



Greensborough
COLLEGE

YEAR 10

SUBJECT SELECTION HANDBOOK

2016



Strive

for

Excellence



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YEAR 10 SUBJECT SELECTION HANDBOOK 2016

COLLEGE PRINCIPAL:	Mr. John Conway
ASSISTANT PRINCIPALS:	Ms Sharyn Campbell Mr. Graeme Scott
YEAR 9 & 10 CURRICULUM LEADER:	Mrs Patricia Quan
YEAR 9 & 10 STUDENT MANAGER:	Mr Glenn Jenner
YEAR 9 & 10 ASSISTANT STUDENT MANAGER:	Ms Tina Tsetsenekos & Mr Lee Gillam
CAREERS CO-ORDINATORS:	Ms Jane Alexander, Mr Simon Austen & Mrs Kiri Katsikis
CONTACT DETAILS:	9433 2666

Term Dates 2016

Term 1:	29th January (tbc) to 24th March
Term 2:	11th April to 24th June
Term 3:	11th July to 16th September
Term 4:	3rd October to 20th December

Course Selection Introduction

The aim of the Year 10 Curriculum is to provide you with studies that allow for breadth, depth and relevance. Choosing a course that suits your individual needs and future pathways is an important process, usually requiring lots of decision making and discussions with those closest to you.

There are several pathways on offer at Greensborough College for Year 10 students.

Students may choose to do one of the following pathways for their year 10 studies in 2016:

1. A Mainstream Year 10 program:

- Each semester, you will undertake studies of English and Mathematics and a **selection of 5** additional subjects per semester plus a one period Study Skills Enhancement Program to complete your individual curriculum program.
- Additional subjects are semester length, except for Languages and Community Involvement which are yearlong. You would normally study 7 subjects per semester, including English and Maths, and most are timetabled for 4 periods per week.
- The elective program allows you to select from a wide variety of areas and to pursue learning areas in more depth as your interests develop.

OR

2. A Mainstream Year 10 program with eight Year 10 electives and a Unit 1 & 2 VCE or VET subject

- Each semester, you will undertake studies of English and Mathematics and a **selection of 4** additional subjects per semester plus a one period Study Skills Enhancement Program to complete your individual curriculum program.

- Additional subjects are semester length, except for Languages and Community Involvement which are yearlong. You would normally study 7 subjects per semester, including English and Maths, and most are timetabled for 4 periods per week.
- Additionally you are able to select a **VCE or VET Unit 1 and 2 study sequence** as one of your units. This subject is a yearlong commitment. All VCE subjects are timetabled for 5 periods per week.

OR

3. A PreCAL program, including core subjects of Literacy, Numeracy, Fitness, Personal Development and Work Related Skills, Skills for Healthy Living, General Science, General Humanities, Traffic Safety plus 2 electives across the year and Extended Work Experience in Semester 2.

- It takes the place of the mainstream Year 10 Program and prepares students for VCAL in Year 11 and, in some circumstances, a VCE Program.
- Our PreCAL Program is strongly linked to and prepares students for the Intermediate Level VCAL Program conducted in Year 11.

Why study a Unit 1 /2 VCE or VET subject in Year 10 2016?

Year 10 is a year in which some important decisions are made which affect your future, so it is vital that you choose a course that interests you and is suitable for your stage of development as well as meeting your future needs.

When you are deciding if you would like to undertake an accelerated course it is very important that you look carefully at your past achievements and decide whether this is really in your best interests. You should also consider where this pathway will lead your Senior School studies. Some points to consider if:

1. You choose to study a VCE/VET subject in year 10 you are expected to maintain the pace, workload and standard required in a Year 11 subject

2. You have demonstrated strengths in the subject area of your proposed VCE/VET unit of study
3. You have motivation and sound organisational skills
4. Completing a Year 11 VCE/Vet subject in Year 10 allows you the opportunity to study a Year 12 subject in Year 11. This will mean that your total VCE/VET subjects will be 6 rather than 5, providing you with an extra 10% towards your ATAR.

ATAR is a ranking system in which your results are compared and calculated against all other VCE / HSC students in Australia. It enables universities to compare applicants for entry to their courses. It was formally known as ENTER.

Subjects timetabled will be subject to student demand and possible school constraints.

Who should consider undertaking a PreCAL Program at Year 10 2016?

Students who:

- are struggling with the Year 9 Program and believe they may not cope with the mainstream Year 10 Program in 2016;
- are most likely to select a VCAL Program rather than a VCE Program, in Year 11;
- are considering Pathways such as TAFE training or employment rather than university

The benefits of the PreCAL Program are:

- a specific focus on improving Literacy and Numeracy skills;

- across all subjects and activities, an introduction to applied learning;
- a focus on life skills;
- opportunities to participate in the elective program;
- an expectation of completing a one day a week work placement (in second semester)

Unlike enrolling in an external TAFE course in Year 10, students undertaking a PreCAL Program still benefit from:

- direct teacher and student wellbeing support;
- ongoing careers and pathways advice;
- future access to a broad range of VET Programs as reduced prices compared to TAFE Colleges

Work Experience

All Year 10 students are involved in the Work Experience program in Term 2 which is an integral part of the pathways planning for each student. Work Experience offers you the opportunity to investigate possible career choices before choosing

VCE courses. You will benefit from planning your choice of placement carefully and consider looking for placements late in 2015 & early 2016. PreCAL students will also have the opportunity for an Extended Work Experience placement for one day per week in Semester 2.

Course Structure

All students are required to undertake:

English (core)	2 units per year
Mathematics (core)	2 units per year
Science	At least two units per year
Humanities	At least two units per year
Technology	At least one unit per year
Arts	At least one unit per year
PE/Health	At least one unit per year

OPTIONAL STUDIES

VCE/VET	2 units per year – year long subject
PreCAL program	Core units plus 4 electives- year long program
Languages - Italian	2 units per year – year long subject
Traffic Safety	Semester length subject
Introduction to 3D printing	Semester length subject

1. All subjects are chosen from the elective subjects on offer, except English and Maths which are core subjects.
2. If a VCE or VET subject is chosen this counts towards your course structure. For example, if you choose VCE Biology or Psychology this can count as two of your Science units.
3. Students may be exempted from the general requirements at the discretion of the Curriculum Team or their Year Level Coordinator.
4. All subjects on offer for next year are explained in this handbook. You and your family are encouraged to read through this information carefully before making your choices and completing your subject selection form.

5. For example a general program may look like:

SEMESTER 1

English	Maths	Science Elective-at least 1 unit	Humanities Elective-at least 1 unit	One of: Art, Technology or PE elective	One of: Interdisciplinary, Art, Italian, Technology, PE, English or elective	One of: VCE/VET Subject
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SEMESTER 2

English	Maths	Science Elective-at least 1 unit	Humanities Elective-at least 1 unit	One of: Art, Technology or PE elective	One of: Interdisciplinary, Art, Italian, Technology, PE, English or elective	One of: VCE/VET Subject
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Subject Selection Process

- You will have access to the *Subject Selection On-Line Program* early in Term 3. This program will guide you through the choices you will be required to make in developing your individual Year 10 program.
- You are to make **subject selection preferences ensuring you have selected:**

Science	At least two units per year, with a minimum of 3 preferences
Humanities	At least two units per year, with a minimum of 2 preferences
Technology	At least one unit per year, with a minimum of 2 preferences
Arts	At least one unit per year, with a minimum of 2 preferences
PE/Health	At least one unit per year, with a minimum of 2 preferences
- Plus there is the option to study one (1) **VCE or VET Unit 1 /2 study for the year. If you indicate the wish to study a VCE/VET subject you will then need to choose a VCE/VET subject and make application on the “Year 10 2016 VCE/VET Application Form” at the back of this handbook. This form is submitted to Mrs Patricia Quan in the Middle School Office, in C03.**
- Please consider your choices carefully as the subject selection is used to determine the curriculum course for you. A list of College levies associated with studies for next year will be available during Term 4 with the booklist. You will find an indication of the charge throughout this booklet.
- Students whose selections cannot be fully accommodated will be counselled by the Curriculum Team or Student Management Team.

