Meetings can also be arranged with Staff. Please ensure you call the College beforehand, to arrange a time when they are available.

Staff can be contacted during school hours at the College on 5967 1877 or at any time via the UYSC Compass Parent Portal.

Meetings can also be arranged with Staff. Please ensure you call the College beforehand, to arrange a time when they are available.
The College provides high quality, academically rigorous curriculum, developed in line with the Victorian Curriculum. It is structured to ensure students study a comprehensive range of both year long and semester long subjects and electives to develop their skills in all areas.

The curriculum is delivered over a 5 day timetable with 5 teaching periods each day.

**Curriculum Learning Opportunities at UYSC**

Examinations
Examinations for all year levels are now a part of the College operations. Students in years 7 - 10 complete exams in selected subjects at the end of each semester.

All internal exams are awarded with a percentage mark. This mark is separate from the AusVELS grade and the S/N assessments.

The exam process is designed to prepare students for the VCE and acts as an assessment of their learning throughout the semester.

Options Program
Along with the compulsory curriculum, students take part in “Options”. This program gives all students the opportunity to experience a range of learning experiences not offered as part of the traditional learning program.

Options are designed to cater to the diversity of interests and skills of students.

Students choose two Options over the year.

Fast-Tracking Program
Students from year 10 can apply to “fast track” a unit sequence from the following academic year.

Entrance into these units will only be considered after an interview with parents, Domain Leaders, Year Level Leaders and the Careers Advisor.

Fast tracking is designed to allow students to complete additional VCE studies in order to enhance their options at the end of completing secondary school.

For more information on the range of VCE subjects available, please refer to the 11-12 Senior Curriculum Handbook.

Vocational Education Training in Schools (VETiS)
Students over the age of 15 have the opportunity to undertake a VET subject as part of their learning program.

For more information on the range of VET subjects offered, please refer to the years 11 - 12 Senior Curriculum Handbook.
<table>
<thead>
<tr>
<th>YEARS 7 and 8</th>
<th>YEARS 9 and 10</th>
<th>VCE</th>
<th>VCAL</th>
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<tbody>
<tr>
<td><strong>ENGLISH</strong></td>
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<td><strong>Foundation English</strong></td>
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<tr>
<td><strong>MATHEMATICS</strong></td>
<td><strong>MATHEMATICS</strong></td>
<td><strong>Foundation Maths</strong></td>
<td><strong>Literacy</strong></td>
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<tr>
<td><strong>THE ARTS</strong></td>
<td><strong>THE ARTS ELECTIVES</strong></td>
<td><strong>Visual Communication Design</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td>ART</td>
<td>(Years 9 and 10)</td>
<td>Art</td>
<td><strong>Work - related Skills</strong></td>
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<td>COMPUTER ART</td>
<td>(Year 9 &amp; 10)</td>
<td>Art</td>
<td><strong>Personal Development</strong></td>
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<td>3D ART</td>
<td>(Year 9 &amp; 10)</td>
<td>Art</td>
<td><strong>Personal Development</strong></td>
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<tr>
<td>VISUAL COMMUNICATION DESIGN</td>
<td>(Year 9 &amp; 10)</td>
<td>Art</td>
<td><strong>Personal Development</strong></td>
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<tr>
<td>DRAMA</td>
<td>(Year 9 &amp; 10)</td>
<td>Art</td>
<td><strong>Personal Development</strong></td>
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<tr>
<td>MUSIC</td>
<td>(Year 9 &amp; 10)</td>
<td>Art</td>
<td><strong>Personal Development</strong></td>
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<tr>
<td><strong>HUMANITIES</strong></td>
<td><strong>HUMANITIES ELECTIVES</strong></td>
<td><strong>Legal Studies</strong></td>
<td><strong>Literacy</strong></td>
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<tr>
<td>FLIP (Future Learners Inquiry Program)</td>
<td>(Years 9 and 10)</td>
<td>Art</td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>SCIENCE</strong></td>
<td><strong>SCIENCE ELECTIVE</strong></td>
<td><strong>Chemistry</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>LANGUAGES</strong></td>
<td><strong>LANGUAGES ELECTIVES</strong></td>
<td><strong>Biology</strong></td>
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<tr>
<td><strong>TECHNOLOGY</strong></td>
<td><strong>TECHNOLOGY ELECTIVES</strong></td>
<td><strong>Psychology</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>HEALTH/PE</strong></td>
<td><strong>HEALTH &amp; PE ELECTIVES</strong></td>
<td><strong>Physics</strong></td>
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<td><strong>ENGLISH ELECTIVES</strong></td>
<td><strong>ENGLISH ELECTIVES</strong></td>
<td><strong>German</strong>*</td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>THE ARTS ELECTIVES</strong></td>
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<td><strong>Japanese</strong>*</td>
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<tr>
<td><strong>HUMANITIES ELECTIVES</strong></td>
<td><strong>HUMANITIES ELECTIVES</strong></td>
<td><strong>Product Design and Technology</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>SCIENCE ELECTIVE</strong></td>
<td><strong>SCIENCE ELECTIVE</strong></td>
<td><strong>Food Studies</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>LANGUAGES ELECTIVES</strong></td>
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<td><strong>Health and Human Development</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>TECHNOLOGY ELECTIVES</strong></td>
<td><strong>TECHNOLOGY ELECTIVES</strong></td>
<td><strong>Physical Education</strong></td>
<td><strong>Numeracy</strong></td>
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<tr>
<td><strong>HEALTH AND PHYSICAL EDUCATION</strong></td>
<td><strong>HEALTH AND PHYSICAL EDUCATION</strong></td>
<td><strong>Outdoor Education</strong></td>
<td><strong>Numeracy</strong></td>
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*Offered by the Victorian School of Languages
Years 9 & 10

