

2024
YEAR 9
SUBJECT
HANDBOOK



# **Year 9 Subject List**

SUBJECTS	COST PER SEMESTER
THE ARTS	
2D Visual Arts	\$35
3D Visual Arts	\$45*
Dance	\$30
Drama	\$30
Film and Video	\$30
Music Concepts and Analysis	\$30
Music Performance	\$15
Photography	\$30
Radio	\$25
Street Dance	\$15
HEALTH AND PHYSICAL EDUCATION	
AFL Specialist	\$55*
General Physical Education	\$24
Netball Specialist	\$50*
Physical Recreation	\$50*
HUMANITIES AND SOCIAL SCIENCE	
Business Start-ups	\$12
Small Business	\$12
TECHNOLOGIES – D&T	
Home Workshop	\$50*
Mechatronics	\$60*
Metalcraft	\$50*
Woodwork	\$50*
TECHNOLOGIES – HOME EC AND DIGITEC	
Caring for Children	\$25
Fashion and Textiles	\$28
Coding Skills STEM	\$12
International Foods	\$55*
Computer Science	\$12
Snack Attack	\$55*

<sup>\*</sup>Denotes a high-cost option and incurs a compulsory course charge

All costings provided for subjects have been approved by the College Finance Committee and endorsed by the College Board and are based on the information available at the time of print.

## **Course Outlines**

## THE ARTS

### 2D Visual Arts - Semester 1 and 2

In this course students will explore and experiment with a variety of 2D art mediums, such as drawing, painting, printmaking, and some textile techniques.

Students will develop their own ideas and choose subjects of their images based on a given topic or theme. The practical work will be supported by investigation and analysis of the artwork of artists, which will aid in the development of skills across a variety of styles. This course will also build up students' use of visual arts language and comprehension.

Students may choose this subject in one or both semesters.

#### 3D Visual Arts - Semester 1 and 2

During this course, students will develop and refine skills and handling with 3D media, such as clay, wire and paper sculpture, and some textile techniques.

Individual ideas will be developed and experimented with from a given theme and influence of an artist, art movement, and cultures leading to an artwork. Drawing skills will also be taught, in the development of design ideas, along with visual art terminology, which then supports the final product. Investigation and analysis of the artwork of artists develop students understanding of the role art plays and how they may communicate ideas in their own work.

Students may choose this subject in one or both semesters.

#### Dance - Semester 1 and 2

This subject will allow students to work creatively over a semester with a focus on performing in front of an audience.

Students will have the opportunity to collaborate in small groups and will also participate in a whole class routine presented to a live audience. Students will work on dance technique, choreography, movement, and flexibility in either a Contemporary or Jazz dance genre.

It is recommended that students wishing to do this subject select it for both semesters.

#### Drama - Semester 1 and 2

For students who enjoy performing, this course will look at developing script work and improvised drama. Students will work on their characterisation skills as well as have opportunities to develop their improvisation skills in both devised and spontaneous improvisation workshops and performances.

This is a practical, performance-based course, which will allow students to build confidence while having fun. Students will develop collaborative and problem-solving skills by working in groups to create and devise theatre. Audience etiquette will be practised, and students will have a chance to investigate the design concepts (costume, set design, lighting and sound effects) within the theatre industry.

Students may choose this subject in one or both semesters.

#### Film and Video - Semester 1 and 2

This unit provides deeper understanding of Media through a variety of different projects, including the creation of their own film and videos. Through the creation of these projects, students will develop a range of production skills; including using video cameras, drone, and gimbal operation, using sound recording devices and editing sound and vision to work together to create meaning.

Whilst this is a practical subject, students will also be required to complete written assignments designed to demonstrate their understanding of the course content.

Semester 1 – Sound and sequence

Semester 2 - Music videos

It is recommended that students wishing to do this subject select it for both semesters.

## Music Concepts and Analysis - Semester 1 and 2 (2 periods per week)

This subject is specifically for students who are already in the Specialist Music Program and intend to study ATAR Music in Year 11 and 12. All ATAR bound students must select both Music Concepts and Analysis and Music Performance subjects.

The Music Concepts and Analysis subject will cover a range of topics and genres that include both Contemporary and Western Art music, as well as developing students aural, theory, composition, and performance skills. This exciting and innovative subject will enable students to analyse, interpret and perform their pieces to a much greater level of understanding and enjoyment.

Students will continue to receive IMSS instrumental lessons and are expected to attend a minimum of **one** ensemble for the year, as per the Specialist Music Agreement. Lesson and ensemble attendance actively counts towards the student's final grade.

## Music Performance - Semester 1 and 2

(2 periods per week)

This subject is designed for any student who enjoys making music, regardless of the form and style, no previous music education is necessary! It is also open to Specialist Music students who do not plan to study ATAR Music in Years 11 and 12.

The Music Performance subject focuses on creating original music, song writing, performance preparation and collaboration. Students will work on individual and group creativity, utilising and developing their own skills with access to technology including song creation software.

