unit 4 Drama

UNIT OVERVIEW

In this unit students will focus on the development and the presentation of devised solo performances. Students explore contemporary practice and works that are eclectic in nature; that is, they draw on a range of performance styles and associated conventions from a diverse range of contemporary and traditional contexts. They experiment with application of symbol and transformation of character, time and place. They apply conventions, dramatic elements, expressive skills, performance skills and performance styles to shape and give meaning to their work. Students consider the use of production areas to enhance their performance and the application of symbol and transformations.

Areas of Study

- demonstrating techniques of solo performance
- devising a solo performance
- analysing and evaluating a devised solo performance

Assessment Items

- a one to two minute presentation of a solo demonstration and a short oral or written statement, which describes techniques used in the demonstration
- devising a solo performance
- analysis and evaluation of the solo performance devised in Outcome 2
- exam

Future Pathways

Performing or creative arts, Professional Dancer, Dance Teacher, Choreographer, Community Arts worker, Dance/movement therapist, Arts administrator

Prior Learning

Unit 3 Drama

Science

Science provides an empirical way of answering interesting and important questions about the biological, chemical, physical and technological world.

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Y10

Science

E

Elective

One Semester

Biology

COURSE OVERVIEW

In this course students will investigate DNA as the genetic code of all living organisms and uncover the link between genetics and evolution to explore how genes are passed from generation to generation. Students will explore how DNA replicates during cell development, growth and repair.

Students will learn why sharks and dolphins look so alike if one is a fish, and one is a mammal by investigating evidence of evolution and explore how humans have evolved from our early primate ancestors through natural selection.

Areas of Study

- DNA
- inheritance
- evolution
- human evolution

Assessment Items

- DNA topic test
- inheritance case study
- evolution topic test
- human evolution test
- exam

Future Study Options

All Unit 1 Science subjects

Prior Learning

Year 9 Science

E

Elective

One Semester

Chemistry

COURSE OVERVIEW

In this course students will explain the different colours that are seen in fireworks. They will justify how two dangerous chemicals like sodium metal and chlorine gas combine to form harmless table salt. Chemistry is the science which explains how chemicals behave and interact with each other, and students of this science are given the tools to visualise what is happening at the atomic level. Students undertaking chemistry will learn through a combination of blended learning activities, hands-on practical activities, and project tasks.

Areas of Study

- atomic theory
- ionic and covalent bonding
- chemical reactions
- quantifying chemistry

Assessment Items

- problem solving task
- data analysis task
- response to structured questions
- exam

Future Study Options

All Unit 1 Science subjects

Prior Learning

Year 9 Science

Y10

Science

E

Elective

One Semester

Physics

COURSE OVERVIEW

In this course, students will learn about various phenomena and their scientific applications. They will study the atom and explore physical evidence for different theories like the Big Bang. Motion and forces will also be discussed by applying physical laws. Students will design electric circuits for different purposes using various components and understand how they operate through the concepts of voltage and current. Additionally, they will learn about magnets and their interaction, including their role in generating electricity and operating motors. Finally, they will describe and predict the motion of objects using the laws of physics.

Areas of Study

- measurement
- electricity
- magnetism
- motion
- big bang theory

Assessment Items

- analysis of four student practical activities
- data analysis task
- response to structured questions
- exam

Future Study Options

All Unit 1 Science subjects

Prior Learning

Year 9 Science

E

Elective

One Semester

Psychology

COURSE OVERVIEW

In this course students will investigate thoughts, feelings and behaviour. This dynamic branch of science looks to biological, psychological and social influences to explain patterns of behaviour and individual differences. This course offers students the opportunity to develop an understanding of how psychology came to be and the nature of its scientific methods; to research the brain and the nervous system as well as diving into the influences of mental wellbeing.

Areas of Study

- human behavior
- brain and nervous system
- mental wellbeing

Assessment Items

- topic test
- brain dissection poster
- exam

Future Study Options

Unit 1 Psychology

Prior Learning

Year 9 Science

Y10

Science

E

Elective

One Semester

Science Inquiry

COURSE OVERVIEW

In this course students will learn the skills of science inquiry and design science investigations. It is a hands-on, practical science option for students with a preference for applied learning situations in Biology, Chemistry and Physics. Students are encouraged to engage in creative and critical thinking skills to solve problems of the world. Students will focus on developing science inquiry skills including questioning, predicting, planning valid investigations, measuring, recording data, and analysing results.

Areas of Study

- scientific inquiry process and skills
- planning and investigating
- scientific literacy
- writing science practical reports

Assessment Items

- practical work
- project design brief
- project report and presentation
- topic tests
- exam

Future Study Options

Science Inquiry would benefit students interested in a vocational pathway in senior years. It is not intended as a direct pathway into VCE Science, and students should consider Year 10 Biology, Chemistry and Physics as prerequisites for VCE.

Prior Learning

Year 9 Science



Y11

Science

Biology Unit 1&2

E

Elective

One Semester

Unit 1 Biology

UNIT OVERVIEW

In this unit students examine the cell as the structural and functional unit of life, from the single celled to the multicellular organism, including the requirements for sustaining cellular processes. Students focus on cell growth, replacement and death and the role of stem cells in differentiation, specialisation and renewal of cells. They explore how systems function through cell specialisation in vascular plants and animals and consider the role homeostatic mechanisms play in maintaining an animal's internal environment.

Areas of Study

- function of cells
- functioning of plant and animal systems
- practical investigation

Assessment Items

- media analysis of two or more media sources
- case study analysis
- scientific poster
- exam

Future Study Options

Unit 2 Biology

Prior Learning

Year 10 Science Subjects

E

Elective

One Semester

Unit 2 Biology

UNIT OVERVIEW

In this unit students explore reproduction and the transmission of biological information from generation to generation and the impact this has on species diversity. They apply their understanding of chromosomes to explain the process of meiosis. Students consider how the relationship between genes, and the environment and epigenetic factors influence phenotypic expression. They explain the inheritance of characteristics, analyse patterns of inheritance, interpret pedigree charts and predict outcomes of genetic crosses.

Areas of Study

- explaining inheritance
- impact of inherited adaptations on diversity
- research investigation

Assessment Items

- case study analysis
- data analysis of generated primary and/or collated secondary data
- research investigation report
- exam

Future Study Options

Unit 3 Biology

Prior Learning

Unit 1 Biology

Unit 1 Chemistry

UNIT OVERVIEW

In this unit students investigate the chemical structures and properties of a range of materials. They learn about measuring chemical quantities and how manufacturing innovations can lead to more sustainable products. Practical investigations will involve the reactivity series of metals, chromatography, precipitation reactions, empirical formulas and polymer synthesis. Throughout the unit, students will use chemistry terminology to represent and explain observations and data. Additionally, students will conduct a student directed research investigation into the sustainable production or use of a selected material, considering factors such as green chemistry principles and the transition to a circular economy.

Areas of Study

- chemical structures relating to properties and reactions
- how materials are quantified and classified
- research investigation

Assessment Items

- a summary report of a practical investigation
- reflective annotations of one or more practical activities
- problem-solving involving chemical concepts and skills
- research investigation report
- exam

Future Study Options

Unit 2 Chemistry

Prior Learning

Year 10 Science Subjects

Unit 2 Chemistry

UNIT OVERVIEW

In this unit students explore the physical and chemical properties of water, reactions that occur in water, various methods of water analysis, and the intermolecular forces that determine the physical and chemical properties of water. In this context students investigate solubility, concentration, pH and reactions in water including precipitation, acid-base and redox. Students are introduced to stoichiometry and to analytical techniques and instrumental procedures and apply these to determine concentrations of different species in water samples, including chemical contaminants. They explain observations and data from experiments, discuss chemical phenomena, and the solvent properties of water in a variety of contexts.

Areas of Study

- chemical interactions with water
- chemical analysis
- practical investigation

Assessment Items

- scientific poster
- modelling or simulation activity
- problem solving involving chemical concepts
- exam

Future Study Options

Unit 3 Chemistry

Prior Learning

Unit 1 Chemistry

Unit 1 Physics

UNIT OVERVIEW

In this unit students examine some of the fundamental ideas and models used by physicists in an attempt to understand and explain energy. Models used to understand light, thermal energy, radioactivity, nuclear processes and electricity are explored. Students apply these physics ideas to contemporary societal issues: communication, climate change and global warming, medical treatment, electrical home safety and Australian energy needs.

Areas of Study

- light and heat energy
- energy from the nucleus
- electrical energy

Assessment Items

- modelling/simulation activity
- a report of an application of physics concepts to a real-world context
- a physics-referenced response to an issue
- reflective annotations related to one or more practical activities from a logbook
- exam

Future Study Options

Unit 2 Physics

Prior Learning

Year 10 Science Subjects

Unit 2 Physics

UNIT OVERVIEW

In this unit students explore the power of experiments in developing models and theories. They investigate a variety of phenomena by making their own observations and generating questions, which leads to experiments. Students investigate the ways in which forces are involved in moving objects and in keeping objects stationary and apply these concepts to a chosen case study of motion.

