



Year 10 Course Selection Handbook 2019

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Principal's Message

Welcome to Year Ten at Somerville Secondary College.

This Course Selection Handbook provides a reference as part of the process for students to make choices for their education, laying a foundation for future work or study.

There are many choices to be made in developing the most appropriate course of study for the future. Students may choose from a range of electives, which may seem quite daunting, but students will receive a great deal of advice and support in helping them to make their choices. They will also have opportunities to revise their path as they proceed through the program. Some of the choices offered may be unfamiliar to parents and students. To assist you, we have an Information Evening for the courses on offer at Somerville Secondary College. If you wish to seek further advice then please contact the Careers Advisor.

This Course Selection Handbook describes only the academic program of the school. Other aspects of school life are also very important. A balance of the academic, social, sporting and leadership elements of life is one of the key elements to success in the middle years at Somerville Secondary College.

All students are encouraged to participate in school sporting programs and there are many other opportunities for a range of activities, including musical, theatrical and community activities and College leadership. It is our experience that the students who become involved in these other aspects of school life are the ones who enjoy the most academic success. I urge you to remain aware of the full potential of the program offered at Somerville Secondary College.

It is important that each student constructs a course that best suits the individual. We have tried to maintain a wide range of subject offerings but, as with all subjects, final decisions as to whether they proceed in 2019 will depend upon numbers and staffing.

If you have any queries please do not hesitate to contact the College.

Chris Lloyd

Principal

Welcome to Somerville Year Ten

This Course Selection Handbook outlines the Year Ten Teaching and Learning Program at Somerville Secondary College. The Handbook is divided into two sections:

- 1. Introduction to the Year Ten Teaching and Learning Program
- 2. Elective descriptions and selection processes.

The Year Ten Program

We aim to provide opportunities so all students are continually challenged to perform at their best, are engaged in their work and encouraged to regularly attend classes. Our commitment to you is to provide students with access to programs that suit their interests and are directed towards their future goals.

We endeavour to establish strong personal and respectful relationships with each student in our care. We aim to present enjoyable, relevant and rigorous teaching and learning programs that reflect the developmental stages of our students, as they move through their adolescent years into the Later Years Program.

Parents and Guardians

- Research indicates that parents and guardians are the biggest factor affecting how well students want to do at school.
- All students need the active encouragement and support of parents and guardians.
- We want you to be involved and we encourage you to contact the College if you have concerns or wish to discuss any aspect of your child's education. Form teachers are your first contact.
- We welcome parents and guardians into a partnership. Together we will assist students to set goals and work towards developing their potential.
- We look for your full support in implementing our College's policies.

SUBJECT COSTS 2019

Many electives attract a cost for materials/excursions/incursions which should be considered when selecting potential electives for next year. These costs are additional to the College Council 'Essential Education Items'.

Payment of electives is required by **Friday**, 23rd **November 2018** to confirm enrolment into the selected course. If you are unable to pay the elective in full by this date, please contact the Administration Office by the due date to organise an appropriate payment plan.

IF THE COST CANNOT BE MET BY THE PARENT THEN THE ELECTIVE SHOULD NOT BE SELECTED



Integrity Respect Responsibility

Somerville Secondary College is a learning community that acknowledges both the rights and responsibilities of each individual. A strong pastoral structure enhances a curriculum that seeks to develop the potential of every student. Academic and personal growth is equally valued with the classroom with the focus on challenge, engagement, achievement and the celebration of success.

Vision:

At Somerville Secondary College our vision is to develop every member of our college to be a successful and responsible community member and an independent learner who will make a positive contribution to society.

Mission:

At Somerville Secondary College we aim to achieve our vision by:

- Providing an inclusive, encouraging, caring, safe and secure learning environment
- Developing responsible behaviours through clear expectations and high levels of consistency and accountability
- Providing an engaging and appropriately challenging learning environment with high expectations for learners within a culture of continuous improvement
- Providing high quality co-curricular, sport, personal development and leadership programs
- Actively promoting the development of positive and supportive relationships within the learning community

Values:

At Somerville Secondary College our vision and mission are underpinned by:

- Integrity- acting in accordance with principles of moral and ethical conduct, ensuring consistency between words and actions
- Respect treating others with consideration and regard
- Responsibility accepting personal accountability for behaviours, actions and consequences, including the constructive resolution of differences

Year Ten Teaching and Learning Program

At Year Ten the Core Subjects are English, Mathematics, Humanities, Science, Physical Education and Pastoral Care. Students study English, Mathematics and Pastoral Care all year. Students must choose at least one semester of Humanities, Science and Physical Education.