Students will be able to utilise the recording studio to create their own portfolio of original songs for future reference and possible release on social media platforms. Students will also develop their own solo and collaborated original music which will be combined with stagecraft skills to feature in live performances throughout the year.

Students will continue to receive IMSS instrumental lessons and are expected to attend a minimum of one ensemble for the year, as per the Specialist Music Agreement. Students who enjoy this subject will have the opportunity to continue studying music in Year 11 and 12 within the Certificate III in Music.

## Photography - Semester 1 and 2

This subject introduces students to photography and design skills. Students take a series of photographs in different contexts to demonstrate their understanding of design elements and principles.

Students will also be introduced to more advanced skills in digital editing by using Adobe Photoshop software. Whilst this is a practical subject, students will also be required to complete written assignments designed to demonstrate their process and understanding of the course content.

It is recommended that students wishing to do this subject select it for both semesters.

#### Radio - Semester 1 and 2

Students in this course will work on the development of the College radio station, ENCOM Ellenbrook. This will entail scripting and DJing episodes, developing and recording sound grabs and jingles and conducting interviews to be aired in the weekly radio episodes.

Students will utilise the new sound recording studio and be introduced to recording and editing software. Students who wish to record their own original works will also have an opportunity to do so. In addition to the radio station development, students in this course will look at podcasts and advertising as well as sound effects for film and theatre.

Students may choose this subject in one or both semesters.

#### Street Dance - Semester 1 and 2

This subject is designed for students who want to learn the foundations of Street Dance.

In this subject, students will explore traditional styles of Street Dance such as popping, locking, hip-hop styles and urban choreography. The focus will not only be on building rhythm, foundation and technique but also teaching students how to choreograph their own routines and provide an opportunity to perform to a live audience.

Students may choose this subject in one or both semesters.

## **HUMANITIES AND SOCIAL SCIENCE**

### **Business Start-ups - Semester 1**

The world of business is dynamic and exciting. It demands certain skills and attributes which students will be given the opportunity to develop. Students will learn what it takes to become a successful and innovative entrepreneur, learning the basics of small business start-ups and the different marketing techniques required to promote their business ideas.

### **Small Business - Semester 2**

The focus for this course is to provide practical skills and knowledge associated with running a small business. Students will look at market research, entrepreneurial skills, location, business plans and marketing techniques. Students will develop skills in software applications to create animated illustrations and interactive multimedia.

## **HEALTH AND PHYSICAL EDUCATION**

### AFL Specialist - Semester 1 and 2

This subject is specifically for students who are experienced in playing to a club standard in football.

Pre-requisites: Year 9 Physical Education - B grade or higher

Attendance rate of over 80% or higher to remain in the subject

Students to be actively involved in all ESC afterschool football teams.

AFL Specialist is an intensive program that requires a good level of skill and a clear understanding of the rules and regulations of the game and provides students the opportunity to extend their knowledge of the rules and strategies of football. Greater emphasis is placed on all aspects of the sport, ranging from skill development to fitness requirements (draft camp testing), game strategies and coaching. There may be additional activities such as visits to the Fremantle Dockers and West Coast Eagles facilities/games, which will incur extra costs.

Students are expected to come to practical lessons in their PE uniform, failure to bring uniform regularly will result in removal from this program. Students must behave in accordance with the College's Behaviour Management Plan in **all** their classes to remain a suitable candidate. Parents will be required to sign a contract to secure a place in this specialist program and students may be removed from this program should their behaviour or standard of participation be deemed unacceptable.

## **General Physical Education - Semester 1 and 2**

Year 9 General Physical Education focuses on developing students' skills, attitudes and knowledge to enable them to compete successfully in a range of sports at a community level. This program has a strong emphasis on participation as well as performing on an individual potential.

Students will engage in skill practice and learn to integrate strategic thinking into their game play. They are also provided with opportunities to assume officiating and captaincy roles and the development of skills, strategies and tactics of Touch Rugby, Gaelic Football, Softball, Athletics, Hockey and Volleyball.

### Netball Specialist - Semester 1 and 2

This subject is specifically for students who are experienced in playing to a club standard in Netball.

Pre-requisites: Year 9 Physical Education - C grade or higher

Students were successful in the Netball trial held in Term 2.

Students be actively involved in all ESC interschool Netball teams.

Netball Specialist is an intensive subject that requires a good level of skill and a clear understanding of the rules and regulations of the game and provides students the opportunity to extend their knowledge of netball. Greater emphasis is placed on all aspects of the sport, ranging from skill development to fitness requirements, game strategies and coaching. Guest coaches from Netball WA will also run 5 clinic session each semester.

Students must behave in accordance with the College's Behaviour Management Plan in all their classes to remain a suitable candidate for the subject. Students may be removed from this program should their behaviour or standard of participation be deemed unacceptable.