If you have any questions please do not hesitate to contact the Year 9 & 10 Curriculum Leader, Mrs Patricia Quan or Year 9&10 Student Manager, Mr Glenn Jenner on 9433 2666.

Please note: Subjects will be timetabled according to student demand and possible school constraints. It is possible that not all published subjects will run next year.

SUMMARY OF ELECTIVE SUBJECT CHOICES FOR 2016

Descriptions of each subject are provided in the following pages. All students and families are encouraged to read through all subject descriptions before making their subject choices and finalising their subject selection form.

Please note that all materials charges are approximate only.

LANGUAGES- ITALIAN

Italian - year long	ITA6	\$40
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Arts Electives - Performing and Visual

Must select at least 2 preferences

Dance	ADA	\$50
Drama	ADR	\$40
Music	AMM	\$15
Textiles and Jewellery Design	ATJ	\$35
Photography and the Camera	APC	\$40
Ceramics and Sculpture	ACS	\$25
Painting and Drawing	APD	\$25
Visual Communication and Design	AVC	\$25
Media	AME	\$50

Humanities Electives

Must select at least 1 History Core+ one other elective, with a minimum of 2 preferences

Core History (advanced and mainstream)	HWC	\$15
Business and Economics	HBE	\$15
Rights and Wrongs	HRW	\$15

PE/Health Electives

Must select at least 2 preferences

Boys Physical Education	PEB	\$15
Girls Physical Education	PEG	\$15
Outdoor Education (included in the cost is a 3-day camp)	POE	\$370
Advanced Physical Education	PEA	\$80
Health	PHE	\$15

Science Electives

Must select at least 3 preferences

Biology	SBI	\$15
Chemistry	SCH	\$15

Marine Biology	SMB	\$50
Physics	SPH	\$15
Psychology	SPS	\$15

Technology Electives

Must select at least 2 preferences

Automotive/Systems Engineering	TAM	\$35
Woodwork - Materials Technology	TWW	\$35
Digital Publishing and Programming - ICT	TPP	\$10
Café Culture - Food Technology	TCC	\$50
Patisserie - Food Technology	TPC	\$50

Interdisciplinary Electives

May select with free choice options

Traffic Safety	ITS	\$65
3D printing	I3D	\$75
Community Involvement- year long	ICI	\$15

PLUS

VCE Unit 1 & 2 and VET 1st Year Subjects - *Can select 2 preferences – All year long*

Accounting	Humanities	ACC1	\$15
Biology	Science	BIO1	\$15
Business Management	Humanities	BUS1	\$15
Computing	Technology	COM1	\$15
Drama	Arts	DRA1	\$130
Health and Human Development	Health	HHD1	\$30
Legal Studies	Humanities	LEG1	\$15
Product Design & Technology - Wood	Technology	PDT1	\$45
Psychology	Science	PSY1	\$15
Studio Arts	Arts	STU1	\$50
Visual Communication Design	Arts	VCD1	\$60
VET Business II	Humanities	VBU1	tbc
VET Automotive Certificate II	Technology	VAU1	\$280
VET Hospitality Certificate II	Technology	VHO1	\$380
VET Sport & Recreation Fitness Cert III	P.E.	VSR1	\$450

SUMMARY OF COMPULSORY SUBJECTS FOR 2016

English

The study of English is compulsory for all students throughout all of their schooling because sound communication skills underpin an ability to be successful in all other subjects, and in life.

At Greensborough College, Year 10 students are grouped in English classes with others of a similar ability, and this placement is based on data gathered from both internal assessment (e.g. school reports and teacher recommendations) and external assessment (e.g. On Demand and NAPLAN tests). Parents are also welcome to nominate their children for a particular ability class.

The three levels of English at Year 10 are **Advanced**, **Core**, and **Skills**. As the English class selected can affect student options in their senior studies, we advise students and families to consider carefully their selection.

- **Advanced English:** Suits students with a passion for, and high level skills in the subject. This particularly suits those who, in year 11 and 12, may be interested in studying **VCE English Literature** (either alongside or instead of **VCE English**), and/or taking a variety of Humanities subjects.
- **Core English:** Suits those operating at an expected level, who intends to undertake **VCE English**.
- **Skills English:** Suits students who identify English as an area in which they struggle and may intend to undertake VCAL rather than VCE.

If any parent wishes to seek further information about the English classes on offer, please do not hesitate to speak to your child's English teacher, or the English coordinator.

Mathematics

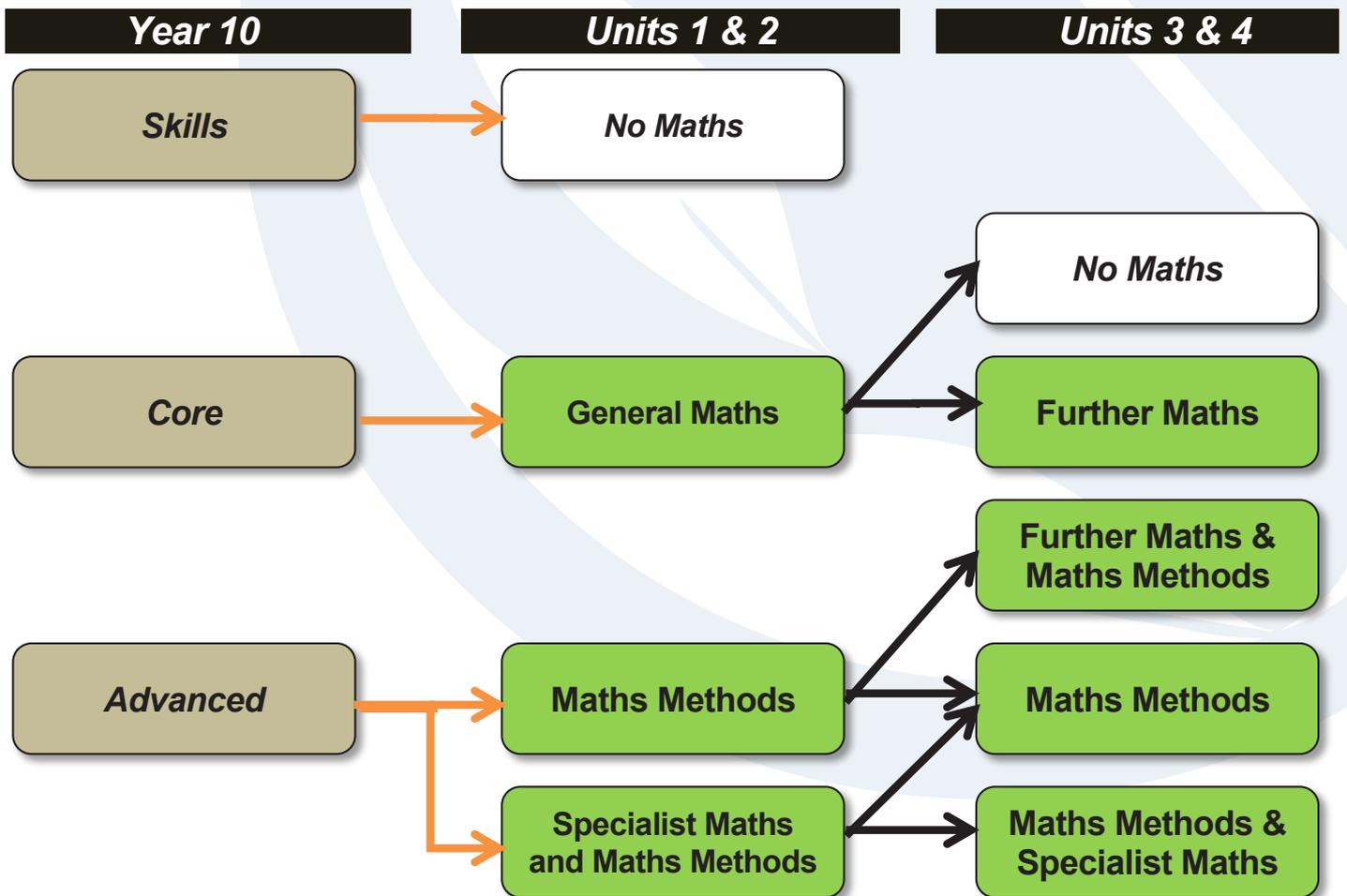
The study of Mathematics is compulsory for all students to the end of year 10 and aims to develop the numeracy skills that all students need in their personal, work and community life. Mathematical ideas have evolved across all cultures over thousands of years, and are constantly developing. This ongoing development is particularly important in the 'digital age' in which we live.