Areas of Study

- mechanical energy
- fission and fusion
- practical investigation

Assessment Items

- critique an experimental design, process or apparatus
- problem solving involving physics concepts
- comparison and evaluation of two solutions to a problem
- scientific poster
- exam

Future Study Options

Unit 3 Physics

Prior Learning

Unit 1 Physics

Y11

Science

Psychology Unit 1&2

E

Elective

One Semester

Unit 2 Psychology

UNIT OVERVIEW

In this unit students evaluate the role social cognition plays in a person's attitudes, perception of themselves and relationships with others. Students explore a variety of factors and contexts that can influence the behaviour of individuals and groups, recognising that different cultural groups have different experiences and values. Students will design and conduct a scientific investigation into the influences on perception and/or behaviour. They will generate, organise and interpret data, drawing conclusions on their chosen research question.

Areas of Study

- social cognition and behaviour
- perception
- scientific investigation

Assessment Items

- analysis and evaluation of case study
- data analysis
- media analysis
- student-designed scientific investigation
- exam

Future Study Options

Unit 1 Psychology

Prior Learning

Year 10 Science Subjects

E

Elective

One Semester

Unit 1 Psychology

UNIT OVERVIEW

In this unit, students investigate the complex interactions between biological, psychological and social factors on a person's psychological development and evaluate what may occur when this development is atypical. Students explore how different approaches to understanding the brain have changed over time, compare the roles of different areas of the brain in human behaviour and mental processes and evaluate how brain plasticity and brain injury can change biopsychosocial functioning. Students will develop a response to a piece of contemporary psychological research and investigate its validity and reliability.

Areas of Study

- psychological development
- brain's role in mental processes and behaviour
- contemporary psychological research

Assessment Items

- analysis and evaluation of case study
- data analysis
- media analysis
- response to contemporary psychological research
- exam

Future Study Options

Unit 3 Psychology

Prior Learning

Unit 2 Psychology

Unit 3 Biology

UNIT OVERVIEW

In this unit students investigate the workings of the cell from several perspectives. They explore the relationship between nucleic acids and proteins as key molecules in cellular processes. Students analyse the structure and function of nucleic acids as information molecules, gene structure and expression in prokaryotic and eukaryotic cells and proteins as a diverse group of functional molecules. They examine the biological consequences of manipulating the DNA molecule and applying biotechnologies.

Areas of Study

- nucleic acids and proteins
- regulating biochemical pathways
- investigating a cellular process or biological change

Assessment Items

- media analysis of a bioethical issue
- comparison and evaluation of three student practical activities
- scientific poster based on laboratory investigation

Future Study Options

Unit 4 Biology

Prior Learning

Unit 2 Biology

Unit 4 Biology

UNIT OVERVIEW

In this unit students consider the continual change and challenges to which life on Earth has been, and continues to be, subjected to. They study the human immune system and the interactions between its components to provide immunity to a specific pathogen. Students consider how the application of biological knowledge can be used to respond to bioethical issues and challenges related to disease.

Areas of Study

- response to pathogens
- biological evolution

Assessment Items

- analysis and evaluation of a selected biological case study
- analysis and evaluation of generated primary and/or collated secondary data
- exam

Future Pathways

Medicine, environmental science, exercise science, education, health science

Prior Learning

Unit 3 Biology

Y12

Science

Chemistry Unit 3&4

E

Elective

One Semester

Unit 3 Chemistry

UNIT OVERVIEW

In this unit students investigate the chemical production of energy and materials. They explore how innovation, design and sustainability principles and concepts can be applied to produce energy and materials while minimising possible harmful effects of production on human health and the environment. Students analyse and compare different fuels as energy sources for society, with reference to the energy transformations and chemical reactions involved, energy efficiencies, environmental impacts, and potential applications. Throughout the unit students use a range of chemical terminology to represent and explain chemical concepts to address the key knowledge and skills.

Areas of Study

- current and future options for supplying energy
- rate and yield of chemical reactions

Assessment Items

- comparison and evaluation of concepts from two practical activities
- problem solving using chemical concepts and skills
- analysis and evaluation of a chemical innovation

Future Study Options

Unit 4 Chemistry

Prior Learning

Unit 2 Chemistry

E

Elective

One Semester

Unit 4 Chemistry

UNIT OVERVIEW

In this unit students investigate the structure and reactions of carbon-based organic compounds, including considering how green chemistry principles are applied in the production of synthetic organic compounds. They study the metabolism of food and the action of medicines in the body. They explore how laboratory analysis and various instrumentation techniques can be applied to analyse organic compounds in order to identify them and to ensure product purity. Throughout the unit students use a range of chemical terminology to represent and explain chemical concepts to address the key knowledge and skills.

Areas of Study

- categorising organic compounds
- analysing and using organic compounds
- scientific inquiry

Assessment Items

- comparison and evaluation of concepts from two practical activities
- problem solving using chemical concepts and skills
- analysis and evaluation of a chemical innovation
- student-designed scientific investigation
- exam

Future Pathways

Engineer, medicine, researcher, scientist

Prior Learning

Unit 3 Chemistry

Unit 3 Physics

UNIT OVERVIEW

In this unit students use Newton's laws to investigate motion in one and two dimensions. They explore the concept of the field to explain observations of motion of objects not in apparent contact. Students compare and contrast three fundamental fields: gravitational, magnetic and electric – and how they relate to one another. Students examine the production of electricity and its delivery to homes. They explore fields in relation to the transmission of electricity over large distances and in the design and operation of particle accelerators.

Areas of Study

- motion in two dimensions
- gravitational, electric and magnetic fields
- electricity generation

Assessment Items

- modelling /innovation
- analysis and evaluation of primary and/or secondary data
- problem solving involving physics concepts
- comparison and evaluation of two solutions to a problem

Future Study Options

Unit 4 Physics

Prior Learning

Unit 2 Physics

Unit 4 Physics

UNIT OVERVIEW

In this unit students explore the Universe. They examine the limitations of the wave model. Matter is re-imagined using a wave model. Students are challenged to imagine the relativistic world of length contraction and time dilation when motion approaches the speed of light. They are invited to wonder about how Einstein's revolutionary thinking allowed the development of modern-day devices such as the GPS.

Areas of Study

- change of light, matter and motion over time
- practical investigation

Assessment Items

- modelling, designing or innovation
- analysis and evaluation of primary and/or secondary data
- problem-solving, applying physics concepts
- comparison and evaluation of two solutions to a problem
- exam

Future Pathways

Science, Engineering, Radiography, MRI, Radio therapy

Prior Learning

Unit 3 Physics

Unit 3 Psychology

UNIT OVERVIEW

In this unit students explore how the functioning of the human nervous system enables a person to interact with the external world and analyse the different ways in which stress can affect psychobiological functioning. Students apply models to explain learning to new and novel contexts and discuss memory as a psychobiological process. Students relate these topics to real life experiences and utilise the key science skills to explore concepts in a scientific way.

Areas of Study

- nervous system and stress
- learning and memory

Assessment Items

- case study evaluation and analysis
- comparison and evaluation of three student practical activities

Future Study Options

Unit 4 Psychology

Prior Learning

Unit 1 Psychology

Unit 4 Psychology

UNIT OVERVIEW

In this unit students investigate the demand for sleep and evaluate the effects of sleep disruption on a person's psychological functioning. Students also discuss the concept of mental wellbeing, apply a biopsychosocial approach to explain the development and management of specific phobia, and discuss protective factors that contribute to the maintenance of mental wellbeing. Students design and conduct a scientific investigation related to mental processes and functioning, and present an aim, methodology, results, discussion and a conclusion in a scientific poster.

Areas of Study

- sleep
- mental wellbeing
- scientific inquiry

Assessment Items

- analysis and comparison of two or more contemporary media texts
- analysis and evaluation of generated primary and/or collated secondary data
- student-designed scientific investigation
- exam

Future Pathways

Psychology, Human Resources, Criminology, Statistics

Prior Learning

Unit 3 Psychology

Visual Arts

Through Visual Arts, students make and respond using visual arts knowledge, understanding and skills to express meanings associated with personal views, intrinsic and extrinsic worlds.

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Y10

Visual Arts

E

Elective

One Semester

Visual Arts

COURSE OVERVIEW

In this course, students continue to build on an awareness of how and why artists realise their ideas as different visual art practices. Teacher directed tasks will be used to encourage students to explore and develop concepts that lead to an evolvment of personal aesthetic and style. Students will experiment with more contemporary skills and processes in both 2D and 3D art forms and in turn students will make at least two finished artworks. As part of their own art making, students will also draw on artworks from a range of cultures, times and locations to critically interpret and analyse.

Areas of Study

- experimentation of materials, techniques and processes in both 2D and 3D art
- forms
- visual diary of exploration and development with finished artworks
- a series of writing tasks
- exhibition spaces

Assessment Items

- visual diary of developmental work
- two finished artworks
- written analysis
- exam

Future Study Options

Unit 1 Art Making and Exhibiting

Prior Learning

Year 9 Visual Arts

E

Elective

One Semester

Media

COURSE OVERVIEW

In this course, students focus on understanding how media products and forms are produced, consumed and read by audiences. Furthermore, students analyse how representations are constructed and communicated to audiences through the use of codes and conventions. Students learn that specific audience context such as time, place, social values and ideology can shape the reception of media narratives and representations. As well as this, students develop specific technical and practical skills in photography, photographic manipulation, visual effects software and video production. Students use these practical skills to create their own independent and collaborative media products.