Subjects Studied All Year

- English
- Mathematics
- Pastoral Care Program

Subjects Studied For At Least One Semester

- Humanities
- Science
- Physical Education

Students are encouraged to complete either Science I and/or Science 2 in Year 10 if they are planning to study a VCE Science.

English and Mathematics classes are blocked with other electives in the timetable. Year Ten students study FIVE more elective units, which can be selected from any area of study. Year 10 students are offered the choice of both Year 10 electives and VCE subjects.

Please note that VCE subjects and Indonesian run for two semesters.

Core Subjects

Pastoral Care Program (PCP)

The Year Ten Pastoral Care Program (PCP) focuses on developing independence in the individual learner. Goal setting, learning styles and improved organisational skills help students to become independent learners. PCP incorporates the development of Managed Individual Pathways Plan (MIPs). MIPS embraces planning for the future, resume writing, how to apply for a job, covering letters, interviews as well as Occupational Health & Safety topics.

Year Ten students will also undertake a week of Work Placement.

Health & Physical Education, Humanities and Science

All students must study the core unit of Year 10 Health & Physical Education. In addition students are required to select at least ONE Humanities and at least ONE Science elective. Look in the elective section for these electives.

Accelerated Program - Studying a VCE Unit 1 and 2 Subject in Year 10

Year 10 students have access to a limited suite of VCE subjects. Students wishing to study a VCE subject in Year 10 must have demonstrated a solid work ethic and achieve English results that are at least at standard for a Year 10 student as determined by the Victorian Curriculum. Students wishing to explore the study of a VCE subject must see Mr Leslie to obtain a VCE/VCAL Handbook and then complete the relevant process before their application for a VCE subject will be considered.

Career and Work Education Program

At Somerville Secondary College Career and Work Education is delivered extensively throughout the Middle and Later Years Program. Career Education Programs aim to develop in our students:

- Self-awareness to help students identify their personal attributes.
- Opportunity awareness to involve students in investigating, exploring and experiencing the world of work and the various pathways within it.
- Decision making to enhance informed decision making.
- Transition planning to develop skills to assist students to move effectively into new situations.

Work Placement

Students need to participate in a variety of workplace learning activities while they are still at school to assist in their development of a realistic understanding of the world of work. These activities can help students to:

- Develop employability skills.
- Explore possible career options.
- Understand employer expectations.
- Increase their self-understanding, maturity, independence and self-confidence.

A core component of the College's Career Education Program is Work Experience.

Students at Year 10 are required to undertake a 1 week Work Experience Placement. This placement, planned to take place in Week 5, Term 2, 2019, forms a key assessment task for the Pastoral Care Program at Year 10. Students who do not complete a placement may not meet the assessment requirements for that subject.

How does my student get a work experience placement?

As part of their Careers Education, students at Years 9 and 10 spend class time examining their potential career paths, the world of work and work related skills which include how to secure a work experience placement. It is a critical part of the learning process that the student works to secure their own placement. This will require contacting potential employers either by phone, mail or in person to negotiate a placement.

Students are advised to start this process as soon as possible to ensure the placement is confirmed. Whilst parent assistance is encouraged, the opportunity for learning is lessened when parents undertake work experience organization for their child. Support to obtain a placement will be given at school by Pastoral Care teachers, Form Teachers and the Careers Teacher but the school will not organize a placement for your child.

What do I need to do before I start a placement?

It is a legal requirement that students have a completed Work Experience Arrangement Form (Ministerial Order No. 382). This is a legal document and **MUST** be signed by the host employer, the student and the parent or guardian.

Students must also meet the DET Occupational Health and Safety requirements before commencing their placement. This requires that they undertake training and assessment using the Safe@Work Program. Students will complete the General Module during Term One and will then need to complete the Industry Specific Module prior to commencing placement. Students undertake the Industry Specific Module relevant to the occupational area being explored during placement.