At Greensborough College students are grouped in Mathematics classes with others of a similar mathematical ability up to the end of year 10. Students performing **above expected level** are on track to complete Mathematical Methods (the "hard Maths") in VCE. Students **at expected level** will be well equipped to complete General Maths in VCE, while students **below expected level** struggle may intend to do VCAL rather than VCE as they struggle in maths. The 'Senior Mathematics Pathways' flowchart outlines the different pathways at the College from year 10 through to the end of year 12. The flowchart is at the end of this handbook.

Students and families are encouraged to the Mathematics Coordinator should they wish to discuss their mathematical pathway.



PATHWAY FOR VCE MATHEMATICS AT GREENSBOROUGH COLLEGE



INDIVIDUAL SUBJECT DESCRIPTIONS AND APPROXIMATE COSTS

Languages: Italian

Year 10 Italian-ITA

Studying a language other than English is invaluable. It not only offers students the ability to advance their linguistic skills and cognitive ability, but is also beneficial for employment and travel. The study of a language other than English at the VCE level is also advantageous for entry into tertiary institutions.

Studying Italian at Year 10 will equip students with the necessary skills required to begin their VCE studies. The Italian units are designed to be studied in sequential orders that are accessible to students. Students will increase their knowledge of Italian grammar as new, complex grammar structures will be explored in order to further enhance their reading, writing, listening and speaking skills in Italian.

Student will also be encouraged to make use of Italian magazines, newspapers, films and music. When studying a language, exposure to the language beyond the classroom is essential and students are expected to be immersing themselves in the Italian language and culture both inside and outside the classroom. It is envisaged that the class will be conducted in Italian.

Assessment will be inclusive of work requirements such as assignments, class activities, homework and an exam. Furthermore, students will be expected to participate in the Dante Alighieri Poetry Competition, an event that will give students the opportunity to execute their Italian speaking skills.

On the completion of the year, students will have developed personal and interpersonal skills as well as further developed their oral, aural and grammatical ability in Italian.

Approximate cost: Activities \$40.00

THE PERFORMING & VISUAL ARTS

Electives:

Students are required to select a minimum of two elective units.

Performing Arts Electives

Dance – ADA

In this unit students have the opportunity to explore dance through technique classes as well as composition classes as they continue developing their contemporary dance vocabulary. In composition classes, they will physically explore how time, space and energy relate to movement as well as exploring other methods of analysis. Students start dealing with structuring choreography from idea to polished performance. Assessment is through both choreography assignments and through performance of dances created by others. This Unit is designed for students who are planning to undertake Year 11 VET Dance.

Approximate cost: Class materials \$50.00

Drama – ADR

This subject is suitable for active students who prefer making and doing type activities in class. Students build on their knowledge of improvisation and character creation by adding more expressive skills in Gesture and greater dramatic awareness of Status, Tension, and Silence. Students voyage into the historical theatrical styles of Comedia Del Arte, Melodrama and Shakespearean Comedies.

Students are more hands-on in shaping performance through Stagecraft - Costume, Set

Design, Audio and Lighting. Students will be assessed performing in ensemble and solo dramas, keeping up a folio and class participation.

Students gain improved skills in reading, presenting and making of communication.

This course is strongly recommended for students planning to do VCE Drama in Year 11 or 12 but can also be helpful in the development of skills requiring on the spot problem solving, such as debating, or in areas where teamwork, physical awareness and /or public speaking is desired.

Approximate cost: Class materials, outside instructors and excursions to live performances \$40.00

Music – 10AMM1

In Music Maker 1 students will focus on producing a sound track for a short film (or play), incorporating acoustic and electronic/digital sources of sound. Students will participate in developing a script, selecting appropriate styles of music and composing their original material to suit the story. They will rehearse individually and in groups and present their finished product in an informal friendly environment. The theoretical component will be supplying knowledge and skills for the creative process of music making. Students will engage in the study of expressive elements in music written for theatre and film. They will also explore conventions that underline music structures and effective ways of creating a melody, chord progression and instrumental arrangement.

Approximate cost: Course notes and materials \$15.

Music – 10AMM2

This subject cuts to the essence of music making as means of self-expression. In Music Maker 2 students will compose and perform their original song that could range in style from Blues to Dubstep. Students will create several samples of lyrics, work on song's form, and develop different versions of chorus, verse and bridge. They will form partnerships to rehearse, perform and produce their original track. There will be opportunities to showcase the final product at local musical events and beyond. The theoretical component will focus on developing vocabulary for song-writing by identifying key building blocks and assessing their effectiveness in existing songs. Students will select the style they enjoy the most, conduct a hands-on study of best examples in the chosen genre and present some of the songs alongside their original in class and at the concerts.

Approximate cost: Course notes and materials \$15.

Visual Arts Electives

Each Visual Art elective is made up of practical work in the creation of art works, but also theory work comprised of research assignments and visual analysis of art works. For each Visual Art elective the student is required to purchase a folio.

Textile and Jewellery Design - ATJ

The elective for Textiles and Jewellery will give students the opportunity to further develop their creative skills and techniques with a strong emphasis on the design process and research. Students will have the opportunity to develop their machine sewing skills in creating textile products as well as refining their jewellery making skills.

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As well as creating practical outcomes in the subject, students will also be required to complete a research assignment and visual analysis of existing textile and/or jewellery objects. This program will prepare students for further studies in VCE Studio Art and/or VCE Visual Communication Design.

Approximate cost: Class materials \$35.00

Photography and the Camera – APC

This unit is an introduction to the use of digital SLR cameras in photography. The students will learn how these cameras work and how to manipulate their functions in order to create unique images. The students will also explore digital manipulation with Adobe Photoshop. Apart from the practical elements of this subject, students will be required to complete written work that explores the history of, and aesthetics explored in, photography. This program will prepare students for further studies in VCE Studio Art and/or VCE Visual Communication Design and/or VCE Media.