Areas of Study

- constructed representations in cinema study
- audience expectations of style and genre
- codes and conventions of podcasting and audio production
- animation skills and techniques - the use of specific animation software
- photographic narratives - telling a story through the use of photographic imagery
- photographic manipulation- specific software skills and techniques in the process of photographic manipulation

Assessment Items

- teen representation photography task
- production exercises
- collaborative short film project
- exam

Future Study Options

Unit 1 Media

Prior Learning

Year 9 Media

Y10

Visual Arts

E

Elective

One Semester

Architectural Design

COURSE OVERVIEW

In this course, students will focus on conveying ideas and information about architectural structures to an audience through visual language. Students will develop conceptual and aesthetic understandings about design solutions in the world around them. The ideation and visualisation of ideas and observational drawing are the basis for researching and developing visual communication designs. Design thinking which involves the application of creative, critical and reflective techniques, is fundamental to learning in Architectural Design.

Areas of Study

- visual communication design practices
- drawing conventions
- design elements and principles
- skills, techniques and processes
- methods and media
- environmental design

Assessment Items

- architectural design
- the design process
- visual communication analysis
- exam

Future Study Options

Unit 1 Visual Communication Design

Prior Learning

Year 9 Visual Communication Design

E

Elective

One Semester

Visual Communication Design

COURSE OVERVIEW

In this course, students will develop their skills in undertaking a design process to solve design problems. They will explore manual drawing methods such as observational and visualization and digital drawing methods using programs in the Adobe Creative Suite. As part of their own design making, students will also analyse the ways in which designers use elements and principles to produce visual communications. Students will produce a range of final presentations demonstrating creative approaches to satisfying a client's design needs.

Areas of Study

- communication design - this can include graphic design, information design,
- digital and web design, advertising, print publication/book illustration and
- typographic design, package/surface design, logo design and brand identity

Assessment Items

- communication design
- the design process
- visual communication analysis
- exam

Future Study Options

Unit 1 Visual Communication Design

Prior Learning

Year 9 Visual Communication Design

Y11

Visual Arts

Media Unit 1&2

E

Elective

One Semester

Unit 1 Media

UNIT OVERVIEW

In this unit, students develop an understanding of audiences and the core concepts underpinning the construction of representations and meaning in different media forms. They explore media codes and conventions and the construction of meaning in media products. Students analyse how representations, narratives and media codes and conventions contribute to the construction of the media realities that audiences read and engage with. Students work in a range of media forms and develop and produce representations to demonstrate an understanding of the characteristics of each media form, and how they contribute to the communication of meaning.

Areas of Study

- media representations
- media forms in production
- Australian stories

Assessment Items

- short answer and extended response questions
- practical production task
- analysis task
- exam

Future Study Options

Unit 2 Media

Prior Learning

Year 10 Media

E

Elective

One Semester

Unit 2 Media

UNIT OVERVIEW

In this unit, students further develop an understanding of the concept of narrative in media products and forms in different contexts. Narratives in both traditional and newer forms include film, television, digital streamed productions, audio news, print, photography, games and interactive digital forms. Students analyse the influence of developments in media technologies on individuals and society; design, production and distribution of narratives in the media; and audience engagement, consumption and reception. Students undertake production activities to design and create narratives that demonstrate an awareness of the structures and media codes and conventions appropriate to corresponding media forms.

Areas of Study

- narrative, style and genre
- narratives in production
- media and change

Assessment Items

- analysis
- media production
- extended response
- exam

Future Study Options

Unit 3 Media

Prior Learning

Unit 1 Media

Y11

Visual Arts

Art Making and Exhibiting Unit 1&2

E

Elective

One Semester

Unit 1 Art Making and Exhibiting

UNIT OVERVIEW

In this unit students investigate artworks guided by inquiry learning. The first step is the engagement of students in the practices of art making, either through the exploration of ideas or through specific themes. Students investigate artworks by artists from different periods of time and cultures, and they explore how artists have used materials, techniques and processes, and how artists have represented ideas and communicated meaning in artworks. Students work with a range of materials to understand their characteristics and properties and how these have developed over time. Students also research specific art forms to develop their knowledge and skills in art making.

Areas of Study

- explore – materials, techniques and art forms
- expand – make, present and reflect
- investigate – research and present

Assessment Items

- visual arts journal with research and trials of materials and techniques
- students develop at least one artwork with experimental trials
- research and present information on an Australian artist
- exam

Future Study Options

Unit 2 Art Making and Exhibiting

Prior Learning

Year 10 Visual Arts

E

Elective

One Semester

Unit 2 Art Making and Exhibiting

UNIT OVERVIEW

In this unit, students are introduced to the methods used to make artworks and how artworks are presented and exhibited. Students use inquiry learning to explore, develop and refine the use of materials, techniques and processes and to develop their knowledge and understanding of the ways artworks are made.

Students will respond to a set theme and progressively develop their own ideas and consolidate these to plan and make finished artworks, reflecting on their knowledge and understanding of the aesthetic qualities of artworks. Students will document the planning and development of at least one finished artwork in their Visual Arts journal.

Areas of Study

- understand - Ideas, artworks and exhibition
- develop – theme, aesthetic qualities and style
- resolve – ideas, subject matter and style

Assessment Items

- design/curation of thematic exhibition
- experimental artworks and documentation
- at least one finished artwork, with development in their Visual Arts journal.
- exam

Future Pathways

Unit 3 Art Making and Exhibiting

Prior Learning

Unit 1 Art Making and Exhibiting

Y11

Visual Arts

Visual Communication Design Unit 1&2

E

Elective

One Semester

Unit 1 Visual Communication Design

UNIT OVERVIEW

In this unit students will focus on the practices and processes of designers to identify, reframe and refine design problems. The structure of the three areas of study has shifted to focus on using design practices in different design fields to develop student knowledge and skills. Students will learn the value of human-centred research in design practice with a focus on the role of visual language in communicating ideas and information. The Double Diamond Design Process model and approaches to divergent and convergent thinking are introduced and applied to a range of fields of design practice.

Areas of Study

- reframing design problems – How do designers reframe human-centred design problems?
- solving communication design problems – How do designers use human-centred design practices and good design to develop visual language?
- design's influence and influences on design – What influences design, and what does design influence?

Assessment Items

- a report or presentation exploring conceptions of good design
- a presentation documenting human-centred research methods and findings relating to a design problem
- a written brief identifying a communication need
- a folio of work demonstrating the Develop and Deliver stages of the VCD design process to create visual language for a business or brand
- presentation of design concepts for a critique
- a folio of work demonstrating the Develop and Deliver stages of the VCD design process, and using circular design practices to develop a sustainable object
- exam

Future Study Options

Unit 2 Visual Communication Design

Prior Learning

Year 10 Visual Communication Design

Year 10 Architectural Design

E

Elective

One Semester

Unit 2 Visual Communication Design

UNIT OVERVIEW

In this unit students will build on the understanding of visual communication practices developed in Unit 1, including the Double Diamond Design Process model, conceptions of 'good design', human-centred research methods and influential design factors. Students will focus on the practices of design specialists working in the design fields of environments and interactive experiences. Aboriginal and Torres Strait Islander design knowledges and practices are a focus.

Areas of Study

- design, place and time – How does design reflect and respond to the time and place in which it is made?
- cultural ownership and design – How do designers evolve culturally appropriate design practices?
- designing interactive experiences – What is the role of visual communication in shaping positive and inclusive interactive experiences?

Assessment Items

- a folio of work demonstrating the stages of the VCD design process to present an environmental design solution, drawing inspiration from its context and a chosen design style.
- an investigation of culturally appropriate design practices including representations of Aboriginal and Torres Strait Islander knowledge
- creation of personal iconography in a range of design exercises
- a folio demonstrating the stages of the VCD design process to propose an interface for an interactive digital product, environment or service.
- exam

Future Pathways

Unit 3 Visual Communication Design

Prior Learning

Unit 1 Visual Communication Design

Unit 3 Media

UNIT OVERVIEW

In this unit, students consider the use of codes and narrative conventions to structure meaning in media narratives. They study how social, historical, institutional, culture, economic and political contexts may influence the construction of media narratives and audience readings.

Students investigate a media form, developing an understanding of the codes and narrative conventions appropriate to audience engagement, consumption and reception. They explore and experiment with media technologies to develop skills in their selected media form, and reflect on and document their progress. Students undertake pre-production planning appropriate to their proposed product.

Areas of Study

- narratives and their contexts
- research, development and experimentation.
- pre-production planning

Assessment Items

- research and development
- production exercises
- production design documents
- narratives and their contexts-written test responses

Future Study Options

Unit 4 Media

Prior Learning

Unit 2 Media

Unit 4 Media

UNIT OVERVIEW

In this unit students focus on production and post-production stages, bringing the media production design created in Unit 3 to its realisation. They refine their media production in response to feedback and personal reflection, documenting the iterations of their production.

