



AVELEY SECONDARY COLLEGE

Year 9 Subject Selections Handbook

THE ARTS

Media

Media: Film Genre (SEM 1)

In this unit students discover how understanding and creating media is a great source of creativity and an opportunity to express themselves in a positive way. Students will learn about the traditional genre codes and conventions by viewing popular films and explore new trends and technologies that shape films today. Media Production encourages problem solving, time management and team building skills as students apply their knowledge to their own Genre Film.

Cost: \$30

Media: Documentary (SEM 2)

This unit will explore current cultural, social and environmental issues and how they are represented across different types of Media. Students will consider various points of view and be encouraged to explore their own. Inspired by viewing documentary style Media works they will make a Documentary on a subject or issue that is meaningful to them.

Cost: \$30*

Photography: Camera Basics (SEM 1)

In this unit students will become familiar with DSLR cameras and how to control camera functions and settings, to capture striking images. Students are also introduced to creative photo techniques using photoshop and will explore how images can be manipulated to enhance their photos. With a focus on landscape and urban photography they will produce a digital portfolio to showcase their work.

Cost: \$15

Photography: Photojournalism (SEM 2)

This unit will focus on Photojournalism and the history of Photography. Within this context students will explore the importance of lighting through a series of techniques used to create meaning. Photojournalism is a style of photography that reaches beyond telling a simple news story by evoking emotion and action with imagery. Students will produce a photo essay on an event, issue or theme that is meaningful to them.

Cost: \$15

Dance

Commercial Dance (SEM 1)

Ever wanted to be a dancer in a music video or musical? Then this is the course for you. Jazz and Hip Hop are two very different but powerful forms which embody our ideas, thoughts, emotions and values. Through participation in the Commercial Dance course, students will be given the opportunity to develop physically, creatively, artistically, emotionally and intellectually.

Students will learn and be expected to demonstrate safe dance practices throughout this course and gain an understanding of anatomy, dance history and the benefits of warming up. Students will reflect on, respond to, and evaluate how different dance styles and genres are derived from history and culturally appreciated. They will learn the origins of Jazz and Hip-Hop styles of dance and the importance of dance as a form of expression. This course is open to all students with a willingness to share their passion for dance. No prior experience required.

Cost: \$15

Contemporary Dance and Choreography (SEM 2)

Contemporary dance is a form that allows us to think outside of the box. It embodies our ideas, thoughts, emotions and values and provides a unique opportunity to develop physically, creatively, aesthetically, emotionally and intellectually. Guided by the principles of contemporary dance, students will learn a variety of contemporary techniques with influences from Graham, Cunningham and Horton. Body awareness, alignment principles and components of fitness will be developed through the understanding and execution of technique exercises.

Students will play, explore and improvise to create new moves and choreography in the genre(s) of their choice. Students will learn frameworks for critical decision-making, in individual and group work, to manipulate movement to reflect intention. Inspired by a wide range of creative processes including improvisation, tasking and the use of choreographic elements and devices, dancers draw on their own physicality and the interpretation of existing work of others to make dance works. Participation in this unit may lead to opportunities for future study in Dance or related arts fields.

Cost: \$15

Drama

Start some Drama! (SEM 1)

This unit will give students the skills to create their own dramatic performance. Students will develop their characterisation skills, create and shape their own performance, and experiment with how technology can be used in performance.

Cost: \$15

Creating Comedy (SEM 2)

This unit will give students the skills to create their own comedic performance. Students will develop their understanding of comedic structures and techniques, explore a range of comedic forms, and create their own comedy performances. This unit provide students the opportunity to see live comedic performances either through incursion or excursion.

Cost: \$30*

Visual Arts

Ceramics: Handbuilding (SEM 1)

This unit is designed to develop students' handbuilding techniques using paper clay while examining modern and contemporary artists for inspiration. This course will provide students with the necessary skills to create their own 3-Dimensional ceramic artworks.