Approximate cost: Class materials \$40.00

Ceramics and Sculpture - ACS

During this unit, students will investigate and create sculptural objects using a wide range of materials and processes. Part of this unit will explore the basic skills involved in hand building ceramic works using both Terracotta and White Clay, with the addition of learning to use the potter's wheel. The students will also be introduced to the methods of creating sculptures through a series of practical artworks that will introduce a broad range of techniques and materials including modroc plaster, wire and mosaic tiling. Throughout the course, students will complete a research assignment and visual analysis of existing forms of ceramics and/or sculpture. This program will prepare students for further studies in VCE Studio Art.

Approximate cost: Class materials \$25.00

Painting and Drawing – APD

In this unit, the students will explore the elements and principles of art and how artists from the 20th Century to the present day used them within their drawings and paintings. Through observational drawings and visualisation drawings the students will be encouraged to experiment with different types of medium such as graphite, charcoal, soft and oil pastels, fine liner, acrylic paint, gouache, watercolour paint and oil paint. During this course, students will explore social, political, and economic conditions of different art movements and how these conditions impacted on art that has been produced over time. This will then work into a research assignment and the analysis of existing drawings and/or paintings. This program will prepare students for further studies in VCE Studio Art.

Approximate cost: Class materials \$25.00

Visual Communication and Design – AVC

This unit is an introduction to Visual Communication Design which will give students the opportunity to further develop their creative skills through a range of observation, visualisation and technical drawings as well as free hand design and graphic design using the MAC computers. Students will have the opportunity to explore both 2 & 3 dimensional designs and will learn how to present their folio through not only the layout but also design. Throughout the course, students will complete a research assignment and visual analysis of existing designs. This program will prepare students for further studies in VCE Visual Communication Design.

Approximate cost: Class materials \$25.00

Media – AME

This unit introduces students to the extensive world of media that ranges from animation to music videos to documentary to television. Within the subject, students will learn about media ownership and how advertisements are developed through the viewing of different texts including websites such as YouTube. Through practical exercises using the latest MAC computer software and HD CANON digital video cameras, students will be taught the skills and techniques of production through the writing, producing and editing of their own mini movies. Throughout the course, students will complete a research assignment and visual analysis of existing media productions. This program will prepare students for further studies in VCE Media and/or VCE Visual Communication Design.

Approximate cost: Class materials \$50.00 and students will be required to have their own portable storage device (USB) with at least 250GB of memory.

HUMANITIES ELECTIVES -

Must select at least Core History + one other elective, minimum of two preferences

In Year 10, students are required to take the Core History course and **at least one** Humanities elective. Core is designed to give students a broader depth of education in History. Students may choose Core (Advanced) which is designed to extend high achieving students. The two elective choices allow students to explore different pathways in VCE Humanities.

Core History (advanced and mainstream)

Year 10 Core provides a study of the history of the modern world and Australia from 1918 to the

present, with an emphasis on Australia in its global context. In the first part of the course, students investigate wartime experiences through a study of World War II in depth. This includes a study of the causes, events, outcome and broader impact of the conflict as an episode in world history, and the nature of Australia's involvement. In the second part of the course, students investigate struggles for human rights in depth. This will include how rights and freedoms have been ignored, demanded or achieved in Australia and in the broader world context. Year 10 Core provides a pathway to VCE History.

Approximate cost: \$15.00

Electives

Business and Economics - HBE

This course will teach students how to understand and evaluate major economic ideas in a constantly changing global marketplace. Students will learn about supply and demand and how different factors influence economic success and failure. Students will gain an insight into the key stakeholders that affect the world economy and the essential knowledge to understand Australia's place in the economic world. It will also teach the personal finance skills required to effectively manage their own finances and an understanding of their roles as consumers in our society. This elective provides a pathway to VCE Accounting, Business Management and Economics.

Approximate cost: \$15.00

Rights and Wrongs – HRW

By studying our legal and political system and what protects our rights and punishes our wrongs, students will develop an understanding of our government and the laws, without taking them

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for granted. This will involve group work, mock trials, practical and simulated activities including consideration of the role of the media in our democracy. This elective provides a pathway to VCE Legal Studies.

Approximate cost: \$15.00

P.E. and HEALTH Electives:

Must select at least 2 preferences

Students are limited to a maximum of three units per year level.

Boys Physical Education – PEB

This subject addresses the influence and impact regular physical activity participation has on individual and community health and wellbeing. Students develop their understanding of musculoskeletal anatomy, skill learning and biomechanics. The practical component focuses on personal fitness and the development of motor skills, concepts and strategies through a variety of games and sports including, AFL, Cricket, Netball, Sofcrosse, Hockey and Tchoukball.

Approximate cost: \$15 + Student Workbook

Girls Physical Education – PEG

This subject addresses the influence and impact regular physical activity participation has on individual and community health and wellbeing. Students develop their understanding of musculoskeletal anatomy, skill learning and biomechanics. The practical component focuses on personal fitness and the development of motor skills, concepts and strategies through a variety of games and sports including, AFL, Softball, Netball, Sofcrosse, Hockey and Tchoukball.

Approximate cost: \$15 + Student Workbook

Outdoor Education – POE

Outdoor Education explores various exciting challenge and adventure activities such as surfing, stand up paddle boarding, orienteering, seal & dolphin swim, survival skills, cycling and bushwalking, including the Wilsons Promontory 3 Day Hike. Theoretical aspects of the subject will cover the knowledge and skills required for the practical activities as well as a strong focus on development leadership and collaboration skills when working in groups.

**Approximate cost: \$370
(includes 3-day camp fee)**

Advanced Physical Education – PEA (Highly recommended for students who aim to study VCE PE)

Advanced Physical Education is a new subject being offered to students who have an interest in sports science or who anticipate that they would like to study VCE PE in future years. The subject covers body systems (musculoskeletal, cardiovascular, respiratory and energy systems), fitness components, principles of training, responses to exercise, training program development and fatigue and recovery systems. Throughout the practical component of the subject, students will experience a variety of different training methods such as circuits, strength training, interval training and boxing and attend excursions to local gyms for spin/cycle, yoga, body pump, body attack and a kettle-bell class.

**Approximate cost: \$80.00 (includes excursions)
+ Student Workbook**

Health – PHE (Highly recommended for students who aim to study VCE HHD)

This subject is suited to students who have an interest in health sciences and for those who are interested in learning how to further develop their own health and wellbeing. Students will discover the role that nutrition plays in body function, prevention of illness and the maintenance of a healthy bodyweight. Students will develop their knowledge, understanding and skills to manage their own mental health and wellbeing, engage in respectful relationships and improve their ability to make safe decisions regarding their health.

Approximate cost: \$15 + Student Workbook

SCIENCE Electives

Must do at least 2 science electives per year, select at least 3 preferences

Students who are considering doing a VCE Science should consider doing the Year 10 Chemistry elective.

Biology – SBI

Year 10 Biology looks at how cells function together, the makeup of organisms, reproduction and genetic inheritance. This course is highly recommended for students who intend to study Biology at the VCE level.

Students will cover:

- Cell structure
- Inherited characteristics
- Genes and DNA
- Cloning
- Genetics diseases
- Evolution
- Natural selection

Approximate cost: Course notes \$15.00

Chemistry – SCC

Year 10 Chemistry looks at how elements form the foundation of materials, how bonds are formed and various reaction types. It is recommended that students who intend to study Chemistry at VCE level complete this course.

