



AVELEY SECONDARY COLLEGE

Year 9 Subject Selection Handbook

THE ARTS

Media

Film Genre (SEM 1)

Film Genre will allow students to learn about film genre codes and conventions by viewing media and exploring new trends and technologies that shape films today. Students will produce a short film in a genre style in which they will record and edit their final film. Students will develop a range of media production skills, including storyboarding, recording, camera work and digital editing.

Media Production encourages problem solving, time management and team building skills as students apply their knowledge to their own Genre Film. Taking this subject will support those students wishing to take Media in Year 10 and leading to Year 11 and Year 12. We ask that students considering this subject show a commitment and enthusiasm for experimenting and developing their ideas.



Cost: \$15

Print Media (SEM 2)

Print Media introduces students to printed media as a form of communication. Students will investigate the codes and conventions of magazines, fanzines and booklets and explore current cultural, social and environmental issues and how they are represented.

Students will plan, design, photograph and create their own individual magazine, fanzine or printed booklet responding to a media brief. Taking this subject will support those students wishing to take Media in Year 10 and leading to Year 11 and Year 12. We ask that students considering this subject show a commitment and enthusiasm for experimenting and developing their ideas.

Cost: \$15

Photography

Introduction to Photography (SEM 1)

Introduction to Photography will allow students to creatively explore exposure, focus and photographic composition using a combination of Canon DSLR cameras and iPad photography. Students will explore the theme of Man Made and Natural Structures and develop a Google Slide digital portfolio.



Students will investigate the way photographers have used light and focus to help them develop their photography and understanding of basic camera settings. Taking this subject will support those students wishing to take Photography in Year 10 and leading to Year 11 and Year 12. We ask that students considering this subject show a commitment and enthusiasm to take photographs in and out of lessons.

Cost: \$15

Lomography (SEM 2)

This subject introduces students to an exciting style of photography called Lomography. Students will explore the photography movement, take photographs based on areas of personal interests and then learn how to skilfully use Photoshop to produce Lomography inspired digital images that will be presented in a Google Slide digital portfolio.



Taking this subject will support those students wishing to take Photography in Year 10 and leading to Year 11 and Year 12. We ask that students considering this subject show a commitment and enthusiasm to take photographs in and out of lessons.

Cost: \$15

Dance

Commercial & Lyrical Dance (SEM 1)

Have you ever wanted to be a dancer in a music video or musical? Then this is the subject for you.

Hip Hop and Lyrical are two very different but powerful forms which embody our ideas, thoughts, emotions and values. Through participation in the Commercial Dance subject, students will be given the opportunity to develop physically, creatively and artistically through teacher choreographed dance routines and technique progressions.

Students will be able to perform their class routines to audiences or in Performing Arts Showcases. Students will learn and be expected to demonstrate safe dance practices throughout this subject and gain an understanding of anatomy and the benefits of warming up. Students will reflect on, respond to, and evaluate a dance work and how Commercial dance has evolved from its origins to this present day. This subject is open to all students with a willingness to share their passion for dance. This subject is a pathway into the Year 11 and 12 Dance courses.

Cost: \$15

Jazz and Cultural Dance (SEM 2)

Jazz dance is a fun, powerful form of artistic expression that has high entertainment value within the Performing Arts industry and allows dancers to evolve their technique.

It provides opportunities to develop physically, creatively and aesthetically. Alignment principles will be developed through the understanding and execution of technique exercises and combinations, along with teacher choreographed dance works. Students will be able to perform their class routines to audiences or in Performing Arts Showcases. Students will play, explore and improvise to create new movement and choreography in the Jazz dance genre. Inspired by a wide range of creative processes including improvisation, tasking and the use of choreographic elements and devices.

Students will also explore dance styles within other cultures and how they reflect social and cultural contexts in the 21st Century. This subject is a pathway into the Year 11 and 12 Dance courses.

Cost: \$35*

Drama

Making Drama (SEM 1)

This subject is for students who want to improve their acting skills and make Drama on stage.

Students will learn about different rehearsal and performance techniques and how they can be used to create engaging performances. This subject is a good choice for students who are interested in becoming actors, creating original performances or who are interested in careers that involve performance or public speaking (such as acting/directing, law, journalism or teaching).

Cost: \$15

Creating Comedy (SEM 2)

This unit will give students the skills to create their own comedic performances. Students will develop their understanding of comedic structures and techniques and create their own comedy performances.

This unit will include an opportunity to see a live performance. This subject is a good choice for students who are interested in careers that involve performance or public speaking (such as acting/directing, law, journalism or teaching).