Years 9 and 10 Subjects 2017

Students complete the following compulsory subjects throughout the year:

<table>
<thead>
<tr>
<th>Year 9 Core Subjects</th>
<th>Year 10 Core Subjects</th>
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</thead>
<tbody>
<tr>
<td>English</td>
<td>English (Core, Extension)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Mathematics (Foundation, Core, Extension)</td>
</tr>
<tr>
<td>Humanities (History and Geography)</td>
<td>Humanities (History, Geography, Business, Law, Careers)</td>
</tr>
<tr>
<td>Science</td>
<td>Semester-length</td>
</tr>
<tr>
<td>Health and Physical Education</td>
<td>Electives</td>
</tr>
</tbody>
</table>

Students complete eight of the following electives over two years. Subjects will run based on student interest.

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ST.E.M.                        |                                        | VETIS \(\text{year-long}\)            |
| Computer Coding               |                                        | Business II                           |
| Electronics                   |                                        | Music III                             |
|                                |                                        | Outdoor Recreation II                 |
|                                |                                        | Creative Industries (Media) II         |
English

At year 9, students continue to focus on their reading and writing skills. They analyse and explain how images, vocabulary choices and language features distinguish the work of individual authors.

They effectively apply comprehension strategies during their reading practice and are aware of their thinking and reception of meaning as they read.

Year 9 students evaluate and integrate ideas and information from texts to form their own interpretations. They select evidence from the text to analyse and explain how language choices and conventions are used to influence an audience. They listen for ways texts position an audience and continue to be critical readers.

Students create texts, demonstrating how manipulating language features and images can create innovative writing pieces.

Students write texts that respond to issues, interpreting and integrating ideas from other texts. They make presentations and contribute actively to class and group discussions, comparing and evaluating responses to ideas and issues.

They edit for effect, selecting vocabulary and grammar that contribute to the precision and persuasiveness of texts and use accurate spelling and punctuation.

English

English at year 10 includes comprehension skills - literal, inferential and evaluative comprehension via developing critical responses, comparing texts relating to similar themes, language analysis, identifying purpose, examining format for meaning.