Students will cover:

- Substances vs. mixtures
- Electron configuration
- Elements and isotopes
- Periodic table
- Ions and molecular formula
- Ionic and covalent bonding
- Chemical reactions and formula
- Moles, molecules and grams
- Energy diagrams
- Solutions and molarity
- Titrations

Approximate cost: Course notes \$15.00

Marine Biology – SMB

Students will study marine ecosystems and undertake activities such as measuring environmental conditions, observing marine plants and animals and using current ICT skills and resources to investigate marine science topics. Several visits to a range of marine sites and the Plenty River tributary will be a part of the course. These excursions, as well as research assignments and practical work, are compulsory course requirements aimed at optimising students' opportunities to engage with marine environments.

Course topics include:

- Biotic and abiotic factors
- Marine ecosystems
- Intertidal zones
- Marine organism information and classification
- Coral reefs
- Tides and currents
- Global issues

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- Recreational and commercial use of marine environments
- The details and costing of the excursions and seafood feast will be distributed at the beginning of the Unit

Approximate cost: excursion costs, course notes and materials \$50

Physics – SPH

This unit is for students interested in Physics. It is recommended that students that intend to study Physics at VCE level complete this course. Students will cover:

- Electrostatics and electric circuits
- Resistor colour codes
- Series and Parallel circuits
- Electromagnets and electric motors
- Motion
- Newton's Law
- Work energy and power
- Light
- Lenses and mirrors

Approximate cost: Course notes and materials \$15.00

Psychology – SPS

This unit is designed to introduce students to psychology and give them some basic understanding as to what psychologists do within various specialist areas. It is recommended that students that intend to study Psychology at VCE level complete this course. Topics include:

- Introduction to Psychology
- Sports Psychology
- Clinical Psychology (including mental illnesses)
- Forensic Psychology
- Psychopathy
- Research techniques

Approximate cost: Course notes and materials \$15.00

TECHNOLOGY

Must select at least 2 preferences

Students are limited to a maximum of three units per year level.

MATERIALS TECHNOLOGY

Automotive/Systems Engineering – TAM

This study course is designed to give students a basic knowledge and understanding of the terminology, tools and equipment and principles of operation associated with simple mechanical devices. There will be a particular emphasis on different motor vehicles and motorbikes and how they operate.

Topics covered will include:

- Basic Mechanical Principles – 4 stroke engines
- Rebuilding of a basic four stroke motor
- Evolution of the Motor Vehicle
- Common Automotive Terminology
- Types and uses of different Tools/equipment
- Engine operation
- The major systems of the car and their maintenance
- Liquid cooling systems
- 4 stroke diagnosis and fuel types
- Electronic/electrical ignition systems diagnosis
- Different uses of 4 stroke motors (go-karts, mowers, cars 4, 6 and 8 cylinders, motorbikes)
- Environmental effects

Approximate cost: Class materials \$ 35.00 plus Optional excursion to one of the following:

Formula 1 at Albert Park Sandown touring cars or Rally driving experience at Bacchus Marsh

Woodwork – TWW

This study will focus on expanding the choice of construction in the manufacture of products using wood in solid and sheet form. It will assist students to consolidate their competence in the use of hand and basic power tools, equipment and processes. It will encourage students to develop an understanding of the design process that requires them to complete their selected productions. Students will be encouraged to design, draw and produce tasks of their own choice like footstools using design features (e.g. C.C.N.C. engraving, laminating, advanced joint construction)

Approximate cost: Class materials \$ 35.00

INFORMATION TECHNOLOGY

Year 10 Digital Publishing and Programming – TPP

Students will study a variety of ICT topics in this unit, including desktop publishing and systems programming. They will broaden their ability to design and present a range of products using desktop publishing skills and practices. They follow specific guidelines and steps to analyse their work in a professional, methodical and diagnostic manner to ensure high quality end products. Students will deepen their knowledge of computer programming through completing a series of programming tasks using a variety of programming languages. They gain an understanding of the syntax and structure of these languages and develop their ability to write code to achieve a specific goal. Students are encouraged to manage their learning, undertake tasks independently and cooperatively, complete tasks within timeframes, prioritise available time, utilise appropriate resources and demonstrate motivation.

Approximate cost: Course materials: \$10.00

FOOD TECHNOLOGY

Café Culture – TCC

This course is designed for students wishing to study catering and food service at a more advanced level. The course aims to provide an introduction to the catering industry and to career opportunities within it. Students will gain knowledge about menus, purchasing and storage, cooking techniques, food preparation, and basic principles of management and running a small catering operation, our own Greensborough College Coffee Shop. They will develop an awareness of Australian Standards and apply this knowledge to developing design proposals, preparing and evaluating a range of food products.

Approximate cost: Class materials \$ 50.00

Patisserie – TPC

Students will cover a range of sweet and savoury pastries from around the world. They will investigate the traditional French pastries, English flans and Italian Desserts. Students will develop skills to produce high quality pastries and decorated cakes. Students will create individual designs in a number of projects to cover the design, investigate, produce and evaluate process.

Approximate cost: Class materials \$ 50.00

INTERDISCIPLINARY Electives

May select up to two elective units

Traffic Safety Education – ITS

This course is designed to provide educational experiences which will give students the skills,

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knowledge and above all the proper attitude necessary for the efficient and safe operation of a motor vehicle. This study includes: Classroom instruction, 'In car instruction', The Road Toll, Regulations, Preventative Maintenance, System of Car Control.

Approximate cost: \$65.00

3D Printing – I3D

What can be imagined can be created!

3D printing is an emerging technology that will impact society. 3D printing is originally used for manufacturing prototyping but it has the potential opportunity for students to express their creativity, develop design skills and solve practical problems. It is already being used in many different industries varying from Medicine to Manufacturing.

The course will involve creating a number of 3D printed projects using a number of software programs. The design and development of the 3D printed models can be artistically inspired with an engineering edge or vice versa.

Approximate cost: \$ 75.00

Community Involvement – ICI - yearlong study

Students will be introduced to situations and social issues that will expand their knowledge of the world and give them practical means by which they can contribute to the community, take responsibility and develop confidence and maturity. The course will consist of a practical and classroom component. In the practical component, students will spend one afternoon per week working in a community based organisation, e.g. with the elderly, people with disabilities, or young children, where the emphasis is on contact with people. Students will undertake a report about the organisation. In the classroom component students will develop associated skills and life management skills. They will identify and research issues about people in need, e.g. the elderly and the disabled. They will also investigate volunteering and the range of agencies requiring volunteers.

Approximate cost: Course notes \$15.00

VCE AND VET OPPORTUNITIES FOR YEAR 10

Option to do 1 subject (select 2 preferences)

As a Year 10 student you will have the opportunity to select a VCE/VET Unit 1 and 2 Study. Students who select a VCE/VET subject must complete **both** units of the study. All subjects are **yearlong**.

The subjects described below are suitable for selection by Year 10 students. Assessment of these subjects will be according to the Assessment Guidelines of VCAA (Victorian Curriculum and Assessment Authority).

Although the College will make every effort to place students in a Unit 1 and 2 study of their choice, whether or not these subjects will actually run will be subject to student demand, College resources and timetabling considerations.

VCE ACCOUNTING – Humanities elective – ACC1

VCE Accounting focuses on the procedures of accounting and finance. How the accounting processes of recording and reporting financial information are used to provide users with appropriate information for planning, control and effective decision making, assessing business performance. Accounting is important if students intend to undertake tertiary studies in Accounting, Economics, Commerce, Finance, Management and Property as Accounting is a compulsory first year subject in most tertiary courses.