Students explore the relationship between the media and audiences, focusing on the opportunities and challenges afforded by current developments in the media industry. They consider the nature of communication between the media and audiences, explore the capacity of the media to be used by governments, institutions and audiences, and analyse the role of the Australian government in regulating the media.

Areas of Study

- media production
- agency and control in and of the media

Assessment Items

- a media product developed from the media production design produced Unit 3
- documentation of the production process
- agency and control written test responses
- exam

Future Pathways

Media production in film, animation or sound

Prior Learning

Unit 3 Media

E

Elective

One Semester

Unit 3 Art Making and Exhibiting

UNIT OVERVIEW

In this unit students are actively engaged in art making using materials, techniques and processes. They explore contexts, subject matter and ideas to develop artworks in imaginative and creative ways, all documented in a Visual Arts Journal. From the ideas documented in their Visual Arts journal, students plan and develop artworks. They also investigate how artists use visual language to represent ideas and meaning in artworks. Students will receive constructive feedback and present a critique of their artworks to their peer group.

Students will visit an exhibition in either a gallery, museum, other exhibition space or site-specific space. Students investigate how curators plan exhibitions and prepare and display artworks.

Areas of Study

- collect - inspirations, influences and images
- extend - make, critique and reflect
- connect - curate, design and propose

Assessment Items

- visual arts journal
- critique
- at least two artworks
- reflection statement
- exhibition proposal

Future Study Options

Unit 4 Art Making and Exhibiting

Prior Learning

Unit 2 Art Making and Exhibiting

E

Elective

One Semester

Unit 4 Art Making and Exhibiting

UNIT OVERVIEW

In this unit, students will make connections to the artworks they have made in Unit 3. They will consolidate and extend their ideas and art making to refine and resolve their artworks. Students organise and evaluate the presentation of their finished artworks.

As students continue to engage with galleries, museums and other exhibitions spaces in this unit, they will also develop knowledge on methods that have been used and considerations involved in the presentation, conservation and care of artworks.

Areas of Study

- consolidate - refine and resolve
- present - plan and critique
- conserve - present and care

Assessment Items

- one finished artwork presented
- visual journal
- critique
- case study on conservation
- exam

Future Pathways

Art or Design

Prior Learning

Unit 3 Art Making and Exhibiting

Y12

Visual Arts

Visual Communication Design Unit 1&2

E

Elective

One Semester

Unit 3 Visual Communication Design

UNIT OVERVIEW

In this unit students will study the practices of designers and analyse their work. They study how their work responds to both design problems and conceptions of good design. Students will explore the Discover, Define and Develop stages of the Double Diamond Design Process model to address a selected design problem and they use human-centred design practices to research and gather insights before preparing a single brief for a client defining two distinct communication needs.

Areas of Study

- professional design practice – What are the visual communication design practices used by designers?
- design analysis – How do designers use visual language to communicate ideas and information to audiences and users?
- design process: defining problems and developing ideas – How do designers apply a design process to reframe problems and develop ideas?

Assessment Items

- a comparative case study of designers in selected design fields.
- two practical design exercises documenting emerging skills in selected field(s) of practice.
- a comparison of visual communication outcomes
- research to identify and analyse a design problem
- a brief that identifies two communication needs and develops design criteria including the purposes, contexts, audience or user characteristics and design constraints
- generation of a range of design ideas drawing on the design criteria documented in the brief
- presentation of design ideas to a group based on the client needs and criteria documented in the brief
- delivery and response to feedback using written reflective and critical evaluations

Future Study Options

Unit 4 Visual Communication Design

Prior Learning

Unit 2 Visual Communication Design

E

Elective

One Semester

Unit 4 Visual Communication Design

UNIT OVERVIEW

In this unit students will continue to explore the Double Diamond Design Process model to resolve and present design solutions for two distinct communication needs. Ideas developed in Unit 3, Outcome 3 are evaluated, selected, refined and shared with others for further review. Manual and digital methods, media and materials are explored together with design elements and principles, and concepts tested using models, mock-ups or low-fidelity prototypes. Students will devise a pitch to communicate and justify their design decisions, before responding to feedback through a series of final refinements.

Areas of Study

- design process: refining and resolving design concepts – How do designers resolve design problems?
- presenting design solutions – How do designers propose solutions to communication needs?

Assessment Items

- a folio of work presenting the development of design concepts for two different communication needs
- evaluation, resolution and testing of design concepts
- a pitch of design concepts for two different communication needs
- documentation of the development, refinement and resolution of design concepts
- two distinct final presentations in two separate presentation formats that fulfil the communication needs and the design criteria outlined in Unit 3 Outcome 3
- use of visual language to communicate solutions to the audience or users
- exam

Future Pathways

Advertising, Digital and Web Design, UX Design, Architectural Design, Industrial Design, Communication Design, Graphic Design, Interior Design, Product Design, Landscape Design, Building Design, Design and Drafting

Prior Learning

Unit 3 Visual Communication Design

Vocational Education and Training (VET)

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Vocational Education and Training (VET) Units

Vocational Educational and Training (VET) units are designed to deliver workplace specific skills and knowledge based competencies. The curriculum delivered and assessment in these programs is based on the skills and knowledge needed to undertake tasks for a particular job or career. Students undertaking VET units can gain a nationally recognised qualification and achieve credits towards completion of their VCE or VCE VM program.

VET courses will suit you if you enjoy learning in a practical and hands-on environment that has a clear job focus.

At Caroline Chisholm Catholic College VET is a requirement for the VCE VM pathway but can be incorporated as part of Year 10 and the VCE also.

Some VET courses are offered at the College and as part of the College timetable. The VET courses offered onsite at the College include:

- Certificate II in Apparel, Fashion and Textiles
- Certificate III in Health Services Assistant
- Certificate III in Sport and Recreation
- Certificate II in Small Business (Operations/Innovation)
- Certificate III in Applied Languages (Japanese)
- Certificate III in Music Industry (Performance)
- Certificate III in Music Industry (Sound Production)
- Certificate III in Laboratory Skills
- Certificate III in Community Services

Students interested in studying an Off-Campus VET unit need to discuss this option with:

Ms Pilioglou j.pilioglou@cccc.vic.edu.au

The College also offers the opportunity for students to study VET Units off-campus at local Registered Training Organisations (RTOs), such as a TAFE, university or another secondary college. Some examples of Off-Campus VET Units are:

- Agriculture, Horticulture, Conservation and Land Management
- Animal Studies
- Applied Fashion Design and Technology
- Applied Language
- Automotive
- Beauty and Make up
- Building and Construction
- Communications Technology
- Creative and Digital Media
- Dance
- Electrical Industry
- Engineering
- Equine Studies
- Furnishing
- Health
- Hospitality
- Information, Digital Media and Technology
- Integrated Technologies
- Laboratory Skills
- Music Industry
- Plumbing
- Photography
- Salon Assistant
- Sport and Recreation
- Screen Media

Off-Campus VET units

- Are available for students to begin in Year 10 or Year 11.
- Require students to study away from Caroline Chisholm Catholic College for up to one day per week.
- Require students to make their own arrangements for travel to and from the registered training organisation (RTO).
- Could have additional financial costs for parents/students. Financial assistance from the College may be available.

**It should be noted that a \$200 admin fee is applicable for all VET courses. All fees associated with a VET program must be paid on time. Should a student withdraw prior to completion of the course/certificate or after enrolments close, full tuition costs will be incurred by the student in accordance with the certificate level undertaken and the costs to the College.*

Students interested in a VET course should refer to the 'Selecting a VET Program of Study' handbook for more information about VET courses.

Apparel, Fashion and Textiles

COURSE OVERVIEW

In this course students are provided with the knowledge, skills and competency that will enhance employment prospects in the fashion, textile and clothing related industries. It applies skills used in the design and production of garments as well as the development of unique textile designs. The program allows for creative expression to be developed and displayed in the practical projects undertaken. Opportunities will be provided to acquire and develop skills in using a sewing machine and overlocker, preparing design concepts, working with patterns, basic pattern modification, applying quality standards, identification and selection of appropriate fabrics and trims, garment embellishment, producing a textile fabric and identifying design processes. Participants will create four finished fashion/textile garments or products throughout the duration of this qualification.

Areas of Study

Year 1

MSTGN2013 Identify fibres, fabrics and textiles used in the Textiles, Clothing and Footwear (TCF) industry

BSBCMM211 Apply communication skills

MSMENV272 Participate in environmentally sustainable work practices

MSMWHS200 Work safely

MSTAT2005 Sew materials by machine

MSTGN2018 Work in the TCF industry

MSTGN2023 Identify and handle fabrics and textiles

Year 2

MSTAT2001 Prepare and communicate design concepts for simple textile products

MSTAT2003 Modify patterns

MSTAT2006 Assemble simple textile products

MSTML1001 Make a simple headpiece

MSTAT2002 Draw basic sketches of textile products

MSTAT2010 Use basic textile production processes

MSTAT3008 Embellish textile products

Assesment Items

- practical evaluation/observations
- knowledge questions
- reports
- investigative research
- presentations

Future Pathways

Fashion Designer, Costume Maker, Wardrobe Supervisor, Clothing Technician, Production Assistant, Textile Technician, Interior Decorator, Jeweller

RTO

Ripponlea (21230) / onsite

VET Health Services Assistant

III VET Certificate III

Two Years

Certificate Code HLT33015

Health Services Assistant

COURSE OVERVIEW

In this course students are educated and engaged in the health services industry and act as a platform for employment or further study upon completion.