Only when the signed arrangement form and both Safe@Work certificates are sighted by the College Principal, will the student be legally allowed to commence their placement. Students attending a work site without the correct documentation are not endorsed by the College, do not meet the legal requirements for students undertaking work experience and therefore are not covered by insurance.

High Risk Industries and Prohibited Activities

The College and the DET have a legal responsibility to ensure no student is placed at risk whilst on work experience. Therefore, there are a number of identified industries and activities that students will not be permitted to access or undertake for work experience. Please contact the College to determine whether an industry has been identified as high risk.

Building and Construction

Students wishing to undertake work experience within the building industry MUST consider the following. Under Occupational Health and Safety Legislation, new safety regulations related to the construction industry were introduced in July 2008. These regulations apply to any person involved in construction related employment and include students undertaking work experience or structured work placement. The rules state that no person is allowed to undertake construction related duties or be present on a worksite without a **Construction Induction Card**.

Any student who wishes to participate in a placement in the construction industry, including but not limited to commercial, industrial, housing, civil, demolition or renovation tasks must have a Construction Induction Card prior to starting their placement. Any student who does not have a card which is sighted by the College Principal will NOT be permitted to undertake their chosen work experience.

Employers not following the regulations are subject to prosecution and significant monetary fines. For this reason, work experience contracts where the host employer is working in the construction industry will NOT be signed off by the College unless the card is sighted. Students are then expected to find alternative work experience positions. Students will be required to source and undertake training to obtain this qualification outside of school. The fee for this qualification ranges from \$100-\$150 depending on the organization offering the training.

Training is usually a 1-day competency based course and requires photo ID for the card to be issued. The College has organized for Construction Induction Card training to be completed at the college in February 2019 for a fee of \$65 per person. The cost of the training is the responsibility of the parent/guardian of the student.

VOCATIONAL EDUCATION & TRAINING

VOCATIONAL EDUCATION AND TRAINING (VET) CAN BE COMPLETED AS PART OF A YEAR 10 PROGRAM.







These programs broaden the range of course offerings for students and provide the opportunity to gain competencies demanded by a particular industry. VET in schools programs provide students with a fully recognised accredited qualification usually at Certificate II level and <u>may</u> contribute to a unit 3-4 sequence.

These competency based courses multiply post-school options for further study and employment and may include a component of structured work placement.

The programs being offered may include:

- ✓ Agriculture
- ✓ Automotive Technology
- ✓ Beauty Services
- ✓ Building & Construction
- ✓ Business Administration
- ✓ Children's Services
- ✓ Animal Studies

- ✓ Electrical Career Start
- √ Fashion Design
- √ Hairdressing
- ✓ Health Services
- ✓ Hospitality
- ✓ ICT Games Creation
- ✓ Multimedia

- ✓ Music Production
- ✓ Paint & Panel
- ✓ Plumbing
- ✓ Specialist Makeup
- ✓ Sport & Recreation
- ✓ Tourism and Events

VET COURSE FEES 2019

IMPORTANT NOTICE TO PARENTS/GUARDIANS



As students are finalising their subject selections for 2019, we wish to bring to your attention the following important information regarding VET courses and payment. The cost provided by the College to you reflects the most accurate information provided by VET organisations but some course costs may vary once final confirmation has been given. You will be notified of any changes immediately.

Costs for VET courses vary considerably and the parent portion of the cost is based upon the materials used by the students in that course. Somerville Secondary College does not deliver VET training and it should be noted that our role is solely administrative with regard to fee payment and collection. Parents are advised to confirm the cost of the chosen VET course with the

Business Manager or VET Coordinator at Somerville Secondary College. Please seriously consider the time and financial commitment required to enrol in these courses.

Students wishing to undertake a VET course in 2019 must pay a \$200 deposit (\$50 which is non-refundable) to ensure an application for enrolment is lodged with the training organisation. This deposit is required by **24th August 2018** along with the completed and signed VET enrolment Form.

The balance of the VET payment is required by Friday, 23rd November 2018.