Students concentrate on character analysis including the motives of characters, analysis of plot and storyline and explaining techniques used to make texts engaging and effective and linking global issues represented in texts.

In addition, students learn writing techniques and formats, including use of genre and effective use of language, sentence structure, grammar, punctuation and syntax.

Core English

In 2016, students studied The Story of Tom Brennan and The Curious Incident of the Dog in the Night-time, 1984 and the film Hunger Games.

Students also study speaking and listening, utilising persuasive techniques used by speakers to influence and engage an audience.

Extension English

Year 10 Extension English covers all aspects of the year 10 Core course and provides opportunities for extension as a preparation for students into the VCE English.
Year 9 mathematics builds on previous learning in the areas of mathematical techniques, Measurement, Algebra (Expanding and Factorising), Geometry, Graphing and Probability.

New topics include Pythagoras Theorem and Trigonometry.

Separate pathways (foundation, core and extension) are introduced at year 9 to provide students with the most appropriate support for their skill and knowledge development as well as providing them with a firm foundation for future choices.

As well as the basic skills and methods being covered in each topic, applications and problem solving are used to link these concepts to real-life situations.

Foundation Mathematics
Year 10 Foundation Mathematics prepares students for VCE mathematical studies in the area of Foundation Mathematics and provides students with the basic numeracy skills needed for everyday life and work.

It focuses on business numeracy, real estate, loans, percentages, measurement and financial mathematics and introduces real-life situations that require basic mathematical solutions. It aims to develop an appreciation of mathematics as a real-life skill.

Core Mathematics
Year 10 Core Mathematics prepares students for the VCE mathematical studies in the areas of General Mathematics and Further Mathematics.

Students develop the skills required to make the transition to VCE mathematics and discover the links between higher level mathematics and other subject areas (e.g. Psychology).

Students experiment with the technology applicable to VCE mathematics and develop the ability to make rational decisions about the use of technology.

Extension Mathematics
Year 10 Extension Mathematics prepares students for the VCE mathematical studies in the areas of Mathematical Methods and Specialist Mathematics. It covers all aspects of the Year 10 Core course and extends students in the areas of

- Probability
- Exponentials and Logarithms
- Trigonometry and Algebra

Students develop the skills required to make the transition to VCE mathematics and discover the links between higher level mathematics and other subject areas (e.g. Chemistry, Physics).

Students experiment with the technology applicable to VCE mathematics and develop the ability to make rational decisions about the use of technology.
Science
The Science curriculum provides opportunities for students to develop an understanding of important scientific concepts and processes, the practices used to develop scientific knowledge, the contribution of science to our culture and society, and its applications in our lives. The curriculum supports students to develop the scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate, if they so wish, in science-related careers.

Year 9 students study:
Semester One

**Biology:** An animal’s response to a stimulus is coordinated by its central nervous system (brain and spinal cord); neurons transmit electrical impulses and are connected by synapses. Multicellular organisms rely on coordinated and interdependent internal systems to respond to changes in their environment.

**Chemistry:** All matter is made of atoms which are composed of protons, neutrons and electrons; natural radioactivity arises from the decay of nuclei in atoms.

**Physics:** Electric circuits can be designed for diverse purposes using different components; the operation of circuits can be explained by the concepts of voltage and current.

Semester Two

**Physics:** Energy flow in Earth’s atmosphere can be explained by the processes of heat transfer.

**Biology:** Ecosystems consist of communities of interdependent organisms and abiotic components of the environment and energy flow through these systems.

**Chemistry:** Chemical reactions, including combustion and the reactions of acids, are important in both non-living and living systems and involve energy transfer. Different types of chemical reactions are used to produce a range of products and can occur at different rates.

**Earth and Space:** Global systems, including the carbon cycle, rely on interactions involving the atmosphere, biosphere, hydrosphere and lithosphere. The theory of plate tectonics explains global patterns of geological activity and continental movement.