Some of the key topics of this course include:

- an in-depth look at the Australian healthcare system
- interpreting and applying medical terminology
- assisting with movement
- responding to behaviours of concern
- healthy body systems
- infection prevention and control
- communicating with clients
- maintaining a high service of care

Areas of Study

Year 1

CHCCOM005 Communicate and work in health or community services

HLTWHS001 Participate in workplace health and safety

HLTINF001 Comply with infection prevention and control policies and procedures

CHCCCS020 Respond effectively to behaviours of concern

BSBWOR301 Organise personal work priorities and development

CHCCCS002 Assist with movement

CHCCCS010 Maintain a high standard of service

HLTAID003 Provide first aid

CHCDIV001 Work with diverse people

BSBINS302 Organise workplace information

BSBTEC201 Use business software applications

Year 2

HLTAAP001 Recognise healthy body Systems

CHCPRP005 Engage with health professionals and the health system

BSBMED301 Interpret and apply medical terminology appropriately

CHCCCS020 Respond effectively to behaviours of concern

Assesment Items

- practical evaluation/observations
- knowledge questions
- case study analysis
- reports
- investigative research
- presentations
- tests
- exam

Future Pathways

Physiotherapists, Dieticians, Pathologists/Medical imaging, Pharmacists, Health Sciences/Doctors

RTO

IVET (40548) / onsite

Sport and Recreation

COURSE OVERVIEW

In this course students are provided with the skills and knowledge to work and/or study in the Sport and Recreation industry. Students look at a range of competencies. These include conditioning for sport, how to book athlete travel, conducting instructional and non-instructional sport fitness and recreation sessions, whilst also including teaching the fundamental skills of a sport and implementing sports injury prevention. Students plan and conduct sport and recreation sessions and hazard identification, risk assessment and risk control.

Areas of Study

Year 1

BSBWOR301 Organise personal work priorities and development

HLTWHS001 Participate in workplace health and safety

HLTAID011 Provide first aid

ICTWEB201 Use social media tools for collaboration and engagement

SISXEMR001 Respond to emergency situations

SISXCCS001 Provide quality service

SISXCAI001 Provide equipment for activities

BSBWOR204 Use business technology

SISXFAC001 Maintain equipment for activities

Year 2

BSBWHS303 Participate in WHS hazard identification, risk assessment and risk control

SISXCAI006 Facilitate groups

SISXCAI003 Conduct non-instructional sport, fitness or recreation sessions

SISXCAI004 Plan and conduct programs

SISXRES002 Educate user groups

Assesment Items

- practical observations
- research
- knowledge questions
- tests
- exam

Future Pathways

Sport and Sports Management related fields

RTO

SAVILLE (45452) / onsite

Small Business (Operations/Innovations)

COURSE OVERVIEW

In this course students are provided with the knowledge and skills to enhance their employment prospects in a small business.

The program is nationally accredited curriculum that offers

- small business policies and procedures
- professional skills for small business environments
- small business operations and innovation
- small business planning
- quality and change processes
- financial activities of a small business

Areas of Study

Year 1

VU22522 Identify small business policies and procedures

VU22523 Undertake basic market research and promotion for a small business, product or service

BSBWHS201 Contribute to health and safety of self and others

FNSFLT301 Be Money Smart

SITXCCS006 Provide service to customers

VU22520 Contribute to small business operations and innovation

VU22527 Contribute to small business planning

Year 2

VU22521 Develop elementary skills for small business environments

VU22524 Participate in small business quality processes

VU22526 Follow procedures for routine financial activities of a small business

VU22525 Assist with the presentation of public activities and events

ICTWEB201 Use social media tools for collaboration and engagement

Assesment Items

- business document portfolios
- research assignments
- major projects

Future Pathways

Program aims to enable participants to gain a recognised credential and to make an informed choice of vocation or career path, be confident in starting and operating a small business.

RTO

Ripponlea (21230) / onsite

Applied Languages

COURSE OVERVIEW

In this course students are provided with language skills and intercultural knowledge to enable them to communicate in social and workplace situations in a language other than English, both in Australia and overseas.

Students develop the intercultural sensitivity and capacity to function in workplace environments where there is a range of cultural and language backgrounds present. They also develop the basic linguistic competency required to understand and use an additional language in these workplaces.

The course can be applied to any language, at Caroline Chisholm Catholic College, however, the focus is on Japanese.

Areas of Study

Year 1

NAT10949001 Conduct basic oral communication for social purposes in a language other than English

NAT10949002 Conduct basic workplace oral communication in a language other than English

NAT10949003 Read and write basic documents for social purposes in a language other than English

NAT10949004 Read and write basic workplace documents in a language other than English

Year 2

NATTI074001 Conduct routine oral communication for social purposes in a language other than English

NATTI074002 Conduct routine workplace oral communication in a language other than English

NATTI074003 Read and write routine texts for social purposes in a language other than English

NATTI074004 Read and write routine workplace texts in a language other than English

Assesment Items

- practical language conversations and observations
- research
- knowledge questions

Future Pathways

Program aims to enable participants to gain a recognised credential and to make an informed choice of vocation or career path that could include:

- interpreting
- working abroad

RTO

Ripponlea (21230) / onsite

Music Industry - Performance

COURSE OVERVIEW

In this course students develop a broad range of skills used in the music industry which include performing, rehearsing, instrumental techniques, stagecraft, song writing, improvisation, careers in the creative arts, promotion and social media.

Entry into this course is either by recommendation or audition (must be proficient on an instrument or in singing).

Areas of Study

Year 1

CUACMP311 Implement copyright arrangements

CUAMPF213 Perform simple repertoire in ensembles

CUAIND314 Plan a career in the creative arts industry

CUAIND313 Work effectively in the music industry

ICTWEB306 Develop web presence using social media

CUAMCP311 Create simple musical compositions

Year 2

CUAMPF312 Prepare for musical performances

CUAMPF315 Develop and perform musical improvisation

CUAMPF412 Develop and apply stagecraft skills

CUAMPF311 Develop technical skills for musical performances

CUAMPF414 Perform music as part of a group

CUAMPF416 Perform music as a soloist

Assesment Items

- ensemble performance
- career planning
- song writing
- music industry trends and technology
- copyright case studies and research
- social media marketing
- improvisation and performance preparation
- instrumental techniques and performance in a group or solo
- stagecraft and performance
- exam

Future Pathways

Performing, Sound engineer, Music therapist, Marketing, Music production, Education, Venue promoter, Hospitality, Concert promoter, Venue hire, Social media co-ordinator, Music lawyer, Talent scout/agent, Entertainment management

RTO

COSAMP (41549) / onsite

Music Industry - Sound Production

COURSE OVERVIEW

In this course students learn about the Music Industry and develop skills in music and technology, from recording, composing, mixing music or repairing and maintaining audio equipment for live music events.

Areas of Study

Year 1

CUACMP311 Implement copyright arrangements

CUAMPF314 Make music demos

CUAIND314 Plan a career in the creative arts industry

CUAIND313 Work effectively in the music industry

ICTWEB306 Develop web presence using social media

CUAMCP311 Create simple musical compositions

Year 2

CUASOU306 Operate sound reinforcement systems

CUASOU308 Install and disassemble audio equipment

CUASOU321 Mix music in studio environments

CUASOU317 Record and mix basic music demos

CUASOU412 Manage audio input sources

Assesment Items

- demo recording
- career planning
- song writing
- music industry trends and technology
- copyright case studies and research
- social media marketing
- sound systems and audio equipment
- studio mixing and recording techniques
- understanding audio inputs
- exam

Future Pathways

Sound engineer, Audio visual technician, Television or radio producer, Music therapist, Marketing, Music production, Education, Venue promoter, Hospitality, Concert promoter, Venue hire, Social media co-ordinator, Music lawyer, Talent scout/agent, Entertainment management

RTO

COSAMP (41549) / onsite

Laboratory Skills

COURSE OVERVIEW

In this course students are provided with the necessary knowledge and skills associated with the day-to-day operation of a laboratory and associated technical tasks such as sampling and testing. Unit 1&2 of the program include recording and presenting data, planning and conducting laboratory/field work, maintaining the laboratory fit for purpose, with electives such as performing basic tests and assisting with fieldwork included. Unit 3&4 offer scored assessment and incorporate units such as performing aseptic techniques, contributing to the achievement of quality objectives, preparing working solutions, preparing culture media and performing microscopic examinations.