Cost: \$15

Music

Music: Social Media Sensations (SEM 1)

In this unit students will develop skills in the instrument of their choice (keyboard, guitar, drumkit, bass, ukulele, voice). Explore modern day artists to catch the secret of their success and how social media is changing music today. By the end of this unit students will have more self-confidence to perform their instrument live and recorded. This unit provides students the opportunity to see live performances either through incursion or excursions. No prior musical experience is required.

Cost: \$30*

Music: Audio Engineering (SEM 2)

Learn to mix like a pro. This unit is all about getting the most out of digital tools like GarageBand, Autotune, flat.io and Mixing desks. Students will re-arrange old songs, bringing them back to life and create their own tunes from scratch to explore the impacts music has on social media platforms. No prior musical experience is required.

Cost: \$15

Visual Arts

Ceramics (SEM 1)

Ceramics will allow students to further explore an exciting range of ceramic techniques and media informed by the work of contemporary ceramicists.



It is a practical subject designed to teach students about the ceramic process from clay to a fired outcome. Students will explore the history of ceramic arts and processes; document their ideas, thoughts, and visual development in their portfolio. Students will investigate the way the ceramicist has used materials and techniques to help them develop compositional ideas for a ceramic outcome. Taking this subject will support those students wishing to take Visual Art in Year 10 and leading to Years 11 and 12. We ask that students considering this subject show a commitment and enthusiasm for experimenting and developing new ideas.

Cost: \$30*

Printmaking (SEM 1)

Printmaking will allow students to further explore an exciting range of print techniques and media informed by the work of contemporary printmakers.



Students will document their ideas, thoughts and visual development in their portfolio. Students will investigate the way the printmaker has used materials and techniques to help them develop compositional ideas for a series of print outcomes. Taking this subject will support those students wishing to take Visual Art in Year 10 and leading to Years 11 and 12. We ask that students considering this subject show a commitment and enthusiasm for experimenting and developing new ideas.

Cost: \$30*

Drawing and Painting (SEM 2)

Drawing and Painting will allow students to creatively explore an exciting range of techniques and media informed by the work of contemporary artists.

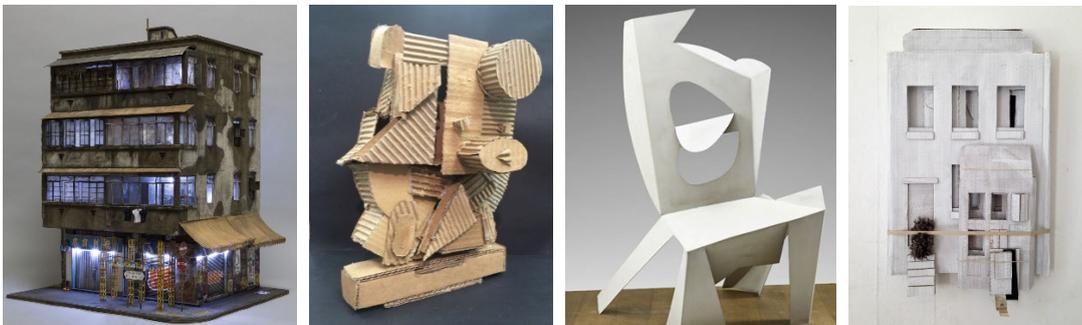


Students will explore the theme of Identity and Portraiture and document their ideas, thoughts, and visual development in their portfolio. Students will investigate the way artists have used materials and techniques to help them develop compositional ideas for a final painting. Taking this subject will support those students wishing to take Visual Art in Year 10 and leading to Years 11 and 12. We ask that students considering this subject show a commitment and enthusiasm for experimenting and developing new ideas.

Cost: \$35* (includes costs of canvas/boards)

Sculpture (SEM 2)

This subject will allow students to creatively explore an exciting range of techniques and media informed by the work of sculptural artists.



Students will explore and document their ideas, thoughts, and visual development in their portfolio. Students will investigate the way a variety of artists have used materials and techniques to help them develop compositional ideas for a sculptural outcome. Taking this subject will support those students wishing to take Visual Art in Year 10 and leading to Years 11 and 12. We ask that students considering this subject show a commitment and enthusiasm for experimenting and developing new ideas.

Cost: \$30*

TECHNOLOGIES

Digital Technologies

Digital Design (SEM 1)

This subject is for students who wish to express their creativity through digital design. In the first component, students will construct a modern building using computer software. They will need to take into account real-world restrictions such as lot size, colour combinations, textures, room layout and more. The second component of the course focuses on the use of Adobe Photoshop and Adobe Animate to manipulate images and create animations. You will learn how to blend faces together, change colours, create shadows, transform backgrounds and create animated screensavers.



This is the recommended pathway for those students who wish to take courses such as Applied Information Technology in Years 11 and 12.