There is a broad and extensive range of employment opportunities available for those with accounting qualifications. Career opportunities include: Accounting, marketing, small business ownership, law, journalism, real estate, insurance, banking and financial, computing, engineering, stock broking, teaching, community service and welfare work.

Unit 1: Establishing and operating a service business

This unit focuses on the establishment of a small business and the accounting and financial management of the business. Students are introduced to the process of gathering, recording, reporting and analysing financial data and information used by internal and external users.

Unit 2: Accounting for a trading business

This unit focuses on accounting for a single activity sole trader. Students use a single entry recording system for the recording and reporting of cash and credit and the accrual method for determining profit. They evaluate the performance of a business using financial and non-financial information and make recommendations to the owner on how to improve the performance of the business.

Approximate cost: Class materials \$ 15.00

VCE BIOLOGY – Science elective – BIO1

Biology is the science of living organisms. A broad and ever-growing subject, it provides the foundation for many of the developments in medicine, genetics, forensics and environmental science. Branches of biology include anatomy, biotechnology, botany, cell biology, ecology, genetics, medicine, microbiology, molecular biology, and zoology. The range of courses and careers open to those who study biology is also large, from traditional subjects such as nursing, botany and zoology to bioinformatics and microbiology. Biology students will study the diversity of living organisms, the structure and function of cells, immunity and diseases, aspects

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of physiology, the biochemistry of life and how living organisms interact with each other and their environment, heredity, genetic technologies and hominid evolution. Students will learn through practical discovery and will develop the observational and laboratory skills necessary for a career in science or medicine.

Unit 1: How do living things stay alive?

In Unit 1 students explore how organisms stay alive. They will examine the structure and functions of cells. They will analyse adaptations and investigate communities and ecosystems and factors that affect populations. The areas of study are:

- How do organisms function?
- How do living systems sustain life?
- A practical investigation in survival of a species or individual

Unit 2: How is continuity of life maintained?

In Unit 2 students will focus on how DNA enables the transmission of biological information to each new generation. This includes sexual and asexual reproduction. Students will explore the relationship between genes, the regulation of genes and the environment. They will use Chromosome theory to explain inheritance and consider the ethics of genetic technologies. The areas of study are:

- How does reproduction maintain the continuity of life?
- How is inheritance explained?
- Investigation of an issue associated with genetic and reproductive technologies.

Approximate cost: Class materials \$ 15.00

VCE BUSINESS MANAGEMENT – Humanities Elective – BUS1

VCE Business Management examines the ways in which people at various levels within a business organisation manage resources to achieve the

objectives of the organisation. Students develop an understanding of small, medium and large-scale organisations and learn about management theories and compare them with management in practice.

Students develop knowledge and skills that will help them to participate effectively as socially responsible and ethical members of the business community and as informed citizens. Business Management is an excellent pathway for the workforce or the tertiary sector and would be useful for careers in business, marketing, tourism and retail.

Unit 1: Small business management

This unit studies generic business concepts, which apply to the management of organisations of varying size, complexity or industry setting.

Unit 2: Communication and management.

This unit studies communication in business with an emphasis on its importance and the methods and forms it can take. Communication and its relationship to business objectives and strategy will be considered. Students evaluate the appropriate use of communication in different business related situations.

Approximate cost: Class materials \$ 15.00

VCE COMPUTING – Technology Elective-COM1

Every job, every industry, every person in the developed world uses ICT in some way to go about their daily business. Although you may know how to use a computer, search the internet and send a text message, it is the study of ICT that made that technology available to you and everyone else. In this subject, we look at how to use computing technology and software to create solutions to problems faced by organisations. If an organisation needs to keep records in an efficient manner they would need to develop a good database. If they wanted to promote their business to the wider community they would need a good

website. If they needed all their staff to be able to communicate and share files easily they would need a good network. Would you know how to make any of these? If you chose to study IT you will learn how to make them all and more. The subject also looks into issues that have arisen due to information and communication technologies such as the invasion of privacy from social networking and the demise of the entertainment industry due to illegal file sharing.

Unit 1: Computing

This unit focuses on how data, information and networked digital systems can be used to meet a range of users' current and future needs. Students will learn how to collect primary data when investigating an issue, practice or event and create a digital solution that graphically presents the findings of the investigation. Students will examine the technical underpinnings of wireless and mobile networks, and security controls to protect stored and transmitted data, to design a network solution that meets an identified need or opportunity. They will predict the impact on users if the network solution were implemented. Students will also acquire and apply their knowledge of information architecture and user interfaces, together with web authoring skills, when creating a website to present different viewpoints on a contemporary issue.

Unit 2: Computing

This unit focuses on data and how the application of computational, design and systems thinking skills support the creation of solutions that automate the processing of data. Students will develop their computational thinking skills when using a programming or scripting language to create solutions. They will also engage in the design and development stages of the problem-solving methodology. Students will develop a sound understanding of data and how a range of software tools can be used to extract data from large repositories and manipulate it to create visualisations that are clear, usable and attractive, and reduce the complexity of data. Students will learn to apply all stages of the problem-solving

methodology to create a solution using database management software and explain how they are personally affected by their interactions with a database system.

**Approximate cost: Course materials
\$15.00 per Unit.**

VCE DRAMA- Arts Elective –DRA1

Unit 1: Dramatic Storytelling

This unit focuses on creating, presenting and analysing a made up performance that includes real or imagined characters and is based on inspirational material that reflects personal, cultural and/or community experiences and stories. This unit also involves analysis of a student's own performance work and of a performance by professional drama practitioners. In this unit students use performance styles from a range of contexts associated with naturalism and non-naturalism.

Unit 2: Non Naturalistic Australian Drama

This unit focuses on the use and documentation of the processes involved in constructing a made up solo or ensemble performance that uses non-naturalistic performance styles. Students create, present and analyse a performance based on a person, an event, an issue, a place, an artwork, a text and an Australian icon.

Approximate cost: Class materials \$130.00

VCE HEALTH AND HUMAN DEVELOPMENT

– Health elective -HHD1

Unit 1: The health and development of Australia's youth

In this area of study students develop understanding of the concepts of youth health and individual human development, and explore the interrelationships that exist within and between them. Students become aware of the differing

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methods for measuring health status and develop a greater understanding of the health status of youth.

Students develop an understanding of a range of determinants and their ability to influence youth health and individual human development. They also explore the importance of nutrition and the developmental functions it performs in the body, including the consequences of nutritional imbalance on the health and individual human development of youth. Students investigate in detail one health issue relevant to youth and explore the impact of this health issue on all dimensions of youth health and individual human development. They develop an understanding of how determinants of health act as risk and/or protective factors in relation to their selected health issue.

Unit 2: Individual human development and health issues

In this area of study students develop understanding of the health and individual human development of Australia's unborn children. Students study the physical changes that occur from conception to birth. Students investigate how determinants, including physical environment, biological, behavioural and social, influence prenatal health and individual human development.

The focus of this area of study is the development of students' understanding of the health and individual human development of Australia's children. Students study the period from birth to approximately twelve years. They explore the physical, social, emotional and intellectual changes that occur from birth to late childhood. Students investigate how determinants, including physical environment, biological, behavioural and social, influence child health and development.

Students investigate health issues in detail and analyse personal, community and government strategies and programs that affect the health and individual human development of mothers and babies, children and adults.