Science at year 10 is a semester-long compulsory unit. Year 10 students study:

**Chemistry:** The atomic structure and properties of elements are used to organise them in the periodic table. Different types of chemical reactions are used to produce a range of products and can occur at different rates; chemical reactions may be represented by balanced chemical equations. Chemical reactions, including combustion and the reactions of acids, are important in both non-living and living systems and involve energy transfer.

**Biology:** The transmission of heritable characteristics from one generation to the next involves DNA and genes. The theory of evolution by natural selection explains the diversity of living things and is supported by a range of scientific evidence.

**Physics:** The explanation of the motion of objects involves the interaction of forces and the exchange of energy and can be described and predicted using the laws of physics.
The Humanities involve the study of human societies and environments, people and their cultures in the past and the present. The Humanities encourage the use of research skills and inquiry processes.

History
In History at year 9, students learn about key events from the period 1750 to 1918. Students learn about the Industrial Revolution and its impact on society. Then, with a focus on Australia and Asia, students learn about the development of Australian society and the background, impact and legacy of World War One. Students also learn about different Asian societies. Students use an inquiry approach in their learning, developing both literacy and research skills.

Geography
In year 9 Geography, students explore the role of tourism in sharing global cultures. They investigate the benefits and problems of tourism both locally and globally. They also explore the different biomes across the world, their alteration and significance as a source of food and fibre and the environmental challenges and constraints on expanding food production in the future. Students undertake a geographical inquiry into a biome which includes analysis and interpretation of geospatial data. Both topics are based on studies in Australia and across the world. Students use an inquiry approach in their learning with a focus on both geospatial and literacy skills.

In core Humanities, year 10 students have the opportunity to experience the range of Humanities subjects offered at the VCE level.

History
In History, students learn about World War Two and significant events in both Europe, Asia and in Australia.

Geography
In Geography, students explore the interaction between both natural and human environments and the consequences of these.

Business
In Business, students learn economic processes relating to the production and sale of goods and the impact on both consumers and producers.

Law
In Law, students explore the basics of criminal and civil law. They investigate the way the law applies in practice.

Careers
The focus of Careers is to assist students to make the transition from school to the workplace or further study. In Careers students undertake a course in Occupational Health and Safety, experience the Mock Interview process, attend career expos and higher educational open days, and prepare for their Senior School selections including VCE, VCAL and VET.
Health and Physical Education

Year 9s are timetabled three lessons per weekly cycle (three theory, three practical per fortnight)

**Physical Education**
In year 9 the focus is on students becoming active participants in Physical Education. The activities covered are abstract sports that students may not have been introduced to.

Students participate in:
- Volleyball
- Badminton
- Athletics
- Cricket

Students study Body Sense and are introduced to the opportunities available to them through the community.

**Health**
 Semester One
Students study risk taking behaviours and harm minimisation. They look at illicit drug use, their prevalence in Australian society and the effects of these drugs.

Students look at road safety and how it affects many people, not just the driver.

Students also study sexuality in a general sense and how to minimise the risks in these aspects of life.

Semester Two
- Respectful Relationships
- Basic First Aid
- SEPEP

Year 10s are timetabled four lessons per weekly cycle (two theory, two practical)

Health and PE at year 10 is a semester-long compulsory unit.

**Health**
Term One and Three
Introduction to VCE Health and Human Development:
- Health
- Nutrition
- Determinants
- Development

**Physical Education**
Term Two and Four
Introduction to the VCE Physical Education:
- Coaching
- Fitness
- Training Methods
Years 9 and 10 Electives 2017

Students complete eight of the following electives over two years. Subjects will run based on student interest.

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<td>Business II</td>
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Years 9 and 10 Curriculum 2017 11
English Electives

Romeo and Juliet
This elective will offer students the chance to engage with a classic Shakespeare play. It will combine an in depth study of the play with a study of different representations of the play over time (e.g. film comparison, art, etc.).
In addition, students will participate in a court case attempting to assign blame for the tragedy. It will also include some study of media through the group creation of a film presentation.