No student will be allowed to commence the course without full payment being made by this date. Unfortunately the College cannot enter into payment plans for VET courses but we will accept instalments up to the cut-off date of 23rd November 2018.

If there are any outstanding course fees for this year (2018), these must be paid in full before an application for enrolment into VET will be lodged for 2018.

If a student withdraws from a VET course <u>prior</u> to the official cut-off date of 26th February 2019, the student may be eligible for a refund of the course fees, less:

- > \$50 non-refundable deposit.
- > Cost of materials purchased on the student's behalf which have been charged to Somerville Secondary College.

<u>PLEASE NOTE:</u> After the cut-off date of 26th February 2019, there will be NO REFUNDS available to any student.



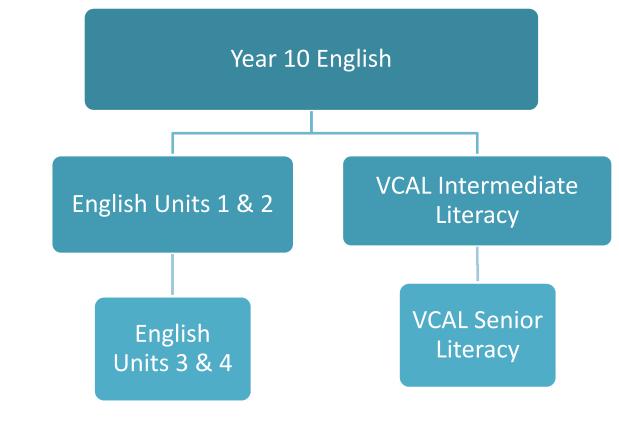




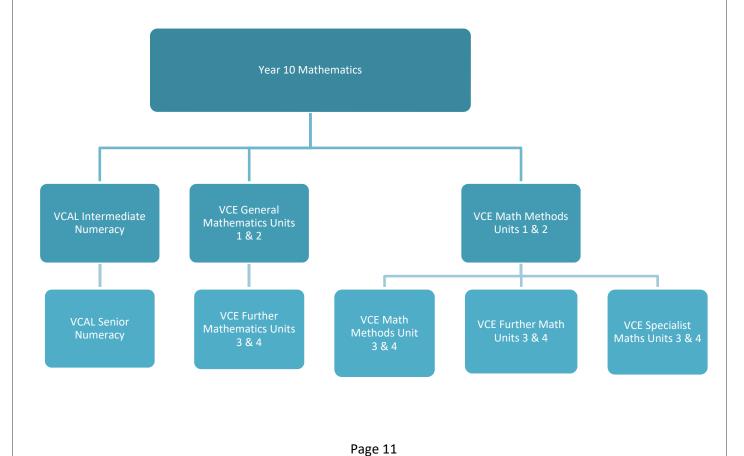
Course Selection Timeline

Parent and Student Information session 25th June **PCP** Activities and Course Counselling Week 1 and 2 Term 3 Subject Selection forms due 27th July Course selection data entry in PCP Week 3 VET deposit due 24th August Course confirmation letter sent home Week 10 Term 3 Subject fees due (or payment plan organised) 23rd November

English Pathway



Mathematics Pathway



The Arts

Digital Photography Cost: \$30

Students learn how to use the digital SLR cameras to shoot a range of different subject matter. They learn about the materials and techniques used to capture their images. They learn how to use the different camera settings on the digital camera to correctly expose an image. They also use Adobe Photoshop to explore a range of issues and subjects. Students experiment with combining images in Photoshop, colourising greyscale images, and exploring filters and effects. They also create a small folio of images. This subject leads directly into VCE Studio Arts Photography.

Media Cost: \$60

Throughout the semester students are introduced to both the story and film production elements which they use to analyse a series of film genres and produce various visual presentations. Later in the semester and in groups they become involved in the development and production of a movie where they may take on the role of director or camera operator etc. For assessment they are required to produce and present a folio of their work and be involved in the editing and presentation of the movie they produce. The cost of this subject covers all students for an excursion.

Theatre & Drama Studies Cost: \$70

The elective is designed for students to further develop their skills of theatrical styles in preparation for VCE, while developing an understanding of the specialised skills involved in stagecraft and theatrical technology.