Areas of Study

Year 1

MSMENV272 Participate in environmentally sustainable work practices

MSL913003 Communicate with other people

MSL913004 Plan and conduct laboratory/field work

MSL922001 Record and present data

MSL943004 Participate in laboratory/ field workplace safety

MSL933005 Maintain the laboratory/ field workplace fit for purpose

Year 2

MSL933006 Contribute to the achievement of quality objectives

MSL973014 Prepare working solutions

MSL973016 Perform aseptic techniques

MSL973019 Perform microscopic examination

MSL973015 Prepare culture media

Assesment Items

- laboratory practices and observations
- research
- knowledge questions
- tests
- exam

Future Pathways

University Science, Engineering and Health courses, Laboratory technician, Science industries

RTO

AST (4603) / onsite

III VET Certificate III

Two Years

Certificate Code CHC32015

Community Services

COURSE OVERVIEW

In this course students are provided access to a range of potential career paths within the community services industry. The course provides training and skill development for the achievement of competence in areas such as casework, community development and advocacy.

Areas of Study

Year 1

BSBWOR202 Organise and complete daily work activities

CHCCOM001 Provide first point of contact

CHCCOM005 Communicate and work in health or community services

CHCDIV001 Work with diverse people

HLTWHS001 Participate in workplace health and safety

FSKLRG09 Use strategies to respond to routine workplace problems

FSKOCM07 Interact effectively with others at work

BSBWOR201 Manage personal stress in the workplace

HLTAID002 Provide basic life support

HLTAID003 Provide first aid

Year 2

CHCCS016 Respond to client needs

CHCCDE003 Work within a community development framework

CHCCDE004 Implement participation and engagement strategies

CHCECE012 Support children to connect with their world

Assesment Items

- practical evaluation/observations
- knowledge questions
- case study analysis
- reports
- investigative research
- presentations
- tests
- exam

Future Pathways

Community services, Emergency services, Social work / Youth work, Protective services

RTO

IVET (40548) / onsite

University Acceleration Studies

University acceleration studies offer students the opportunity to complete university units during Year 12. The units completed are equivalent to a full first year university subject.

The mode of delivery of these courses vary but may include; on site at Caroline Chisholm Catholic College, or online, travel to the University or other host schools.

The College endeavours to offer units on campus and part of the College timetable when available. In the past the College has delivered units in Education, Health Science and Exercise Science in partnership with the Australian Catholic University.

The chance to complete university study in Year 12 is also offered by institutions such as Monash University, The University of Melbourne and Deakin University.

A variety of courses are available.

Taking up a university study in Year 12 allows students to begin and complete a university subject while still at school. Courses provide credit towards a reduced load at the selected university and may be transferrable to other universities. These studies can also provide credits towards the calculation of the Australian Tertiary Admissions Rank (ATAR).

Students interested in picking up a University study in Year 12 should speak with the Careers Coordinator. A request from ("Request to Study a University Unit During Year 12") needs to be completed.



Applied Learning

VCE Vocational Major (VM) 139

YEAR 11

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Numeracy Unit 1&2 141

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Victorian Pathways Certificate (VPC) 148

YEAR 11

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VPC Numeracy Unit 1&2 150

VPC Work Related Skills Unit 1&2 151

VPC Personal Development Skills Unit 1&2 152

Applied Learning: Victorian Certificate of Education Vocational Major (VCE VM)

VCE Vocational Major (VM)

The VCE Vocational Major (VM) is a vocational and applied learning program within the VCE designed to be completed over a minimum of two years. The VCE VM gives students choice and flexibility to pursue their strengths and interests and develop the skills and capabilities needed to succeed in further education, work and life. It acknowledges that Vocational and Applied Learning (VAL) pathways are high quality choices for all students and strengthens perceptions and understanding of senior school certificates in the community.

Who is the VCE VM for?

- Students in Year 11 and 12 who would benefit from an applied learning approach to teaching and assessment
- Students who would benefit from the flexibility to combine SWL or an SBAT in their senior school program
- Students who are not requiring a direct pathway to university via an ATAR
- Students who have missed significant periods of school
- Vulnerable students at risk of disengaging from their education
- Students with additional needs

For more information on the VCE VM, please refer to information provided in 'Selecting the VCE VM Program of Study'.



Y11

Applied Learning

Literacy Unit 1&2

E

Elective

One Semester

Unit 1 Literacy

UNIT OVERVIEW

In this unit students develop the knowledge, skills and attributes to read and write a range of texts on everyday subject matters. Students will also use and respond to spoken language. Students will develop literacy skills to meet the demand of the workplace, the community, further study and their own needs and aspirations.

Areas of Study

- literacy for personal use
- understanding and creating digital texts

Assessment Items

- reflective journal
- expository piece
- create a podcast

Future Study Options

Unit 2 Literacy

Prior Learning

Year 10 English

Year 10 English Communication

E

Elective

One Semester

Unit 2 Literacy

UNIT OVERVIEW

In this unit students will engage in issues that are characterised by disagreement or discussion, developing and expanding upon students' learning from Unit 1. Students will consider the values and beliefs that underpin different perspectives and how these values create different biases and opinions, including thinking about how these issues might arise in particular vocational or workplace settings. Students will read, view and listen to a range of texts and content that demonstrate diverse opinions on a range of local and global issues, and which may impact on their community or be of particular concern to a vocational or workplace group. Students should consider the language and purpose of different text types and consider how this language is used to influence an audience.

Areas of Study

- understanding issues and voices
- responding to opinions

Assessment Items

- digital presentation that offers a point of view
- oral report
- recorded debate or discussion

Future Study Options

Unit 3 Literacy

Prior Learning

Unit 1 Literacy

Unit 1 English

Y11

Applied Learning

Numeracy Unit 1&2

E

Elective

One Semester

Unit 1 Numeracy

UNIT OVERVIEW

In this unit students will develop their numeracy practices to make sense of their personal, public and vocational lives. They will develop mathematical skills with consideration of their local, community, national and global environments and contexts, and an awareness and use of appropriate technologies.

These units provide students with the fundamental mathematical knowledge, skills, understandings and dispositions to solve problems in real contexts for a range of workplace, personal, further learning and community settings relevant to contemporary society.

Areas of Study

- number
- shape
- quantity and measures
- relationships

Assessment Items

- investigations and projects
- multimedia presentation, poster or report
- portfolio

Future Study Options

Unit 2 Numeracy

Prior Learning

Year 10 Applied Mathematics
Year 10 Mathematics

E

Elective

One Semester

Unit 2 Numeracy

UNIT OVERVIEW

In this unit students will develop and extend their numeracy practices to make sense of their personal, public and vocational lives. They will develop mathematical skills with consideration of their local, community, national and global environments and contexts, and identification and appropriate selection and use of relevant technologies.

These units provide students with the fundamental mathematical knowledge, skills, understandings and dispositions to solve problems in real contexts for a range of workplace, personal, further learning and community settings relevant to contemporary society.

Areas of Study

- dimension and direction
- data
- uncertainty
- systematics

Assessment Items

- investigations and projects
- multimedia presentation, poster or report
- portfolio

Future Study Options

Unit 3 Numeracy

Prior Learning

Unit 1 Numeracy
Unit 1 General Maths

E

Elective

One Semester

Unit 1 Work Related Skills

UNIT OVERVIEW

In this unit students will recognise the importance of sourcing reliable information relating to future education and employment prospects to engage in effective pathway planning and decision-making. Students will investigate information relating to future employment, including entry-level pathways, emerging industries, and growth industries and trends, and evaluate the impact of pursuing employment in different industries. Students will reflect on this research in the context of their individual skills, capabilities and education and/or employment goals. They will develop and apply strategies to communicate their findings.

Areas of Study

- future careers
- presentation of career and education goals

Assessment Items

- research task
- data analysis
- career action plan

Future Study Options

Unit 2 Work Related Skills

Prior Learning

Year 10 Accounting and Business Management
Year 10 Industry and Enterprise

E

Elective

One Semester

Unit 2 Work Related Skills

UNIT OVERVIEW

In this unit students will consider the distinction between essential employability skills, specialist and technical work skills and personal capabilities, and understand the importance of training and development to support the attainment and transferability of skills. Students will collect evidence and artefacts relating to their personal skills and capabilities and promote them through resumes, cover letters and interview preparation.

Areas of Study

- skills and capabilities for employment and further education
- transferable skills and capabilities

Assessment Items

- skills audit
- participation in mock interview
- resume

Future Study Options

Unit 3 Work Related Skills

Prior Learning

Unit 1 Work Related Skills

Y11

Applied Learning

Personal Development Skills Unit 1&2

E

Elective

One Semester

Unit 1 Personal Development Skills

UNIT OVERVIEW

In this unit students will focus on the development of personal identity and individual pathways to optimal health and wellbeing. It begins with concepts of personal identity and the range of factors that contribute to an individual's perception of self and individual health and wellbeing. Students will use these findings to enhance an understanding of community cohesion, community engagement and how sense of identity may affect outcomes in different contexts. Students will investigate the elements of emotional intelligence and begin to develop an awareness of interrelationships between communities and the health and wellbeing of individuals.