Cost: \$40*

Printmaking (SEM 1)

Students will learn about various printmaking techniques and have the opportunity to create an individual or series of prints. This course gives students a good grounding in technical skills and processes in printmaking through some vibrant and creative print projects.

Cost: \$15

Drawing and Painting (SEM 2)

This unit is designed to develop students' drawing and painting skills by using a variety of techniques. Students will explore modern and contemporary artworks for inspiration, working towards their own finished artworks.

Cost: \$15

Sculpture (SEM 2)

Students will have the opportunity to experiment with a variety of art techniques, working towards a 3-Dimensional masterpiece ready for display. Sculptures can be traditional or have a STEAM twist, incorporating technology to create dynamic masterpieces.

Cost: \$40*

Music

Music: School of Rock and Song-Writing (SEM 1)

This course is for students who are interested developing their music skills and are looking for a way to develop their inner musician. In this practical unit, students will explore contemporary music through instruments such as voice, guitar, keyboard, and percussion. They will be able to pull apart well-known contemporary songs, create their own covers and even write and perform their own originals. No prior music experience is necessary but music aptitude and willingness to take artistic risks is essential.

Cost: \$15

Music Entrepreneur Program (SEM 2)

Students will work with their teachers and peers to devise and perform engaging, enriching and educational programmes for audiences of all ages. They will develop their skills as a performer, organiser, presenter or writer as part of a dynamic and creative team. Our musicians will then take their performances to the

wider community and share the power and joy of music. No prior music experience is necessary but music aptitude and willingness to take artistic risks is essential.

Cost: \$15

TECHNOLOGIES

Digital Technologies

Digital Design: Digital Architecture and Vector Graphics (SEM 1)

This course is for students who wish to express their creativity through digital design. Create your own home or building using computer software, adding textures, styles and furniture. Students will need to take into account real-world restrictions such as lot size, colour standards, room sizes and more. The second component of the course focuses on creating logos and other graphics for companies using design software such as Adobe Photoshop and Adobe InDesign. Draw and align different shapes to create a simplistic and meaningful logo or recreate a new logo for current companies such as Nike or Coles. This is the recommended pathway for those students who wish to take subjects such as Applied Information Technology in Year 11 and 12.

Cost: \$15

Digital Design: Webpages and 3D Modelling (SEM 2)

This course focuses on the use of Computer Aided Design (CAD) and other software to create your own personal website and 3D figures. Learn how to create your own website using written code, adding features such as menus, pages and photos. Experience the art of 3D design as you create characters, name tags and jewellery using CAD, with opportunities to print your own completed product using the 3D printer. This is the recommended pathway for those students who wish to take subjects such as Applied Information Technology in Year 11 and 12.

Cost: \$15

Computer Science: Robotics (SEM 1)

This course is for students who have achieved highly in Digital Technologies and wish to dive deeper into computer science and programming. Learn the concepts of computer programming and apply your knowledge to Lego Ev3 Mindstorm robots. Complete various tasks such as capture the flag, navigating in the dark, save the civilian and a robot dance-off. This is the recommended pathway for those students who wish to take subjects such as ATAR Computer Science for Year 11 and 12.

Cost: \$15

Computer Science: Electronics and PC Construction (SEM 2)

Build a submerged mineral-oil PC inside a fish tank! This course is for students who have achieved highly in Digital Technologies and wish to dive deeper into computer science and computer hardware. You will learn the basics of electrical circuits and computer components as well as compare the capabilities of different devices such as Mac vs Windows. Students will also join in a class project to construct a submerged, fully functional computer in mineral oil, which gives the appearance of operating underwater. This is the recommended pathway for those students who wish to take subjects such as ATAR Computer Science for Year 11 and 12.