Cost: \$15

Digital Design (SEM 2)

This subject focuses on teaching the students how to create their own 3D characters through procedural code and Computer Aided Design (CAD) software. One component of this course is digital sculpting, where students use various tools to mold virtual clay into characters and objects. The second part of the course teaches students how to create their own websites with animated functions and buttons in the language of HTML, CSS and JavaScript. Students will learn how to turn a website into an interactive application with moving and changing buttons, objects and images.



Cost: \$15

Computer Science: Robotics and Programming (SEM 1)

This subject is for students who have achieved highly in Digital Technologies and wish to progress further into computer science and programming. Students will learn the concepts of computer programming and apply their knowledge to Lego Ev3 Mindstorm robots. They will complete several navigation challenges using different sensors and battle other students in a battle-bot tournament. Students will finish off the unit with a computer programming component, which will expand on their computer languages through the use of HTML, CSS, JavaScript and Python.



This is the recommended pathway for those students who wish to take courses such as ATAR Computer Science in Years 11 and 12

Cost: \$15

Computer Science: PC Construction and Game Design (SEM 2)

This subject is for students who have achieved highly in Digital Technologies and would like to learn more about computer science and computer hardware. You will learn the basics of electrical circuits and computer components through constructing a fully functional computer while troubleshooting any problems encountered along the way. Students will finish the course with game design, where they will create and modify computer games on a basic level.



This is the recommended pathway for those students who wish to take courses such as ATAR Computer Science in Years 11 and 12.

Cost: \$15

Design and Technologies

Metalcraft (SEM 1)

This unit develops students' competence in the use of metalworking tools, machines and equipment.



Students will be developing a variety of practical skills and techniques required for: oxy acetylene fusion and braze welding, Gas Metal Arc Welding (GMAW), Manual Metal Arc Welding (MMAW) and machine operations. Students will utilise various processes including shaping and manipulating wire and sheet materials (mild steel, copper, brass etc..), twisting of metals, silver soldering, brazing and lathe work. There is an opportunity for students to develop simple projects of personal design.

Cost: \$50*

Trade Studies (SEM 1)

This is an introductory unit in the area of Building and Construction. Students will be given the opportunity to develop skills and knowledge to undertake simple DIY tasks around the home. Students enrolled in this unit will be taught basic bricklaying, paving, concreting, carpentry, painting and tiling skills as well as general home handyman skills. This is a great unit for anyone interested in following a career in the construction industry, as well as students generally interested in the DIY culture.

This unit is a prerequisite for Certificate II in Building and Construction pathways in senior school.



Cost: \$50*

Mechatronics (SEM 2)

Mechatronics combines, electronics, basic programming and design in a practical subject. Students learn basic aspects of electronics and will work on circuit boards to develop techniques and products that satisfy human needs. Students will develop skills in all areas and use them to create self-regulating systems and autonomous robots. This subject is essentially a practical unit focusing on real-life contexts where students will have the opportunity to create small robots and electronic circuits. Students apply a design process to research and present information about materials, engineering principles, concepts and ideas, and design proposals.



Cost: \$55*

Woodwork (SEM 2)

In this subject, students get to build small projects with a specific focus on solutions. The students will build confidence and independence through skill-building exercises to allow the students to select, use tools and machinery correctly and safely to develop working solutions and projects. Woodwork is a predominately practical subject where the emphasis is placed on work with wood and wooden products and the skills to produce a quality finished item.



Cost: \$50*

Home Economics

Good Fast Food (SEM 1)

In this unit, students will extend their practical cooking skills by preparing a range of 'good foods, fast'. Students will design and prepare their own recipes for a range of snack foods and simple meals that can easily be prepared at home. Throughout the semester, students will learn a range of food preparation skills and are encouraged to be confident in cooking food for themselves and others. They will extend their knowledge of food and nutrition and learning about different food products available to them. If you love to cook, this is the course for you!



Cost: \$60*

Food From Around the World (SEM 2)

In this unit, students will discover new taste sensations as they prepare foods from countries all around the globe! They will develop their knowledge on cultural factors around the world influencing food choices and what people eat. They learn about different cultures and cuisines, have the opportunity to taste some amazing international foods and design an internationally themed food truck. Students will develop a wide range of advanced food preparation skills as they design and prepare their own meals!



Cost: \$65*

Design Textiles (SEM 1 & 2)

This unit allows students to extend their sewing knowledge by creating a range of their own products. Students will investigate textile trends, create their own designs and produce a range of accessories, clothing and other textile based items. Students will be able to give their items their own creative flair by having the option to select fabrics and colours of their own choosing. If you are interested in sewing your very own products, this is the course for you!