Story Time
In this elective, students research and explore their favourite (or famous) children's authors. They will have the opportunity to write their own children's picture book or story.
Different types of children's literature will be examined. Students will write book reviews and complete presentations about book genres or authors.
Students will contribute to planning and organising a school book fair or “dress-up-as-your-favourite-character” day.

Pop Culture
This elective compares a variety of genres of writing that have been converted to film.
Students will look critically at the similarities and differences between texts and their respective films to provide an evaluation of the success or failure of the conversion. Genres of texts will endeavor to cover historical, social and cultural contexts from Australia and abroad.
Student undertaking this subject will be required to complete reading at home. Some reading will be completed in class.
This elective would suit students wishing to study Literature in VCE.

This Sporting Life
This elective delves into the lives of sporting heroes, both male and female, from Australia and abroad through reading biographies, watching documentaries and monitoring news and current affairs.
Students will look at the way the media (both print and multi-modal) represents sporting identities and the positive and negative impact this has on their daily lives and families.
Students will be required to use their own sporting experiences to construct specific writing pieces and to prepare a multi-modal presentation to the class.

Science Elective

Zoology
Zoology is the study of animal life throughout the world.
Students will learn about the role of the zoologist, techniques of observation, study and presentation, and their all important role in conservation.
Students study endangered species, imprint chickens, carry out dissections and visit conservation areas.
Humanities Electives

Tudors, Explorers and Slaves
Students explore the most famous Kings and Queens in British history – the Tudors.
They will investigate the end of the War of the Roses which brought the Tudors to the throne.
They will discover Henry VIII and his 6 wives, Bloody Mary and Queen Elizabeth I, who is said to have ruled over England's Golden Age.
Students will then study the age of exploration by the British, where they discovered and colonised America and brought slaves in their thousands from Africa to the United States.

History of Sport
Combining life's two greatest topics, History and Sport.
Ever wondered where your favourite sport originated from?
Over the course of the semester, students will investigate the history of sports from Ancient times through the ages to the present.

Law and Society
Students are exposed to the workings of the Australian political and legal system.
They will learn how a courtroom functions and the nature of criminal law.
Students will explore an area of reform of the legal system and how those changes are made.

The Cold War: H-Bombs, The Vietnam War
Students will explore the post-War Two world, discover how close the world came to nuclear annihilation with the Nuclear Bomb, and investigate the way life differed in the communist east to the capitalist west.
Students will learn about the Vietnam War, its causes, what happened and its impact.
The subject will also feature a guest speaker (Vietnam Veteran) and a potential excursion.

Languages Electives

German
Students in German will be introduced to advanced topics such as:
• asking and giving permission
• ordering and paying for meals
• household chores
• soccer
• shopping
They will also learn about aspects of German culture, traditions and geography.
Students will show awareness of the language and cultural requirements related to a given topic, use vocabulary and grammar relevant to the topic, and adapt tones and gestures appropriately for the role, audience and purpose of the discourse.

Japanese
Students will be introduced to topics such as celebrations in Japan, childhood milestones, cultural diversity and popular fast foods.
Students begin learning the Katakana script, and use it to learn words for hobbies and nationalities.
Students develop their understanding of verbs and adjectives to produce more complex written and spoken language.
They will also read and view a variety of authentic texts to strengthen their language abilities and cultural awareness.
Students will practice using Japanese in activities and role-plays, and become more confident in understanding spoken Japanese while showing awareness of culturally appropriate gestures and body language.
Health and Physical Education Electives

Leadership
Leadership is entirely student-focused and student-driven. Students are responsible for all direction of the program and decision-making regarding their roles, partnerships, assessment, and reporting procedures.
It is specifically designed to make students responsible for the direction and growth of their learning and is based around the Advance Program (Dept. Human Services Victoria).

Coaching
Students will explore the skills needed to become a coach, practising and evaluating different coaching styles. They will learn about umpiring and the rules of different sports.
They will be given the opportunity to participate in a variety of team sports, learning strategies and tactics designed to improve students' skills and ability levels with a focus on coaching.

