



YEAR 9 & 10 Elective Booklet 2022



NAME: _____

The Year 9 and 10 program runs as a core and elective structure.

All students study **core units** in English, Mathematics, Humanities, Science and Health/Physical Education. **Extension studies** are also provided in core subjects for Year 10 students.

All students also complete **Advance**. The Advance program develops student skills in leadership and teamwork and has a strong community participation theme. Students work in partnership with the CFA as part of the program.

VCE studies in Year 10: students may choose to undertake VCE units in Year 10. Certain VCE subjects will be blocked against elective choices. If students choose to do a VCE subject they will only do one elective instead of three each semester.

Completing a VCE subject may provide advantages in terms of gaining experience in VCE study and may give students more flexibility in planning their VCE including the opportunity to complete a Unit 3/4 study in Year 11. Students who choose this option will need to commit to some extra study demands and will need to consider this in making their decision. Approximately an additional 4-6 hours homework a week.

The particular VCE subjects on offer will be determined shortly and will be shared with students as soon as possible.

VCE Mathematics – Specialist Mathematics

In recent years, VCE Specialist Maths has been offered at Year 10 for students that were close to completing the Maths Pathway course. I encourage students and parents/guardians to discuss this with their Year 10 Maths teacher to determine the best course of action.

Students also have the option of studying a **VET subject** through **Charlton Trade Training Centre**. Students who have expressed an interest in this will likely have already attended the VET taster day and are encouraged to speak to the Senior Sub-School Leader.

You should discuss your options with elective teachers of relevant studies.

ELECTIVE PATHWAYS

- Electives are organised and presented on a pathways basis. Pathways would be taken up by students over Years 9 and 10 and link with VCE, VET and VCAL options in Years 11 and 12.
- Students make initial choices for the year, but there is flexibility to change –given a formal request for change (with signed parent/guardian approval) is approved by your Senior Sub School Leader.

Pathways: the following pathways have been identified. Units that relate to each pathway are listed under these headings. Some units may relate to more than one pathway.

Art/craft *Links to VCE Studio Art, Visual Communication and Design*

- Vis Com Design (Environmental and Graphic Design)

- 2D Art
- Ceramics
- Photography
- Sculpture

Design technology *Links to VCE/VCAL and VET Certificate in Engineering or Building & Construction.*

- Wood
- Metal

Food technology *Links to VCE Food technology and Health & Human Development*

- Multicultural Foods
- Food for Life

Outdoor education *Links to VCE Outdoor education and Environmental science*

- Outdoor Education

LOTE *Links to VCE LOTE*

- Year 9 German
- Year 10 German

REALLY IMPORTANT INFORMATION

The following subjects are offered. Please be aware the blockings are not yet finalised. For example, there are three elective blocks and at any one time there will be up to three elective classes running.

Students are advised to speak to specific subject teachers such as Mr Aurisch, Miss Baker, Mr Bunton, Ms Tracy, Ms McNamara and Miss Byrne and to also read the information contained within this booklet before making their decisions.

Year 10 (2022) students will be offered a VCE subject to study in place of two elective blocks eg Health & Human Development or Physical Education. Students also have the option of VET subjects at Charlton Trade Training Centre each Thursday.

Current Year 8 students will attend a meeting with in Term 4. **More information to come in eg blockings of electives (which subject is on when and what else is in that block).**

Ceramics Semester 1

Equipment: A4 Visual Diary (sketchbook), grey-leads 2H and 2B, apron or old shirt (to be kept at school).

Material cost: \$40 TBC

Course content:

- Exploring the use of ceramics through history and developing personal works based around these examples.
- Analysing and comparing their own and others developed works and discussing these.
- Learning key ceramic skills, including: Hand-building (coil and slab construction), wheel throwing (excursion to Bendigo Pottery to develop wheel throwing skills), additive and subtractive building techniques (carving, joining), developing textures through surface manipulation (texture board and hand tools), understanding the kiln firing process and using glazes correctly and creatively.

See Mr Aurisch, Mrs Tuddenham and Mrs Heaslip for further information.



Sculpture Semester 2

Equipment: A4 visual diary (sketch book), greyleads 2H and 2B.

Material cost: \$40 TBC

Course content:

- Developing practical skills with a variety of materials such as, paper, wires, wood, recycled items, textiles and clay.
- Planning, creating, presenting and evaluating 3D art works.
- Researching and viewing work of other professional artists, considering displays and audiences.
- Analysing and comparing own and others 3D artworks (verbal and written) using appropriate art terminology.

See Mrs Tuddenham, Mrs Heaslip and Mr Aurisch for further information.



Foods –Multicultural Foods Semester 1

Equipment: Apron, container, diary, display book, pens and laptop will be required each week.