**Please note – if students choose this course, they may need to supply some fabrics etc. for their projects. Most materials and equipment will be supplied in negotiation with each student and the requirements of their design work.*

Cost: \$35*

PHYSICAL EDUCATION

Physical Education: General (SEM 1 & 2)

These units will provide students with a variety of different sporting experiences each semester as well as developing general fitness, skills and knowledge. Students will have the opportunity to participate in a wide range of sports, fitness based classes and physical recreation activities across the semester. Activities will be selected and adjusted to suit the needs of the students within the class.

Cost: \$15



AFL (SEM 1)

This unit allows the students the opportunity to extend their knowledge of Australian Rules Football. Greater emphasis is placed on all aspects of the sport, ranging from skill development to fitness requirements, game strategies and officiating. This subject is open to all students and will work towards building a higher standard of skill and capacity in preparation for the related subjects in Year 10. Students will also participate in a series of strength and conditioning activities in the schools Fitness Centre.

Cost: \$30*

Basketball (SEM 1)

This unit allows the students the opportunity to extend their knowledge of the game of Basketball. Greater emphasis is placed on all aspects of the sport, ranging from skill development to fitness requirements, game strategies and officiating. This subject is open to all students and will work towards building a higher standard of skill and capacity in preparation for the related subjects in Year 10. Students will also participate in a series of strength and conditioning activities in the schools 'Fitness Centre'.

Cost: \$30*

Soccer (SEM 2)

This unit allows the students the opportunity to extend their knowledge of the game of Soccer. Greater emphasis is placed on all aspects of the sport, ranging from skill development to fitness requirements, game strategies and officiating. This subject is open to all students and will work towards building a higher standard

of skill and capacity in preparation for the related subjects in Year 10. Students will also participate in a series of strength and conditioning activities in the schools 'Fitness Centre'.

Cost: \$30*



Netball (SEM 2)

This unit allows the students the opportunity to extend their knowledge of the game of Netball. Greater emphasis is placed on all aspects of the sport, ranging from skill development to fitness requirements, game strategies and officiating. This course is open to all students and will work towards building a higher standard of skill and capacity in preparation for the related subjects in Year 10. Students will also participate in a series of strength and conditioning activities in the schools 'Fitness Centre'.

Cost: \$30*

OPTIONAL

Improving your vocabulary 101 (SEM 1)

Best suited for students previously enrolled in our DI programs, this is a dedicated vocabulary program. This subject will assist students to broaden their vocabulary and improve their powers of expression and comprehension, and open their imagination. It is a fun and engaging unit that will use repetition, reading and writing to make your vocabulary soar! This course will assist students who need additional support in their NAPLAN and OLNA.

Cost: \$15

Improve your writing (SEM 2)

Best suited for students previously enrolled in our DI programs, this subject will build students' writing skills from the ground up, revisiting sentence and paragraph structure. Students will develop greater confidence in a variety of writing styles, from TEEL paragraphs to a variety of creative and informational based texts. No longer will you be a simple sentence writer, you will be equipped with the skills to be a wordsmith and fly with your amazing written expression!

Cost: \$15



Numeracy – Close the Gap (SEM 1)

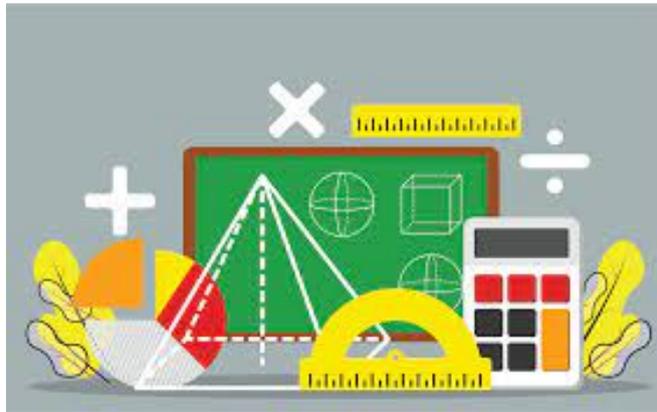
Best suited for students previously in General or DI courses. Students are challenged and extended to realise their potential in lower school mathematics, in preparation for NAPLAN, OLNA and VET success. This course will primarily address Number and Algebra concepts in Semester 1. Operating parallel and supporting General curriculum and assessment progress, this course will see students access content in different and interesting ways to build robust mathematical practises.

Cost \$15

Numeracy – Close the Gap (SEM 2)

Best suited for students previously in General or DI courses. Students are challenged and extended to realise their potential in lower school mathematics, in preparation for NAPLAN, OLNA and VET success. This course will primarily address Measurement, Geometry, Statistics and Probability concepts in Semester 2. Operating parallel and supporting General curriculum and assessment progress, this course will see students access content in different and interesting ways to build robust mathematical practises.

Cost \$15



An * denotes a high cost option and incurs a compulsory subject charge.

Please note - All costing's provided for subjects are a guide as they are still to be approved by the College Board and are based on the information available at the time of print.