A Taste of Outdoor and Environmental Studies
In this elective students will take part in classroom team building and leadership activities. They will explore minimal impact strategies, risk taking and safety in the outdoors.
They will participate in the outdoor activities; rock climbing, hiking, surfing.
There will be a cost of approximately $200 for this elective.

Design, Creativity and Technology Electives

Technology (Food Studies)
The study of Food Studies provides students with a broad knowledge and understanding of food properties, processing, preparation and production.
It addresses the importance of hygiene, safe work practices, sustainability and production of food products.
Students develop practical skills in preparing and presenting food that will enable them to select and use appropriate ingredients, methods and equipment while focusing on the Design Process.
Food Studies is a practical and theoretical subject that teaches students the importance of organisation, teamwork, food science, sustainability, creating designed solutions, healthy eating, cooking skills and evaluating foods they have prepared.
Students engage in a weekly practical class, where they make a variety of different savoury and sweet recipes.
They will evaluate their products to determine sensory properties, sustainability of ingredients and healthiness of the final product. Theory classes are then used to support the practical component and build on students’ knowledge and skills of food preparation.
Students who undertake this elective will be well prepared for VCE Food Studies.
Design, Creativity and Technology Electives

Technology (Materials)
The study of Design Technology (Materials) provides students with opportunities to engage in a diverse range of creative and practical experiences using a variety of technologies widely available in industrial and domestic settings.

Materials Technology gives the students the opportunity to use a range of materials, including metal, to explore the processes and tools used within the workshop.

The learning processes will include the understanding and use of hand and machine tools and equipment, in a safe and responsible environment.

The design process is used as students develop individual solutions to design needs. This allows for more varied and individual projects that extend and combine techniques and skills.

Analysis, evaluation, and technical drawing are also assessed within this elective.

Technology (Wood)
The study of Design and Technology (Wood) provides students with opportunities to engage in a diverse range of creative and practical experiences using a variety of technologies commonly used in industrial and domestic settings.

The practical ability of each student will improve as they safely gain confidence in the use of tools and equipment in the workshop.

Throughout these middle years of schooling students will focus on the product design process to develop products that meet specific needs and address a number of design factors. Factors such as function, aesthetics, material properties and characteristics as well as sustainability will be a main focus.

This elective will give students a broad range of skills from investigating design problems, generating solutions, planning and managing workshop activities, through to evaluating the effectiveness of designed solutions.

Students who undertake this elective will be highly prepared for VCE Product Design and Technology.

S.T.E.M. Electives

S.T.E.M. Computer Coding
Students explore the skills necessary to develop and code basic Google Apps and hone these skills to produce more advanced applications.

Students utilise the MIT App Inventor online programming and app creation tool as a starting point for building their understanding of app coding.

S.T.E.M. Electronics
Students will be investigating the design and production skills that are necessary to make their own prototype products.

Students will research and develop a design brief and then use a range of tools and equipment to incorporate various materials such as circuits, gears, motors, electronics, plastics and timber.
The Arts Electives

Drawing
Students will develop an appreciation of drawing as a visual arts discipline and relate the art of drawing to other areas of creative endeavour. They will explore various aspects of drawing and undertake exercises which emphasise drawing as a means of creative expression, and also as a tool of research in the visual arts.

Drawing skills are developed and sensitivity towards the aesthetics of form and space including linear perspective, mark-making, value, and line quality is explored.

This elective involves drawing from observation with an emphasis on space, volume, linear and freehand perspective, drawing exercises, and other basic techniques and concepts to create images that relate to graphic novels, children’s storybooks, general books, manga, super-realism, conceptual and abstract artworks and illustrations.

Students work in black and white and coloured media.

This is introductory class will expose students to a number of traditional skills and ideas that have occupied artists throughout history.

Students are expected to develop disciplined work habits and an understanding of the visual artist’s formal language. There will be regular class critiques and a required sketchbook and workbook.

Digital Art
Digital art will combine traditional art making techniques with digital technologies.