Food cost: \$90 per semester TBC covers the cost of ingredients and is to be paid on the booklist or before the commencement of the semester.

Course content: Students investigate the reasons behind the rich and diverse nature of Australia's multicultural diet. The effect of British colonisation and waves of immigration and their influence on the current food choices of Australians is analysed. The use of traditional indigenous foods is also explored.

Students undertake practical sessions, focusing on the selection of ingredients and use specialist equipment to prepare food from specific cultures from around the world. They create meals and dishes representative of a wide variety of cultural groups.

Students use design thinking to investigate, generate, produce, evaluate, plan and manage the creation of designed solutions, undertaking a design brief which reflects Australia's multicultural diversity.

Assessment: Practical food preparation tasks, assignment and design brief completion.

Links to VCE further study pathways: Will provide insight into VCE Food Studies.

See Ms Tracy for further information about this subject.



Food-Food for Life Semester 2

Equipment: Apron, container, diary, display book, pens and laptop will be required each week.

Food cost: \$90 per semester TBC covers the cost of ingredients and is to be paid on the booklist or before the commencement of the semester.

Course content: This subject has a practical emphasis towards learning about food and nutrition. Students investigate food safety principles, presentation and sensory characteristics of food and how these factors influence the creation of food solutions for healthy eating.

The nutritional needs of individuals/families and the sometimes competing factors of advertising and food fads which influence individual food choices will also be investigated.

Students use design thinking to investigate, generate, produce, evaluate, plan and manage the creation of designed solutions, undertaking a design brief which promotes healthy eating.

Assessment: Practical food preparation tasks, assignment and design brief completion.

Links to VCE further study pathways: Will provide insight into VCE Food Studies.

See Ms Tracy for further information about this subject

Metal Semester 1 & 2

Equipment: Workshop tools, metal (variety of sizes), welder consumables, oxy set including rental costs, bronze wire, bolts, rivets, wire wheel on grinder, grinder wheels and cutters.

Material cost: \$100 per semester TBC

Course content:

Range of potential project ideas; funnel (square or round), small steam engine (milo tin), bbq, fire pit, tool box and trays, brass steam engine, axle stand, fire poker, strap winder, key tag, bevel guage, garden ornament, own project.

What is metal?

What types of metal available, research joining techniques and applicants eg rivets, bolts, bronze, mig, solder and mechanical fixings. Small project to set/see skills. Own project option if it structured and has a variety of skills involved. Consider scrap metal, involve recycled metal. Projects will be dependent in individual and class skills.

Students will be learning about application of skills that are transportable to many areas of technology and the wider community involvement and of course safety.

Speak to Mr Bunton for further information.

Wood Semester 1 & 2

Equipment:

Material cost: \$100 per semester TBC.

Course content:

Students have the opportunity to manufacturer a small or medium size project. For example, a table, box, cd rack, group project such as, pallet furniture. By selecting this project students will engage in tasks that result in a professional outcome.

Using numeracy and design skills the outcome will reinforce the need to have a solid plan. Students will learn to use standard tools. Some basic electric tools. By applying these skills to select timber, ply, a nice end product should be the result.

Variety of activities by making sample joints, sample nail and screw exercises. Potential to use resin and recycled materials.

Speak to Mr Bunton for further information.



Outdoor Education Semester 1

Equipment: workbook, appropriate footwear (old runners for canoeing).

Camp cost: \$120 (includes camp costs except food).
Due Feb 1st 2022.

Course content: Students will study team building, communication, environmental issues (local and global), environmental sustainability, endangered species, survival skills in the outdoors, appropriate fitness levels for outdoor activities, outdoor pursuits, camp planning and organisation and much more.

Within the camps program and classroom activities students will be challenged, both physically and mentally. This is not an option, it is inclusive of the course.

Students studying Outdoor Education will be required to attend camps and excursions relating to our subject. It is anticipated that the camps will be as follows;

Term 1: Canoe Camp 2-3 days (TBC) and Term 2: Bike Camp 2-3 days TBC

The main emphasise on our subject of Outdoor Ed is for students to participate and get involved in the camps, excursions and practical activities. Students who do not attend camps will risk the penalty of discontinuing this subject.

Outdoor Education Semester 2 – Hiking Camp 4-5 days TBC

Equipment: The college has a great range of equipment, it is likely that during this camp students will only require personal items. Specific equipment list will be known prior to the particular camp.

Camp Cost: \$300 (includes transport, camping accommodation, water, snacks, first aid supplies).
Due May 15th 2022.

Course content: Students will study team building, communication, environmental issues (local and global), environmental sustainability, first aid skills in the outdoors, appropriate fitness levels for hiking, camp planning and organisation and much more. Students will be challenged, both physically and mentally.