Areas of Study

- personal identity and emotional intelligence
- community health and well being
- promoting a healthy lifestyle

Assessment Items

- student workbook activities
- reflections
- case studies
- journals
- personal reflections
- questions
- discussions and collaboration
- involvement in practical tasks

Future Study Options

Unit 2 Personal Development Skills

Prior Learning

Year 10 Psychology

Year 10 Physical Education

E

Elective

One Semester

Unit 2 Personal Development Skills

UNIT OVERVIEW

In this unit students will focus on the benefits of community participation and how people can work together effectively to achieve a shared goal. It begins with definitions of community and different types of communities at a local, national and global level. Students will look at the relationships between active citizenship, empathy and connection to culture, and individual health and wellbeing. They will investigate the barriers and enablers to problem solving within the community.

In the topic of community engagement, students will seek to understand different perspectives on issues affecting a community. They will reflect on relationships between community issues, social cohesion, and health and wellbeing, and the importance of clear information and communication.

Areas of Study

- connecting with community
- community cohesion
- engaging and supporting community

Assessment Items

- student workbook activities
- involvement in practical tasks
- community projects
- research tasks
- reflection activities
- presentations
- surveys

Future Study Options

Unit 3 Personal Development Skills

Prior Learning

Unit 1 Personal Development Skills

Unit 3 Literacy

UNIT OVERVIEW

In this unit students will become familiar with and develop confidence in understanding and accessing texts of an informational, organisational or procedural nature. These texts should reflect real-life situations encountered by students and be representative of the sorts of texts students will encounter in a vocational setting or workplace, or for their health and participation in the community.

Students will learn to recognise, analyse and evaluate the structures and semantic elements of informational, organisational and procedural texts as well as discuss and analyse their purpose and audience. Students will develop their confidence to deal with a range of technical content that they will encounter throughout adulthood, such as safety reports, public health initiatives, tax forms and advice, contracts, promotional videos and vocational and workplace texts.

Areas of Study

- accessing and understanding informational, organisational and procedural texts
- creating and responding to organisational, informational or procedural texts

Assessment Items

- case study analysis
- vlog
- a series of annotations and summaries

Future Study Options

Unit 4 Literacy

Prior Learning

Unit 1&2 Literacy

Unit 1&2 English

Unit 4 Literacy

UNIT OVERVIEW

In this unit students will investigate, analyse and create content for the advocacy of self, a product or a community group of the student's choice, in a vocational or recreational setting. Students will research the differences between texts used for more formal or traditional types of advocacy, influence or promotion, as well as some of the forms that are increasingly being used in the digital domain for publicity and exposure.

Students will consider which elements are important for creating a 'brand' (including personal branding) and how different texts, images, products and multimedia platforms work together to produce one, central message to influence an audience. Students will compare and contrast the ways in which same message can be presented through different platforms and participate in discussions that consider the effectiveness of these messages, considering their purpose and the social and workplace values associated with them.

Areas of Study

- understanding and engaging with literacy for advocacy
- speaking to advise or to advocate

Assessment Items

- a blog or vlog
- a digital presentation of a portfolio
- a series of annotations and summaries

Future Pathways

Apprenticeships, Vocational education, Tertiary education

Prior Learning

Unit 3 Literacy

E

Elective

One Semester

Unit 3 Numeracy

UNIT OVERVIEW

In this unit students develop their mathematical knowledge and skills. As the students develop these skills, they apply them to familiar and unfamiliar settings with and without the use of software tools and devices. Students will also develop everyday numeracy practices to make sense of their personal, public and future vocational lives.

Areas of Study

- number
- shape
- quantity and measures
- relationships

Assessment Items

- investigations and projects
- multimedia presentation, poster or report
- portfolio

Future Study Options

Unit 4 Numeracy

Prior Learning

Unit 1 and 2 Numeracy

Unit 1 and 2 General Maths

E

Elective

One Semester

Unit 4 Numeracy

UNIT OVERVIEW

In this unit students develop their mathematical knowledge and skills. As the students develop these skills, they apply them to familiar and unfamiliar settings with and without the use of software tools and devices. Students will also develop everyday numeracy practices to make sense of their personal, public and future vocational lives.

Areas of Study

- dimension and direction
- data
- uncertainty
- systematics

Assessment Items

- investigations and projects
- multimedia presentation, poster or report
- portfolio

Future Pathways

Apprenticeships, Vocational education, Tertiary education

Prior Learning

Unit 3 Numeracy

E

Elective

One Semester

Unit 3 Work Related Skills

UNIT OVERVIEW

In this unit students will work collaboratively on school-based projects focusing on enterprise, teamwork, communication, resume writing, job applications, researching industry areas, and OH&S to gain knowledge to enter into the workforce. The unit will also include structured work placement for students to work in their chosen industry.

Areas of Study

- workplace wellbeing and personal accountability
- workplace responsibilities and rights
- communication and collaboration

Assessment Items

- reports
- presentations
- role plays
- practical involvement and work simulations

Future Study Options

Unit 4 Work Related Skills

Prior Learning

Unit 1 and 2 Work Related Skills

E

Elective

One Semester

Unit 4 Work Related Skills

UNIT OVERVIEW

In this unit students will work collaboratively on school-based projects focusing on enterprise, teamwork, communication, resume writing, job applications, researching industry areas, and OH&S to gain knowledge to enter into the workforce. The unit will also include structured work placement for students to work in their chosen industry.

Areas of Study

- portfolio development
- portfolio presentation

Assessment Items

- Evidence of research into a variety of portfolios
- Presentation of portfolio to a target industry or target audience panel
- Evaluation of presented portfolio

Future Pathways

Apprenticeships, Vocational education, Tertiary education

Prior Learning

Unit 3 Work Related Skills

E

Elective

One Semester

Unit 3 Personal Development Skills

UNIT OVERVIEW

In this unit students develop knowledge and skills that leads to the development of self, social responsibility, building community, civic responsibility, improving self-confidence and other skills important for life and work.

Areas of Study

- social awareness and interpersonal skills
- effective leadership
- effective teamwork

Assessment Items

- student workbook activities
- involvement in practical tasks
- community projects
- research tasks
- reflection activities
- presentations
- surveys

Future Study Options

Unit 4 Personal Development Skills

Prior Learning

Unit 2 Personal Development Skills

Unit 2 Psychology

Unit 2 Physical Education

E

Elective

One Semester

Unit 4 Personal Development Skills

UNIT OVERVIEW

In this unit students develop knowledge and skills that leads to the development of self, social responsibility, building community, civic responsibility, improving self-confidence and other skills important for life and work. They will look at approaches to social issues.

They will explore and conduct research and present work.

Areas of Study

- planning and community project
- implementing community project
- evaluating a community project

Assessment Items

- student workbook activities
- involvement in practical tasks
- community projects
- research tasks
- reflection activities
- presentations
- discussions
- questions

Future Pathways

Further Education, Apprenticeships, Vocational Education

Prior Learning

Unit 3 Personal Development Skills

Applied Learning: Victorian Pathways Certificate (VPC)

Overview of the VPC

The Victorian Pathways Certificate (VPC) is an inclusive Year 11 and 12 standards-based certificate that meets the needs of students who are not able or ready to complete the VCE or VCE Vocational Major. The VPC is designed to engage students through applied learning at a more accessible level than a senior secondary certificate.

To be eligible to receive the VPC, students must satisfactorily complete a minimum of 12 units, including:

- at least two units of VPC Literacy (or units from the VCE English group including VCE Vocational Major Literacy)
- at least two units of VPC Numeracy (or units from the VCE Mathematics group including VCE Vocational Major Numeracy)
- at least two VPC Personal Development Skills units
- at least two VPC Work Related Skills units.

Students can also include units from VCE studies, VCE Vocational Major studies, and VET units of competency to reach the 12 units.

Purpose of the VPC

The purpose of the VPC is to:

- equip students with the skills, knowledge, values and capabilities to be active and informed citizens, lifelong learners and confident and creative individuals,
- empower students to make informed decisions about the next stages of their lives through authentic workplace experiences providing them with the best opportunity to achieve their personal goals and aspirations in a rapidly changing world.

Enrolment suitability

The VPC is suitable for students whose previous schooling experience may have been disrupted for a variety of reasons, including academic and/or wellbeing issues.

VPC enrolment would be suitable for a student who:

- has had a highly modified program during their F-10 years
- is re-engaging into the school environment
- would have previously been enrolled in Foundation VCAL
- has had a transient experience with previous school enrolments
- has a history of school refusal
- has additional wellbeing considerations

Future pathways

The VPC is designed to develop and extend pathways for students.

Possible future pathways for VPC students include:

- completion of the VCE or VCE Vocational Major
- apprenticeships and traineeships
- VET courses
- employment
- TAFE

Y11

Applied Learning

VPC Literacy Unit 1&2

E

Elective

One Semester

Unit 1 VPC Literacy

UNIT OVERVIEW

In this unit students develop their knowledge and skills to read and write simple or short texts. Students will read, view and listen to texts produced for a variety of purposes, from everyday texts written for enjoyment or information to texts written for specific workplaces or educational settings.