Students will learn to use the computer as a tool to create new works of art.

Digital drawing tools such as tablets and Photoshop will be used to manipulate and improve hand drawn images.

The focus will be on continually using both analogue and digital tools to perfect and refine works.

Studio Arts
Studio Arts encompasses all mediums of art and is designed to enable students to express themselves creatively through art making.

It allows students to develop an individual design process to support the development of artworks such as painting, drawing, photography, collage, sculpture, mixed media, installation etc.

Students develop and apply visual analysis skills including the use of appropriate terminology in relation to their own artwork and the artists studied.
The Arts Electives

Visual Communication Design

Students choose from a variety of experimental and professionally oriented briefs, and are given the opportunity to initiate their own project/s to develop their design expertise.

Through a series of experimental tasks/briefs students explore the varying ways that visual design elements and principles work together to make and communicate meaning.

The elective takes a playful approach to exploring the relationships between image, typographic form, language and graphic elements. It also encourages an understanding of the social significance and the various roles, functions and applications of visual communication design in contemporary society.

Briefs encompass three design areas:

- Communication design which relates to the development of 2D formats such as games characters, landscapes and machinery, posters, graphic novels and comic books, information graphics, book illustration, magazine layout and web design.
- Industrial design which relates to the design and construction of prototypes for potentially mass produced objects such as household objects, cars, tools, sporting equipment.
- Environmental design which relates to the development of static 3D design as well as the construction of models for the built environment such as houses, bridges, transport vehicles and industrial complexes.

Students experiment with both traditional and emerging design practices, and develop a visual language that allows them to work across digital, physical and analogue media with an emphasis on real-world problem solving by producing work that is conceptually rigorous and socially responsive.

Students are expected to develop disciplined work habits and an understanding of the Visual Communication Design formal language. There will be regular class critiques and a required sketchbook and workbook.

Media

In Media, students study and explore film, television/video, print, radio and multimedia via a series of practical exercises and selected theory topics.

Students will develop an understanding of production elements and roles in production through the creation of a short film.

They will participate in critical discussions about feature films, complete detailed media reviews and analyse how different media operate in different cultures.

At the completion of this elective, students will understand the role the media plays in their daily lives and have the ability to create their own high quality media products.
The Arts Electives

Mixed/Multi-media
This elective investigates a variety of art making genres and technical applications that challenge form and content. Mixed/Multi-media applications may range from individual and collaborative mixed-media assemblage, computer/digital processing, installation and construction to performance and audio.
Mixed/Multi-media consists of several projects, each up to three weeks long, in which students explore and apply a range of skills and concepts relevant to all visual arts disciplines.
Students work on the development of two-dimensional and three dimensional representations, dealing with issues such as the environment, human form, the dynamics of colour, design, composition and pictorial space.
Students as individuals will adopt these ideas and methods for their own work, continuing the development of formal and technical skills in relation to a personal evolution. Historical and contemporary precedents will be introduced.
Students are expected to develop disciplined work habits and an understanding of the visual artist’s formal language. There will be regular class critiques and a required sketchbook and workbook.

Sculpture/Installation
This Sculpture elective provides a three dimensional approach to Art and problem solving through a variety of mediums and materials.
Students will use paper, clay, plaster, wood, wire, metal and techniques which will include modelling, carving and assemblage with an emphasis on additive and subtractive techniques.
Students will create a folio of creative designs and establish a greater understanding of artist influences, procedural processes and art evaluation.