Approximate cost: \$30 + Textbook

VCE LEGAL STUDIES – Humanities elective – LEG1

Legal Studies introduces students to a basic understanding of our legal system. This covers the ways in which the law and the legal system impacts and relates to our everyday lives. Students acquire an understanding of their legal rights and responsibilities and ways in which they, as individuals, can engage in the legal system. Students investigate the workings of the Australian legal system and compare it with international procedures such as the death penalty in the United States. This subject appeals to students who have a keen interest in the law and social justice. The subject supports further education or employment in the legal field (e.g. lawyer, forensic scientist, police officer or legal officer).

Unit 1: Criminal law in action

This unit introduces sources of law, the need for law, the nature of criminal and civil law, and the role of law enforcement agencies.

Unit 2: Issues in civil law

This unit explores legal issues relating to the law in society. In particular, it focuses on the factors involved in the determination of legal rules.

Approximate cost: Class materials \$ 15.00

PRODUCT DESIGN & TECHNOLOGY – WOOD PDT1

This subject engages students in technological tasks that call on their knowledge and understanding of materials and production processes to design and make products suitable for their intended purpose. Students also have opportunities to undertake production activities often related to industrial and commercial practices.

This study allows students with design aspirations to express and develop their skills through the development of new products. The folio that is

produced has the potential to support future study / career opportunities.

Structure

Unit 1

This unit focuses on analysis, modification and improvement of a product design.

Unit 2

In this unit students design and develop a product range or contribute to the design of a group product.

Entry

There are no prerequisites for entry to Units 1, 2 and 3. Units 3 and 4 must be taken as a sequence.

Assessment

Satisfactory Completion

Demonstrated achievement of the outcomes specified for the unit.

Levels of Achievement

Units 1 and 2

Each unit will specify particular work tasks and tests for assessment of achievement.

Approximate price \$45

VCE PSYCHOLOGY Science Elective – PSY1

Humans are complex! In Psychology we develop an empathetic understanding of the complexity of human behaviours and thoughts. Students are given the opportunity to apply psychological principles to everyday situations i.e. social relationships. Studying Psychology helps students to understand and explain the interactions between biological, behavioural, cognitive and socio-cultural factors that influence people's thoughts, emotions and behaviours. The study of Psychology leads to opportunities in a range of careers that involve

working with children, adults, families and communities in a variety of settings. It can also help students gain a better understanding of themselves and improve their ability to relate to others and have a positive influence in other people's lives.

Unit 1: How are behaviour and mental processes shaped?

In this unit students investigate the structure and functioning of the human brain. They consider the complex nature of psychological development and situations where psychological development may not occur as expected. The areas of study are:

- How does the brain function?
- What influences psychological development?
- Research investigation related to brain function and/or psychological development.

Unit 2: How do external factors influence behaviour and mental processes?

A person's thoughts, feelings and behaviours are influenced by a variety of biological, psychological and social factors. Students investigate how these factors influence the behaviour of an individual and groups. The areas of study are:

- What influences a person's perception of the world?
- How are people influenced to behave in particular ways?
- Practical investigation on the external influences on behaviour

Approximate cost: Class materials \$ 15.00

VCE STUDIO ARTS – Art Elective – STU1

Studio Arts is a subject that covers all aspects of Art from drawing, to painting, to sculpture and ceramics, to photography and textiles and much more. It provides a framework for the establishment of effective art practices that the students gain through an understanding of the elements and

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principles of art and the application of many different methods and mediums. It enables students to enhance a range of skills through not only their generation of ideas but through the exploration of materials which allows them to communicate ideas through a range of techniques. Within the study, students will complete a theoretical component which involves the students investigating artists working methods and studying professional practices and art industry issues.

Unit 1: Artistic inspiration and techniques

The focus of this unit is the investigation of sources of inspiration, which generate creative activity and the exploration of a wide range of materials and techniques as tools for translating ideas, observations and experiences into visual forms. Students will explore a range of topics in this unit which will include the use of graphite, collage, paint, modroc and ceramics. The interpretation of sources of inspiration by artists from different times and locations is also examined in this unit.

Unit 2: Design exploration and concepts

The focus of this unit is to establish an effective design methodology for the production of art works and develop skills in the analysis of art works.

Approximate cost: Class materials \$ 60.00

VCE VISUAL COMMUNICATION DESIGN – Art elective – VCD1

Visual Communication Design is a subject that covers all aspects of design in a range of fields such as Industrial (product) design, Environmental (architectural) design and Communication (graphic) design. Visual Communication is something that is all around us and we make decisions about it every day; from choosing a drink or a box of chocolates, to understanding a range of symbols used on signs around the world, to noticing a movie poster on a bus shelter.

Through this subject, students explore a range of digital and manual methods to generate and develop their own visual communications. Through a range of outcomes, students will be taught a variety of drawing techniques such as observation, visualisation and technical drawing, as well as digital means to create their own typography and computer rendered images. Throughout the design stages, students will learn to incorporate design thinking into the creation of their designs through the application of creative, critical and reflective thinking techniques.

Unit 1: Introduction to Visual Communication Design

This unit focuses on using visual language to communicate messages, ideas and concepts. This involves the students acquiring and applying design thinking skills as well as drawing skills to make messages, ideas and concepts visible and tangible. Students practise their ability to draw what they observe and they use visualisation drawing methods to explore their own ideas and concepts. Students develop an understanding of the importance of presentation drawings to clearly communicate their final visual communications. Throughout this area of study students will complete both digital and manual designs.

Unit 2: Application of Visual Communication Design

This unit focuses on the application of visual communication design knowledge, design thinking skills and drawing methods to create visual communications to meet specific purposes in designated design fields of Industrial, Environmental and Communication design. Students use presentation drawing methods that incorporate the use of technical drawing conventions to communicate information. They investigate how typography and imagery are used in visual communication design and apply

design thinking skills when exploring ways in which images and type can be manipulated to communicate ideas and concepts in a new ways. Throughout this unit students develop an understanding of the design process.

Approximate cost: Class materials \$ 50.00

VET AUTOMOTIVE Certificate II – Technology elective – VAU

Want to get your hands dirty building and repairing all types of automotive machines?

In VET Automotive students get the chance to learn all about the Automotive industry and apply that knowledge to a wide range of modern and old automobiles, using an extensive range of sophisticated tools and equipment. VET Automotive gives students the opportunity to further their studies from Year 9. The course is designed to mirror the workplace environment. In doing so it provides not only pathways to further TAFE and university studies, but also excellent job opportunities with School Based Apprenticeships and full-time apprenticeships available via recommendations to willing employers over all areas of the Automotive industry.

VET Automotive is an invaluable subject for those wanting to pursue working on automobiles as a hobby and to those thinking of a career within any part of the auto industry. It enables students to learn about cars, how they operate, how to repair cars and how to service them.

IMPORTANT

VET Automotive classes will **run as a block from 1-5pm every Wednesday**. Students will have spares during the school week in lieu of the after school class time. It is expected students are available for class time after school every week.

Unit 1 Areas of Study:

- Apply safe working practices
- Carry out industry research
- Dismantle and assemble fuel pump
- Recharge batteries

Unit 2 Areas of Study:

- Job seeking skills
- Use and maintain workplace tools and equipment
- Dismantle and assemble engine, four-stroke multi cylinder
- Remove and replace wheel and tyre assemblies

Completion of the Certificate in Automotive takes 2 years.