## Physical Recreation - Semester 1 and 2

Physical Recreation exposes students to sports and recreational activities that would not otherwise be a part of the Physical Education curriculum. In place of traditional sporting activities, students are introduced to alternative pursuits that allow them to explore exercise, teamwork, and personal development outside of the traditional secondary school sport settings.

In the first half of the semester, students develop self-disciple and goal setting by planning and completing workout circuits using the ESC Fitness suite. The latter half of the semester utilises a game sense approach to maximise engagement, decision making, strategic thinking, and develop leadership and teamwork skills alongside sport specific abilities. At the core of the program is the premise, "participation is crucial to a student's development".

The program includes Circuit training in the Fitness Suite, Dodgeball, Table Tennis, Floor Ball, Vortex, Martial Arts, and Outdoor Fitness.

Note: All physical education classes have an athletics component in semester 2 as build up to the whole school athletics carnival.

## **TECHNOLOGIES - HOME EC & DIGITEC**

## Caring for Children - Semester 1 and 2

Are you interested in working in the childcare industry? This course introduces you to the skills and knowledge associated with caring for children.

This subject looks at the role the family plays in the development of young children through food, language, sleep, books, play and safety of young children from 0-5 years. Students will understand the role of play in a child's development, the safety requirements and activities to enhance their learning through play.

Semester 1 - Students will undertake practical and theory activities designed to enhance a child's development such as craft and cooking – creating a scrapbook of their own baby years, play items and interacting with young children.

Semester 2 - Students will develop activities to use while caring for children and undertake a range of practical activities such as craft and sewing to create items for children plus, explore a range of careers involving caring for children. They will also look at the nutritional needs of a preschool aged child and develop an appropriate meal.

#### Fashion and Textiles - Semester 1 and 2

The Fashion and Textiles subject offers students the opportunity to develop their basic textiles skills and create fashion, craft and accessories that reflect the current trends in our society and fashions of the season. Students will build on their sewing knowledge, work with different fabrics, and understand how fabrics are made through varied construction techniques and what is in fashion.

Students will learn to produce a range of garments for themselves and will be encouraged to try new construction techniques and use the overlocker as part of their garment construction. They will work through a design task to make a garment of their own design, adapted from commercial patterns, and are encouraged to apply their flair and creativity.

**Please note:** Students will need to supply some fabrics etc. for their projects. Basic materials and equipment will be supplied in negotiation with each student and the requirements of their design work.

## Coding Skills STEM - Semester 1

This course will provide programming techniques to develop a deep understanding of game design and app development. Design considerations for mobile technologies will be investigated and current and future trends in industry will be researched. This knowledge will then be applied in developing games for use in either desktop or mobile technologies.

### **International Foods - Semester 1**

Bon Appetite! You will have the opportunity to - sample, cook and eat foods from around the world. This course takes students on a culinary tour of the world, whilst looking at the historical, cultural, and traditional impact that has changed the way Australians eat.

We look at indigenous foods, the impact of colonialization and how immigration has changed the foods that we eat. We cook dishes from a variety of cultures and countries, before spending time in Asia, our close neighbours, and explore the food offerings there.

Students develop more advanced food preparation skills as they learn to appreciate the climatic, religious, traditional, and social factors that influence food culture.

## **Computer Science - Semester 2**

In this course, students will develop computational thinking skills by considering current computer and network systems, including artificial intelligence and their applications. Students will also utilise skills in software applications such as Adobe CC to create interactive multimedia solutions to real world problems.

### **Snack Attack - Semester 2**

Teenagers love to eat! So let's teach students how to cook great tasting food that's quick to prepare and better for you than bought food and fast food.

Students will learn about what influences their choices in what they eat, some great recipes how to get value for money when buying food and. Students will make tasty snack recipes like nachos, burgers and pizza.

## **TECHNOLOGIES - D&T**

## Home Workshop - Semester 1 and 2

This is an introduction to 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.

Students may choose this subject in one or both semesters.

#### Mechatronics - Semester 1 and 2

In this subject, students develop skills in mechanical and electrical studies and will apply those skills in mechatronics and robotics.

Students will be required to design and construct a device which combines both mechanical components and electrical/electronic components to an autonomous project as defined in a design brief. Emphasis will be on taking a project from concept through the design process to completion and then evaluating the result against the design brief.

Students will use both hand and machine tools and are expected to use a micro-controller to control their constructed machine.

Students may choose this subject in one or both semesters.

#### Metalcraft - Semester 1 and 2

This subject develops students' competence in the use of metalworking tools and equipment in both a metals and jewellery context. Students are introduced to various processes including safety considerations, shaping and manipulating wire and sheet metal, silver soldering, brazing and MIG Welding.

Semester 1 - Students will work with brass, copper, coated metals, and mild steel to produce a range of projects.

Semester 2 - Students will utilise processes including 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.

Students may choose this subject in one or both semesters.

### Woodwork - Semester 1 and 2

This subject 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.

Semester 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.

Semester 2 – The focus of this unit is toys with students constructing a range of wooden toys, including a Co2 Dragster.

Students may choose this subject in one or both semesters.