Fibre Art (Textiles)
In Fibre Art students explore a broad range of ideas, use various media and materials and undertake a variety of technical processes to create artworks.
Fibre art may be constructed by methods traditionally associated with textile fibres such as stitching, weaving, dyeing, etc.
Fibre art may consist of objects traditionally associated with textiles including toys, clothing, sculptures, rugs, bags or wall hangings.
Individuals are involved in investigating, designing, producing, analysing and evaluating their own and others’ products and/or systems.
Students will develop skills in managing and manipulating materials and resources using a range of tools, equipment and machines to make, produce or grow functional physical products or artworks.
The Arts Electives

Drama
Drama covers the areas of creating and making, and exploring and responding.
This involves students engaging in games and practical activities to develop knowledge and control of their emotions, physicality, and performance skills to communicate effectively.
They will use the skills developed during their studies to devise performances based on set stimulus, and use the space and objects around them to create performance.
Students maintain a drama logbook in which they undertake various literacy tasks and keep a record of the work undertaken in group work, such as devising and rehearsal.

Music
Students are provided with opportunities to develop their music craft as an instrumentalist or vocalist.
Students will increase their knowledge of music theory and use this knowledge to improve and inform their practical skills.
Students will develop their composition, improvisation and music analysis skills and will work in groups and as soloists to develop extensive performance repertoires.

Photography
Students explore and learn the basic skills and processes involved in both film and digital photography. Students are introduced to the use of 25mm and SLR film cameras and learn how to create, process and print black and white images in the school darkroom.
They explore digital photography from using students’ phones to capture images to using digital SLRs and manipulating images using computer programs like Photoshop and Instagram.
Students are exposed to the history of photography and are required to respond to images that they see within contemporary society.
This elective allows students to work as part of a team and individually and will give them a solid grounding for VCE Art subjects.
Certificate II in Outdoor Recreation

Students undertaking this qualification will explore the outdoor recreation environment. They will develop the skills and knowledge to assist with a range of outdoor activities. Students can complete a number of outdoor activities including but not limited to surfing, rock-climbing, cycling, bush walking and snowboarding.

The Certificate II in Outdoor Recreation (VCAA Program 1) is a one-year course and this qualification allows students to access a vocational qualification as well as VCE Units 1 and 2.

This course is perfect for students in both years 10 and 11 as a new program or incorporated as part of an already existing Outdoor Education program. At the completion of this program, students can then go on to complete the VCE/VET Sport and Recreation Units 3 and 4 sequence and complete the VCAA exam.

Areas of Study
- conducting outdoor recreation sessions
- first aid and emergency situations
- safety in the outdoors
- environmental sustainability
- working effectively in the outdoors

Certificate II Creative Industries

Certificate II in Creative Industries (Media) provides students with the knowledge and skills in the media industry. Some units of study include developing and applying creative arts industry knowledge, working with others and applying critical thinking techniques.

To complete the certificate, a broad range of electives are available in areas such as radio presentation, multimedia, basic vision and sound editing, props and set construction.

Areas of Study
- working with others
- communication
- critical thinking
- social and cultural sensitivity
- personal finances
- skill development
- personal management and self awareness

VETiS Electives

Media Positions
- Presenter’s Assistant
- TV or Radio Assistant
- Stage Hand

Outdoor Activity Assistant
- School Camp Activity Assistant
- Watersports Activities Assistant
- Outdoors Supplier Retail Assistant
- Outdoor Participant
Certificate II in Business

The Certificate II in Business allows students to gain a variety of skills and knowledge needed to undertake administrative roles in a business environment. This course is designed for students looking to move into a business administration position in the future and caters for a range of different students. The course can be incorporated into an existing VCE program offering students the opportunity to gain VCE Units 1 and 2 and is an examinable subject with students completing a VCAA exam at the end of the Units 3 and 4 sequence.

Areas of Study
- communication in the workplace
- business technology use
- customer service
- the business industry
- producing workplace documents
- environmental sustainability

Certificate III in Music

Certificate III in Music provides students with the opportunity to apply a broad range of knowledge and skills in varied work contexts in the music industry. Depending on the electives chosen, Units 1 and 2 include making a music demo, composing simple songs or musical pieces and preparing for performances. Units 3 and 4 offer scored assessment and include units such as developing improvisation skills, applying knowledge of genre to music making and performing music as part of a group or as a soloist.

JOB OPPORTUNITIES
- Performance
  - Sales and Recording in Music Industry

VETiS Electives