Please note: The main emphasise on our subject of Outdoor Ed is for students to participate and get involved in the camps, excursions and practical activities. Students who do not attend camps will risk the penalty of discontinuing this subject.

It is compulsory for students selecting this subject to attend ALL camps and also maintain an adequate level of fitness (outside of class time) to ensure they can participate in all activities.

See Miss Byrne for further details about this subject.



German Language Studies Semester 1 & 2

Equipment: Work book 'Ganz Genau Arbeitsbuch Edition 3' and a binder book.

Material cost: \$45 TBC which covers the cost of the work book. The work book is used in Semester 1 & 2.

Course content:

- Study German following the Ganz Genau text book and work book.
- Various oral games and activities to practise skills.
- **AGTV Poetry Competition** – Yr 9 memorise and recite a poem aiming to participate in the Regional Final.
- **AGTV Werbespot or Podcast Competitions** – produce a short film or podcast advertising something in German.

For further details see Frau McNamara.



Graphic Design (VCD) Semester 1

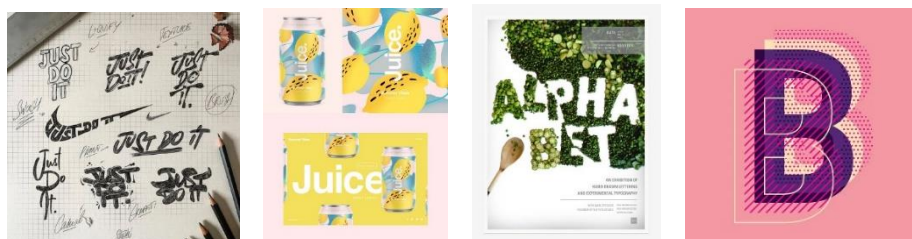
Equipment required: A4 visual diary (sketch book), grey leads (2H, 2B, 4B & 6B), eraser, sharpener, fine liner.

Material cost: \$20 per semester TBC

Course content:

- Exploring the field of communication design with possible tasks such as logo design and brand identity, lettering/typography design, packaging design, book illustration, digital/web design, print publication design and advertising.
- Developing and demonstrating VCD terminology.
- Responding to a given brief (multiple available, student directed).
- Skills in digital programs used by professional designers such as Adobe Photoshop, Illustrator and InDesign.

Speak to Mrs Tuddenham, Mr Aurisch or Mrs Heaslip for further information.



Environmental Design (VCD) Semester 2

Equipment required: A4 visual diary (sketch book), grey leads (2H, 2B, 4B & 6B), eraser, sharpener, fine liner.

Material cost: \$20 per semester TBC

Course content:

- Exploring the field of communication design with possible tasks such as architectural, interior, landscape, set and exhibition design.
- Creating drawings in a range of techniques such as, isometric, planometric, 2pt and 1pt perspective drawing and developing rendering/drawing skills.
- Developing an understanding of the elements & principles of design.
- Responding to design briefs that explore 2D and 3D design.
- Develop skills in digital programs used by professional designers such as, Adobe Photoshop, Illustrator and InDesign.
- Creating 3D works using specialised construction materials and tools.



Speak to Mrs Tuddenham, Mr Aurisch or Mrs Heaslip for further information.

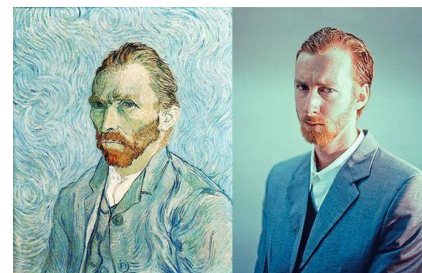
Photography Semester 1

Equipment required: A4 sketchbook

Material cost: \$40 per semester TBC

Course content:

- This course will allow students to explore and experiment with both digital and analogue photography.
- All students are required to do annotated experimentation which is then developed into finished pieces.
- All students are required to do some written research – artists who work in the same techniques that students learn.



See Mr Aurisch, Mrs Tuddenham or Mrs Heaslip for further details.

2D Art Semester 2

Equipment: A4 visual diary (sketch book) x 2, grey leads (2H, 2B, 4B & 6B), eraser, sharpener, glue stick and fine liner.

Material cost: \$40 TBC

Course outline:

- Students will develop a focus folio of their own choice per term. Choices of media/form include (but are not limited to): painting, printmaking, collages, drawing/illustration, murals/street art etc.
- Developing and demonstrating appropriate art terminology.
- Planning, creating, presenting and evaluating 2D artworks.
- Researching and viewing works by professional artists as well as working with professional artists.
- Analysing and comparing own and others 2D works.
- Mixture of art styles and themes (abstract, still life etc).



See Mr Aurisch, Mrs Tuddenham or Mrs Heaslip for further details.