Students will analyse, develop and reflect upon, theatrical styles of a pre-modern and modern era. Performing and studying such playwrights as Shakespeare, Ibsen, Beckett, Stanislavski and many more, students will develop the confidence and skills of non-naturalist and naturalistic performance, while creating monologues, duologues and large group performances.

The cost of this subject covers all students for an excursion to a professional theatre performance.

Music Production Cost: \$30

In Music Production, students will learn the fundamentals of sound design for live performance, studio recording, digital music composition and digital music performance. Students will get the opportunity to use live audio equipment and digital music technology to create sound, compose digital music and manage live performance audio.

Music Performance Cost: \$30

Music Performance focuses on developing music performance skills and technique. Students will develop their repertoire and strengthen their musicianship in both solo and group performance. Music composition theory and techniques will be covered, as well as modern harmony. This subject caters to all students including those who have never played an instrument before.

English

Year 10 Core English Cost:\$20

This subject prepares students for a number of pathways in later years, whether students go on to VCE English or to VCAL Literacy in Year 11. Students will complete the same themes and text studies across Year Ten classes, and the emphasis is on building the organisational and expressive skills of students in a range of writing tasks. Reading skills of a high order are developed through learning critical reading strategies, while student run class discussions and presentations increase students' speaking confidence and teamwork skills. Film study, thematic studies and set novels and plays, will all provide students in Year Ten English with classic and modern texts that will develop their critical thinking and analytical skills. The subject fee includes the printing of detailed Unit booklets and a book levy for the purchase of the plays and novels to be studied. Students will need to pay separately for excursions or incursions.

Film and Fiction Cost:\$10

This subject is designed to extend English students through the study of a wide range of literature. Students will explore the classic texts of Shakespeare and 'Frankenstein', as well as modern stories such as 'Harry Potter' and 'The Hunger Games', and films like 'Remember the Titans' and '10 Things I Hate About You'. As a class, students will be exposed to different forms of text, including poetry, short and extended fiction, film and digital texts such as podcasts. Students will look at the ideas in these texts and consider what they have to say about the world we live in.

A Whole New World Cost:\$10

Students will work with engaging texts and characters from Disney that have been a part of their childhood, such as 'The Lion King, 'Aladdin', 'Up', and many more. Using the wonderful world of Disney, this unit is designed to extend English students in their understanding and development of analytical skills in order to equip them for VCE English studies. Students will be exposed to the variety of skills and writing styles such as analytical analysis, creative writing for a purpose, and comparative text study. Through the study of Disney texts, students will develop a knowledge of characterisation, themes and plot structure, all of which will prepare them for VCE English or VCAL Literacy.

Mathematics

Year 10 Mathematics Cost: \$15

Mathematics in Year 10 helps prepare students for senior pathways like VCAL or VCE, as well as the post-schooling world. Students learn about Financial Mathematics, Geometry & Trigonometry, Probability, Statistics, Measurement and Linear Relationships. Appropriate use of technology to solve application problems is emphasised throughout the course. Students considering including Mathematics in their VCE course are expected to own a CAS calculator.

Health & Physical Education

Year 10 Health & Physical Education

Cost: \$90

In the core Year 10 Health and Physical Education subject students will undertake detailed analyses of fitness components and fitness maintenance strategies that contribute to their wellbeing. They investigate a range of contemporary Health topics including the Effects of Health Data on the Australian Health System, Mental Health, Nutrition and Harm Minimisation. Students develop skills, strategies and tactics from a broad range of physical disciplines including striking, fielding, divided court, invasion and target activities. They will set personal fitness goals, participate in fitness development and testing and experience community based recreational activities.

Fitness Cost: \$90

This elective will equip students with the strategies to improve fitness and develop training programs for individual and team sports. Theory based laboratory activities, projects and practical sessions are used to develop a basic knowledge of the body systems and fitness components. Practical sessions are utilised to develop an understanding of fitness training principles, with the ultimate goal of developing personalised training programs. Practical sessions include community based activities with fitness centres and University Sports Science facilities. There is a strong emphasis on Physical Education theory, making this subject an ideal preparation for VCE Physical Education.