Areas of Study

- module 1 literacy for personal use
- module 2 understanding and creating digital texts

Assessment Items

- recorded reflection
- reflective journal
- visual presentation

Future Study Options

Unit 2 VPC Literacy

Prior Learning

Year 10 English

Year 10 English Communication

E

Elective

One Semester

Unit 2 VPC Literacy

UNIT OVERVIEW

In this unit students engage in issues that create discussion and debate in a community of which they are part. Students will consider the values that underpin different communities and how these values create different opinions and perspectives. Students will read, view and listen to a range of diverse opinions and consider the language and purpose of the content, and how these change depending on the audience and context.

Areas of Study

- module 1 exploring and understanding issues and voices
- module 2: informed discussion

Assessment Items

- research task
- a digital presentation
- participation in a debate

Future Study Options

Unit 3 VPC Literacy (offered in 2025)

Prior Learning

Unit 1 VPC Literacy

Y11

Applied Learning

VPC Numeracy Unit 1&2

E

Elective

One Semester

Unit 1 VPC Numeracy

UNIT OVERVIEW

In this unit students will engage with personal numeracy that relates to the mathematical requirements for personal organisational matters involving money, time and travel, or for participation in community-based activities and events. Students will also engage with financial numeracy that relates to undertaking basic and personal financial transactions and making straightforward decisions regarding the use and management money.

Areas of Study

- module 1 personal numeracy
- module 2 financial numeracy

Assessment Items

- investigations and projects
- multimedia presentation, poster or report
- interview, blog or vlog

Future Study Options

Unit 2 VPC Numeracy

Prior Learning

Year 10 Mathematics

Year 10 Applied Mathematics

E

Elective

One Semester

Unit 2 VPC Numeracy

UNIT OVERVIEW

In this unit students engage with health and recreational numeracy that relates to accessing, understanding and using foundational mathematical information to be aware of issues related to health and well-being, or when engaging in different recreational activities. Students also engage with civic numeracy that refers to activities related to participating in the student's community and social life through being aware of and knowing about government and societal data, information and related processes.

Areas of Study

- module 3 health and recreational numeracy
- module 4 civic numeracy

Assessment Items

- problem solving report
- create an experiment
- design a game to play

Future Pathways

Apprenticeships, Vocational education, Tertiary education

Prior Learning

Unit 1 VPC Numeracy

Y11

Applied Learning

VPC Work Related Skills Unit 1&2

E

Elective

One Semester

Unit 1 VPC Work Related Skills

UNIT OVERVIEW

In this unit students examine the skills, capabilities and personal attributes required within the workplace. Students explore the employment opportunities that exist within a workplace and how qualifications and further study can increase the opportunities that may be available. Students will also explore the process of identifying an employment opportunity and writing a resume and cover letter that includes information relevant to the opportunity.

Areas of Study

- module 1 interests, skills and capabilities in the workplace
- module 2 employment opportunities and workplace conditions
- module 3 applying for an employment opportunity

Assessment Items

- development of a cover letter/ resume
- development of a career action plan
- interview and reflection of relevant industry representative, employer, education provider, career practitioner

Future Study Options

Unit 2 VPC Work Related Skills

E

Elective

One Semester

Unit 2 VPC Work Related Skills

UNIT OVERVIEW

In this unit students engage in the planning process for a small-scale work-related activity. Working in teams, students will identify and explore a range of activities, identify an achievable small-scale work-related activity and collaboratively plan for the activity. Students will engage in the completion and review of a small-scale work-related activity. Students will also engage in developing communication and technology skills through reporting on small-scale work-related activity.

Areas of Study

- module 1 identifying and planning for a work-related activity
- module 2 completing and reviewing a small-scale work-related activity
- module 3 reporting on a small-scale work-related activity

Assessment Items

- a project plan
- a digital, oral or visual presentation
- skills audit

Future Study Options

Unit 3 VPC Work Related Skills (offered in 2025)

Prior Learning

Unit 1 VPC Work Related Skills

Y11

Applied Learning

VPC Personal Development Skills Unit 1&2

E

Elective

One Semester

Unit 1 VPC Personal Development Skills

UNIT OVERVIEW

In this unit students will explore personal development through self-reflection and self-care. It makes connections between self-awareness, purposefulness, goal setting and resilience. Students will also explore relationships between self-development and improved health and wellbeing. With a focus on four particular skills – teamwork, communication, time management and problem-solving – students will examine how the development of personal skills can enhance health and wellbeing and increase opportunities for setting and achieving goals.

Areas of Study

- module 1 understanding self
- module 2 developing self

Assessment Items

- skills audit
- develop structured questions to interview community group/members
- a digital presentation

Future Study Options

Unit 2 VPC Personal Development Skills

E

Elective

One Semester

Unit 2 VPC Personal Development Skills

UNIT OVERVIEW

In this unit students engage with a broad approach to the concept of community, and to the types of communities to which individuals may belong. There is an emphasis on personal and emotional growth through active group participation and membership or belongingness, and an introduction to the significance of community engagement. Students will also engage with how communities provide support to members. Students will consider various ways of expressing community belongingness. They will look at how communities are structured through investigation of community leaders and organisations.

Areas of Study

- module 1 exploring and connecting with community
- module 2 community participation

Assessment Items

- creation and collation of survey
- creation of debate
- reflective journal of participation in practical tasks

Future Pathways

Apprenticeships, Vocational education, Tertiary education

Prior Learning

Unit 1 VPC Personal Development Skills

Glossary

Abbreviations and terms explained.

Assessment Task

A task set by the teacher to test a student's achievement of the learning outcome.

ATAR

Australian Tertiary Admissions Ranking. Formerly the ENTER.

Authentication

The process of making sure that the work submitted has been done by the student concerned.

Derived Examination Score

An examination score that is calculated by the VCAA, for a student who has been granted special provision for VCAA written examinations.

ESL

English as a Second Language.

General Achievement Test (GAT)

A test that is done by all students doing at least one Unit 3&4 sequence. It forms a part of the statistical moderation process.

ICT

Information and Communications Technology.

Outcomes

What students are required to know, or be able to do, in order to satisfactorily complete a unit.

Satisfactory Completion

A school decision that a student has demonstrated achievement of all the outcomes in a VCE unit. The student will get S (Satisfactory) for the unit. If the outcomes have not been achieved, the student will get N (Not satisfactory) for the unit.

School Assessed Coursework (SAC)

A school-based grade which has to be reported to the VCAA. It forms a part of the student's overall grade for a VCE unit. Assessment tasks used for this purpose are referred to as School Assessed Coursework Tasks.

School Assessed Task (SAT)

A school-based assessment for a Unit 3&4 sequence that is set by VCAA but assessed by the teacher. The marks are reviewed by VCAA.

School-Based Apprenticeship Traineeship (SBAT)

School Based Apprenticeships and Traineeships (SBATs) is an option within the Vocational Education and Training in Schools (VETiS). They are available to secondary school students over 15 years old and enrolled in the Victorian Certificate of Education (VCE) or the Victorian Certificate of Applied Learning (VCAL). A SBAT offers students the option of combining part-time employment, school and training and leads to a nationally recognised qualification.

Glossary

Abbreviations and terms explained.

Semester

One half of the year. Most units are completed in one semester.

Sequence

Unit 3&4 are to be taken together. This is called a sequence.

Special Provision

Special arrangements that are made for students who are experiencing hardship. The arrangements are different for School Assessed Coursework and for VCAA written examinations. Special Provision is only approved by the VCAA.

Statement of Results

The documents issued by the VCAA which show the results achieved by the students in the VCE.

Statistical Moderation

The process used to ensure that the school's assessments are in line with the assessments of all the other schools in Victoria.

Studies

The subjects available in the VCE.

Study Design

A book which describes the content of a study in VCE and how the work of students is to be assessed.

TAFE

Technical and Further Education.

Units

A section of a subject that normally takes one semester to complete. The units at VCE are numbered 1, 2, 3 and 4. Unit 1&2 are usually studied in Year 11 and Unit 3&4 in Year 12.

VCAA

Victorian Curriculum and Assessment Authority. The organisation which administers the running of VCE and VCE VM programs.

VCE

Victorian Certificate of Education.

VCE Certificate

The Certificate awarded to students who meet the requirements for successful completion of the VCE.

VCE Provider

A school or other institution authorised to offer VCE units.

VCE VM

Victorian Certificate of Education - Vocational Major

VELS

Victorian Essential Learning Standards. A prep to Year 10 curriculum framework developed by the Victorian Curriculum and Assessment Authority. VELS replaces the previous framework, CSF II (Curriculum Standards Framework II) from 2006. More information on VELS may be found at vels.vcaa.vic.edu.au

VET

Vocational Education and Training. VET certificates are nationally recognised qualifications.

Victorian Tertiary Admissions Centre (VTAC)

A body that works for the Universities and TAFEs. It calculates and distributes the ATAR for each Year 12 student.



CAROLINE
CHISHOLM
CATHOLIC COLLEGE

204 Churchill Ave,
Braybrook VIC 3019
Phone (03) 9296 5311

cccc.vic.edu.au