Cost: \$15

Design and Technologies

Woodwork (SEM 1)

The focus of this unit is 'old school products' with students constructing a range of wooden items including a lathe turned bowl and footy clacker. This unit continues to build students skills and knowledge from previous woodwork classes through the safe use of machines, power tools and hand tools. 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. *This unit is a prerequisite for Certificate II in Furniture Making pathways in senior school.*

Cost: \$45*

Mechatronics (SEM 1)

The Mechatronics course combines mechanics, electronics, basic programming and design in a theoretical and practical course. Students learn basic aspects of electronics and will work on projects 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 course is essentially a practical course 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.

\$50* per semester

Metalcraft (SEM 2)

This unit further develops students' competence in the use of metalworking tools, machines and equipment in an art metals context. Students will utilise various processes including shaping and manipulating wire and sheet materials (mild steel, copper, brass etc.), twisting of metals, silver soldering and brazing, lathe work, and cuttlefish casting. There is an opportunity for students to develop simple projects of personal design.

\$45*

Home Workshop (SEM 2)

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 course 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: \$45* per semester

Food Technology (SEM 1)

Students design and prepare a variety of dishes from all courses of a formal menu including; appetisers, entrees, mains, side dishes and desserts. Throughout the course, students learn a range of food preparation skills and are encouraged to be confident in preparing food for a wide range of occasions. Various products on the market are evaluated as to their appropriateness for certain groups of people. Students investigate and evaluate the influence of technology in food preparation and food products.

Cost: \$60*

Food From Around the World (SEM 2)

In this unit, students develop their knowledge on social, ethical and cultural factors around the world influencing food choices and what people eat. They learn about different cultures and cuisines and also have the opportunity to taste some amazing international foods. Students develop a wide range of advanced food preparation skills as they take inspiration from around the globe to design and prepare their own meals.

Cost: \$60*

Design Textiles

This unit allows students to explore modern textiles and fashion through understanding and applying the design process. Students will investigate current trends and personal styles, develop ideas, and produce their own choice of items, such as hoodies, bags and fashion wear. Students will be encouraged to use current methods such as CAD, electronic textiles and smart fabrics to develop and promote their ideas.

**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: \$30*

PHYSICAL EDUCATION

Physical Education: General

This unit will provide students with a variety of different sporting experiences each semester as well as

developing general fitness, skills and knowledge. During Semester One, students will learn the skill, strategies and tactics of Floorball, Sofcrosse and Gaelic Football. Semester two includes Athletics, Softball and Volleyball.

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 course is open to all students and will work towards building a higher standard of skill and capacity in preparation for the Year 10 electives.

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 course is open to all students and will work towards building a higher standard of skill and capacity in preparation for the Year 10 electives.

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 course is open to all students and will work towards building a higher standard of skill and capacity in preparation for the Year 10 electives.

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 Year 10 electives.

Cost: \$30*

OPTIONAL

Improving your vocabulary 101 (SEM 1)

For students in our DI programs to have a dedicated vocab program, this course will assist students to broaden and the vocabulary and improve their powers of expression and comprehension, and open their imagination. It is a fun and engaging course that will use repetition, reading and writing to make your vocabulary soar!

Cost: \$15

The Human Thesaurus (SEM 1)

For capable students wanting to extend their vocabulary, this course will develop student's vocabulary, not only to improve their written expression but deepen their understanding of literature by broadening their scope of literary understanding. It is an immersive course that will allow students to delve into vocabulary and the meanings behind words to become a linguistic master!

Cost: \$15

Improve your writing (SEM 2)

For students that need assistance with their writing skills. This course 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

Creative writing (SEM 2)

A soiree for adept wordsmiths. This course will extend and challenge your writing to higher levels. Students will explore different genres of fiction and poetry. They then move on to a broader scope of genres such as: graphic literature, drama, and multigenre presentations such as genre mash ups. Throughout the course, students are required to keep reflective journals that document their awareness of the process of writing, revising, and editing. If you want to emulate the literary greats like Shakespeare, Poe and Dickens this could be your starting point!

Cost: \$15

An * denotes a high cost option and incurs a compulsory course 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.