Nutrition and Health Promotion

Cost: \$55

This elective will teach students about the function and food sources of major nutrients important for health and wellbeing. Students will be able to evaluate the validity of nutrition information and look at the factors that influence food selection. Students will investigate Government initiatives to promote healthy eating and prevent lifestyle conditions such as obesity, cardiovascular disease and type 2 diabetes. There is a strong emphasis on Health and Human Development theory, making this subject an ideal preparation for VCE Physical Education. The cost of this subject covers all students for an excursion.

VCE Outdoor and Environmental Studies

Cost: \$950

Students usually study Unit 1 and 2 Outdoor and Environmental Studies in Year 10 even though it is a Year 11 subject. The reason for this is to minimise the disruption caused by students missing classes as a result of being out of school for camps and day trips.

Unit 1: Exploring Outdoor Experiences Semester 1

This unit examines some of the ways in which humans understand and relate to nature through experiences of outdoor environments. The focus is on individuals and their personal responses to, and experiences of, outdoor environments. Through outdoor experiences, students develop practical skills and knowledge to help them live 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.

Unit 2: Discovering Outdoor Environments Semester 2

This unit focuses on the characteristics of outdoor environments and different ways of understanding them, as well as the impact of humans on outdoor environments. Students study the impact of nature on humans, and the ecological, social and economic implications of the impact of humans on outdoor environments. Students develop a clear understanding of the impact of technologies and changing human lifestyles on outdoor environments. Practical Activities for Units 1 and 2 will include 3 Camps (2-3 days) and day trips as advised.

Day trips will include: bushwalking, mountain bike riding, laser tag, rock climbing, surfing, surf kayaking and snorkelling.

Humanities

Cost: \$40

Cold War to Terrorism in the 21st Century will look at the social, cultural and political effects of the Cold War on Australians and the world. This will involve a study of the Vietnam War, as well as its impact on Australian society. In this elective students will also look at the Americanisation of world politics in the 1980s and 1990s as a lead-in to terrorism and its impact on the modern world. Across this entire timeframe students will analyse the way that significant events and people impacted on the lives of others and the world we live in today. This subject includes at least one excursion which is reflected in the cost of the elective.

Keeping Your Balance Cost: \$20

This subject provides the knowledge, skills, understanding and values that form the foundation on which young people make sound decisions on consumer, financial, business, legal and employment issues. This elective will develop skills in investigation and research, critical thinking, discussion, debating and oral presentations. Keeping Your Balance can lead to VCE Legal Studies and other commerce subjects including Business Management and Economics. Other related subjects include Accounting and Geography. This subject includes at least one excursion which is reflected in the cost of the elective.

Our World, Our Future Cost: \$15

In this course, students will develop their knowledge about natural processes and human activities on land degradation and desertification. Students will participate in an in -depth study of a natural weather system. Students will investigate the geographic characteristics of natural environments and explain how they are developed by natural processes, including extreme natural events. They will also analyse and explain changes in natural environments due to natural processes and human activity. Students will research the social and economic consequences of development in creating rapidly growing cities. Students will investigate the impact of a development project and strategies to control population growth, locally, nationally and globally. Throughout this course students will further develop their understanding of spatial concepts, drawing sketch maps, diagrams, overlay maps and interpreting information from aerial photographs and topographical maps. They will understand how to conduct fieldwork and collect and process data. This subject includes at least one excursion which is reflected in the cost of the elective.

World War Two Cost: \$30

In this elective students will look at the major conflicts involving Australia (other than WW1) and the world in the 20th Century. Students will look at the events, ideologies and people that impacted on society as a result of World War Two. Students will also look at the ways in which these conflicts impacted on the lives of people living during that time and the continuing impact of these conflicts on the modern world and our own lives. This subject includes at least one excursion which is reflected in the cost of the elective.