The Certificate II in Automotive can provide a pathway into an automotive traineeship or apprenticeship

Approximate cost: Class materials \$ 280.00

VET – BUSINESS Certificate II- Unit 1 and 2 (2016) with Units 3 and 4 (2017) Humanities Elective –VBU1

The Business course is run over two years, with Unit 1 and 2 being offered in 2016.

Certificate II in Business is an entry level qualification which provides students with the knowledge and skills to enhance their employment prospects in a business or office environment. The certificate provides an understanding of business fundamentals within the Australian context and will assist students to gain employment opportunities in an entry level administrative or customer service role.

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Students wishing to receive an ATAR contribution for the Units 3 and 4 sequence of VCE VET Business must undertake scored assessment for the purpose of achieving a study score. This study score can contribute directly to the ATAR, either as one of the student's best four studies (the primary four) or as a fifth or sixth study.

IMPORTANT

VET Business Certificate classes will **run as a block from 1-5pm, possible Wednesday (tbc)**. Students will have spares during the school week in lieu of the after school class time. It is expected students are available for class time after school every week.

Unit 1 and 2 Sample Structure:

- Contribute to health and safety of self and others
- Deliver a service to customers
- Work effectively in a business environment
- Process and maintain workplace information
- Contribute to workplace innovation
- Communicate in the workplace
- Produce simple word processed documents
- Create and use spreadsheets
- Communicate electronically
- Identify suitability for micro business
- Participate in environmentally sustainable work practices

Entry

Completion of the Certificate II in Business takes 2 years.

Levels of Achievement and Assessment

This is a competency-based program, which means that students must demonstrate required competencies at an appropriate industry standard. Students are graded as “competent” or “not yet competent”. Assessment is ongoing and may be in the form of observation, written tasks, practical demonstrations or satisfactory completion of a project. Students may be expected to attend structured work placement to have skills and competencies assessed on the job. Please check

with the program coordinator for expected work placement dates. Note these may be outside of normal school hours.

VCE/VET HOSPITALITY

Certificate II –

Technology elective – HOSP1

The Hospitality course is run over two years and concentrates on the skills and knowledge required to work in a commercial kitchen. The course is competency based and requires all units completed to a competent standard to attain a pass. There are 11 core units and 6 elective units that are covered over the two years. At the completion, and satisfactory pass of all 17 units of work, students will receive a certificate II in Hospitality kitchen operations. They will also sit an end of year exam which will contribute to their ATAR score. The subject is largely hands on requiring skills that translate to a work environment. It would appeal to students who either already have a strong knowledge base in cooking or who enjoy cooking and want to improve their skills. Whilst this course is hospitality based, the skills and work ethic required can transfer to any work environment.

IMPORTANT

VET Hospitality classes will **run as a block from 1-5pm every Wednesday**. Students will have spares during the school week in lieu of the after school class time. It is expected students are available for class time after school every week.

Units 1 and 2

- Use Basic Methods of Cookery
- Organisation and Prepare Food
- Present Food
- Working with Colleagues and Customers
- Working in a Socially Diverse Environment,
- Following Health, Safety and Security Procedures

- Develop and Update Hospitality Industry Knowledge
- Follow Workplace Hygiene Procedures
- Receive and Store Kitchen Supplies
- Clean and Maintain Kitchen Premise

Approximate cost: \$380 for participation in this unit, not including books.

VCE/VET – SPORT AND RECREATION (FITNESS) CERTIFICATE III

The Certificate III in Sport and Recreation is a nationally accredited Certificate for designed for students who are interested in pursuing a career in the Sport and Recreation Industry. The program has a strong focus on the fitness industry utilising the College's fitness room and equipment. It has a very 'hands on' approach using practical activities to meet the competencies of the certificate.

This two year program gives a satisfactory completion of VCE Units 1 & 2 (end of year 1) and Units 3 & 4 (end of year 2). The scored assessments allow students to gain a Study Score in Units 3 and 4.

IMPORTANT

Unit 1 & 2 - VET Sport and Recreation is **scheduled in a block between 1-5pm on Wednesdays**. Applicants to this course should be prepared to attend class during these hours.

Units 1 & 2

VCAA Core Units

- Organise Personal Work Priorities and Development
- Follow Work Health and Safety Policies
- Develop and extend critical and creative thinking skills
- Respond to emergency situations
- Apply first aid

- Use social media tools for collaboration and engagement
- Provide customer service

Chosen Electives

30 hours of electives are required to be chosen from the VCAA Sport and Recreation Booklet. 2015 Electives were:

- Develop and update knowledge of coaching practices (fitness instruction)

Levels of Achievement and Assessment

This is a competency-based program, which means that students must demonstrate required competencies at an appropriate industry standard. Students are graded as "competent" or "not yet competent". Assessment is ongoing and may be in the form of observation, written tasks, practical demonstrations or satisfactory completion of a project. Students may be expected to attend structured work placement to have skills and competencies assessed on the job. Please check with the program coordinator for expected work placement dates. Note these may be outside of normal school time.

Approximate cost: \$450 (includes 3-day camp)



Application to undertake a VCE or VET study

An extended learning opportunity for high-achieving students at Year 10

NAME: _____ HOME GROUP: _____

Proposed VCE or VET studies: PREFERENCE 1: _____ PREFERENCE 2: _____

Reasons for wishing to undertake these studies: _____

Preferred pathway / career progression: _____

Signed (Student): _____ Signed (Parent): _____

To be completed by CURRENT YEAR 9 TEACHER (from first semester) of subject closest to VCE or VET study

STUDENT PREFERENCE 1: _____

Teacher (code): _____ **Subject you teach student for:** _____

Please circle:	High		Medium		Low
Aptitude to study	5	4	3	2	1
Work ethic	5	4	3	2	1
Preparedness to undertake a VCE subject	5	4	3	2	1

Would you recommend this student undertake this Unit 1/2 study? YES NO

Teacher Signature: _____

To be completed by CURRENT YEAR 9 TEACHER (from first semester) of subject closest to VCE or VET study

STUDENT PREFERENCE 2: _____

Teacher (code): _____ **Subject you teach student for:** _____

Please circle:	High		Medium		Low
Aptitude to study	5	4	3	2	1
Work ethic	5	4	3	2	1
Preparedness to undertake a VCE subject	5	4	3	2	1

Would you recommend this student undertake this Unit 1/2 study? YES NO

Teacher Signature: _____

SENIOR SCHOOL RECOMMENDATION:

This student is approved / not approved to undertake a VCE or VET study in _____ in 2015.

Signed: _____

Date Received	Date of Meeting:
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Starting Planning: List of Possible Elective Preferences

The following table is for the general Year 10 course. Students who are considering preCAL can still use it, but would not need to follow the given guidelines. They can simply choose their top 8 preferences of the electives.

<p>Science: (must do two units, minimum 3 preferences)</p> <p>1.</p> <p>2.</p> <p>3.</p>	<p>History: (must do two units, one history core, minimum 3 preferences)</p> <p>1.</p> <p>2.</p> <p>3.</p>
<p>Arts: (must do one unit, minimum 2 preferences)</p> <p>1.</p> <p>2.</p>	<p>Tech: (must do one unit, minimum 2 preferences)</p> <p>1.</p> <p>2.</p>
<p>PE/Health: (must do one unit, minimum 2 preferences)</p> <p>1.</p> <p>2.</p>	<p>Optional: Italian, Interdisciplinary or English elective</p> <p>1.</p> <p>2.</p>
<p>Optional: VCE or VCAL</p> <p>1.</p>	<p style="text-align: center;">GOOD LUCK!</p>



Greensborough
COLLEGE



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