Languages

Indonesian 1 & 2 Cost: \$40

Indonesian at Year 10 is a year-long subject that aims to prepare students for a future that is increasingly multi-cultural, multi-lingual and global, through the study of the language and culture of our closest neighbour. They will be able to use written and spoken Indonesian to communicate about personal interests and relationships, routines and experiences, and about broader issues such as health and environment. They will respond to and create personal, descriptive, informative and imaginative texts to give facts, ask and answer questions and give opinions. They will continue to use Language Perfect (included in subject cost) to build language skills, and will take part in incursions and excursions (additional cost) that become available throughout the year within the Indonesian-learning community. Students will improve their communication skills and pull together their previous years of learning to access more interesting and sophisticated topics. They will become increasingly fluent in general conversation as well as topics such as Travelling Around the City, Music, Weekend Pastimes and Health. An overseas trip to Indonesia is offered every two years and priority is given to those who study Indonesian so they can practise their skills in-country, gaining a more comprehensive and practical understanding of their lessons. By the end of the year, students will be equipped with the skills and knowledge to continue to VCE Indonesian if they choose.

Science

How Stuff Works Cost: \$40

This elective looks at the scientific basis for how a variety of 'things work'. Students will explore a range of topics, for example Kitchen Chemistry, Structures and Materials and Genetics. In these topics they explore questions like 'How do rainbows form? Why do we look the way we do? How do rockets work? How does an electric motor work? How do solar panels work?' During this unit, students undertake self-directed learning through the exploration of the design process. This elective is intended for students who want to explore the way of nature.

Science 1 Cost: \$40

This elective is designed to give students a sample of four different areas of Science, Biology, Chemistry Earth and Space Science, and Physics. In the Biology unit, students will study the role of DNA and genes. They will investigate the different patterns of inheritance and explore current biotechnology methods. In the Chemistry component students will investigate atoms focussing on the structure, properties and bonding of elements. In the topic Earth and Space Science students will investigate the universe, including the formation of galaxies and stars along with how the universe has evolved over time. In the Physics component students will explore energy from exploring how energy is transferred and transformed. Students will continue to develop their Science inquiry skills through completing practical experiments related to each topic. Students are encouraged to complete either Science I and/or Science 2 in Year 10 if they are planning to study a VCE Science.

Science 2 Cost: \$40

This elective can be studied on its own, however, this unit has been designed to further develop the concepts introduced in Science I, in preparation for studying VCE Science. Students will learn about how life has developed and how it is connected on our planet. They will investigate how global systems interact with each other and how the theory of natural selection brings about the diversity of life on our planet. Students will further explore atoms and investigate how different types of chemical reactions are used to produce a range of different products. They will study how the motion of objects can be described and predicted using the laws of Physics. Students will continue to develop their Science inquiry skills through completing practical experiments related to each topic.

Technology

Create, Make and Bake Cost: \$120

This elective teaches students how to produce beautifully decorated cakes. Students will learn a range of different cake making skills using a variety of modern techniques. These include sponges, cupcakes, gluten free cakes, vegetables cakes and fancy gateaux. They will also learn a new modern technique in cake decorating which includes baking a chocolate mud cake, setting the cake up with ganache and covering with rolled fondant icing. Through the use of design, students will have the freedom to show their imagination and creative talents. During the course students will be evaluating their products, designs and recipes. Cookery techniques include: basic piping, moulding, flower-making and creating cut-out decorations. This elective cost includes an excursion.

Food by Design Cost: \$120

This elective is designed to provide a pathway and introduction to VCE Food Studies. Students are given the opportunity to experience, explore and extend their food knowledge and skills through the application of practical food activities developing important skills for life. Their knowledge and cultural awareness will be extended using a wide range of perspectives. Studying patterns of eating, globalisation of food production and the physical/social functions of food. Practical components include cooking, creating and responding to design briefs, nutrition, food sampling/taste testing, product analysis and food science experiments. The highlight of this unit is the creation, styling and photographing of a 'Croquembouche'.

Design Production-Metal Cost \$130

This is an introduction to VCE Systems Engineering for Year 11 and 12. Students will gain knowledge in both electrical and mechanical systems. Students will gain knowledge about electronic control theory, batteries, circuits, components, meters, semiconductors, capacitors and apply this knowledge to different projects including a simple LED light project and a more complex project designing and making a timer. Students learn all about components, how to recognise them, their basic features and how they are represented on a circuit board. Students also learn about schematic symbols. Students will gain knowledge on the mechanical operation with levers, pulleys, incline plane, screw, wheel and axle. Students will be confident enough to build and operate the simple operation of a robot as a major project. This elective cost includes an online subscription to safety training.

Woodwork Cost \$130

In this elective, students are given the opportunity to design and construct projects of their own choice. The practical work will enable students to enhance their skills with a wide range of woodworking tools and equipment. They will also extend their knowledge and understanding of woodworking joints and construction techniques. The projects which will be finished using timber stains and polyurethane clear finish will also have to meet guidelines outlined in the design brief. This elective cost includes an online subscription to safety training.

PRACTICE ELECTIVE SELECTION SHEET

Year 10 students in 2019, try to make a balanced choice.

COMPLETE YOUR ELECTIVE CHOICES FOR NEXT YEAR.

NAME	(PLEASE PRINT)	FORM

FILL IN YOUR PREFERENCES (1,2,3) FOR COMPULSORY SCIENCE AND HUMANITIES FIRST

Compulsory Maths	\$15		
Compulsory English	\$20		
Compulsory Health&PE	\$90		
COMPULSORY	Preference	Elective	
SCIENCE	1, 2, 3	COST	
How Stuff Works		\$40	
Science 1		\$40	
Science 2		\$40	
COMPULSORY	Preference	Elective	
HUMANITIES	1, 2, 3	COST	
Cold War to Terrorism		\$40	
Keeping Your Balance		\$20	
Our World, Our Future		\$15	
World War Two		\$30	
Use numbers 1-7 for your remaining elective choices.			
		FECITAE	
		Elective	
	ES.	•	
сного	ES. Elective	Elective	
ENGLISH	ES. Elective	Elective COST	
CHOICE ENGLISH Film & Fiction	ES. Elective	Elective COST \$10	
ENGLISH Film & Fiction A Whole New World	Elective CHOICE	Elective COST \$10	
ENGLISH Film & Fiction A Whole New World LANGUAGES	Elective CHOICE Elective	Elective COST \$10 \$10 Elective	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both	Elective CHOICE Elective	Elective COST \$10 \$10 Elective COST	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both Indonesian 1 Indonesian 2	Elective CHOICE Elective	Elective COST \$10 \$10 Elective COST	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both Indonesian 1	Elective CHOICE Elective CHOICE	Elective COST \$10 \$10 Elective COST \$40	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both Indonesian 1 Indonesian 2	Elective CHOICE Elective CHOICE Elective CHOICE	Elective COST \$10 \$10 Elective COST \$40	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both Indonesian 1 Indonesian 2 ARTS	Elective CHOICE Elective CHOICE Elective CHOICE	Elective COST \$10 \$10 Elective COST \$40 Elective COST	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both Indonesian 1 Indonesian 2 ARTS Digital Photography	Elective CHOICE Elective CHOICE Elective CHOICE	Elective COST \$10 \$10 Elective COST \$40 Elective COST \$30	
ENGLISH Film & Fiction A Whole New World LANGUAGES *Students must select both Indonesian 1 Indonesian 2 ARTS Digital Photography Media	Elective CHOICE Elective CHOICE Elective CHOICE	Elective COST \$10 \$10 Elective COST \$40 Elective COST \$30 \$60	

HUMANITIES FIRST		
HEALTH & PE	Elective	Elective
	CHOICE	COST
Fitness		\$90
Nutrition and Health		
Promotion		\$55
VCE Unit 1: Exploring		
Outdoor Experiences		\$950
VCE Unit 2: Discovering		
Outdoor Environments		
	Elective	Elective
TECHNOLOGY	CHOICE	COST
Create, Make and Bake		\$120
Food By Design		\$120
Design Production-Metal		\$130
Woodwork		\$130
	Elective	Elective
SCIENCE	CHOICE	COST
How Stuff Works		\$40
Science 1		\$40
Science 2		\$40
	Elective	Elective
HUMANITIES	CHOICE	COST
Cold War to Terrorism		\$40
Keeping Your Balance		\$20
Our World, Our Future		\$15
World War Two		\$30
VCE SUBJECT	Elective (CHOICE
Unit 1- Subject Name:		
Unit 2- Subject Name:		

I would like to do a VET in 2019. Indicate the VET.

Parent/Guardian Approval for this Course

Parent/Guardian Name: (please print)	Parent/Guardian Signature:
Student Signature:	Date:
	/2018