



# IMMACULATE HEART COLLEGE

*Through Mary to Jesus: "The Way, the Truth and the Life"*

John 14:6



## Year 9 and 10 Electives in 2022



## OVERVIEW

In Year 9 and 10, all students study English, Maths, Science, Humanities and Social Sciences, Religious Education and Health & Physical Education as part of their curriculum. In conjunction with these compulsory subjects, students are able to choose elective subjects that provide opportunities for them to develop their talents in a wide variety of areas.

## ELECTIVE SELECTION INFORMATION

The selection process for elective subjects is completed online. Parents will receive an email providing the details required for making their selection. The following pages outline the elective subjects available along with a brief description to assist with understanding what each course involves.

When choosing electives in both Year 9 and 10, please bear in mind that some of these are important because of their academic content and prerequisite knowledge and skills for Year 11. When selecting electives it is also important to take into account student's ability, skills and interests.





## YEAR 9 ELECTIVES

The elective classes are capped at 16 students, therefore the order in which students complete the online selection form, designates the student placement priority into elective classes. However, in the case of Elective B (Materials Design and Technologies vs The Arts), if a student misses out in Semester 1, those students will be provided a priority place in Semester 2.

There are 3 electives on offer for Year 9 students. These include:

### Elective A (3 periods per week)

Semester 1 and Semester 2, 2021		
Music (2 periods)	OR	Latin (3 periods)
Study Skills (1 period)		

### Elective B (3 periods per week)

Semester 1 2021		
Materials Design and Technologies (woodwork)	OR	The Arts - Media Art
Semester 2 2021		
Materials Design and Technologies (woodwork)	OR	The Arts - Visual Art

### Elective C (4 periods per week)

Semester 1 2021		
Life Skills (2 periods)	OR	Performing Arts - Dance (4 periods)
ICT Skills (2 periods)		
Semester 2 2021		
Outdoor Education	OR	Performing Arts - Drama



## ELECTIVE A

### Study Skills

Elective A Year 9 - Semester 1 and 2, 2022  
(1 period)

#### **Course Outline**

The Study Skills program is designed to assist students learn, understand, and reinforce concepts and/or assignments presented in the curriculum. Students have the opportunity to develop and strengthen good study habits and learning strategies through various instructional methods and strategies.

The skills the students will learn will help them reach their personal academic potential at school and beyond.

#### **Skills Outline**

- Home Study Environment
- Organisation and Filing
- Time Management Skills
- Managing Workload
- Summarising
- Active Studying
- Preparing for Exams
- Test-Taking Techniques



## Music

Elective A Year 9 - Semester 1 and 2, 2022  
(2 periods)

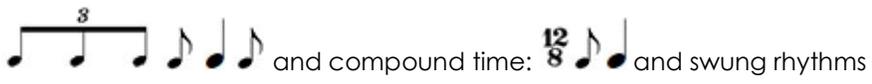
### Course Outline

In Year 9, students build on music skills and knowledge across a range of performing, composing, aural and listening activities. They develop aural skills and aural memory to identify, sing/play and notate rhythmic and melodic phrases in major and minor keys.

Students use composition models and techniques, to compose works in a range of styles. They listen to a variety of musical works, using scores and music terminology, to analyse and describe the use of the elements of music. They examine similarities and differences between musical works and identify cultural, historical and stylistic features.

Students practise and perform a range of music to develop skills, control and expression. They form opinions and preferences about music and the practices of others to inform their own music making.

### Skills Outline

- Identify, sing/playback and notate rhythmic and melodic patterns based on familiar scales, intervals and simple chord progressions
- Identification of the elements of music in a range of music excerpts
- Understand new beat groupings/subdivision in simple time:  $\frac{7}{4}$ ,  
 and compound time:  $\frac{12}{8}$  and swung rhythms
- Notate new harmonic minor scales, Blues up to 3 sharps and 3 flats in treble and bass clefs
- Use major and minor intervals, chords and triads
- Recognise music elements of tempo, dynamics, texture, timbre and form
- Identify instrument and voice types, groups/ensembles, method of sound production, mutes, pedals and distortion
- Shape and refine arrangements and original works
- Organise, record and communicate music ideas using invented and conventional notation and technology



- Practise, refine and perform a variety of repertoire to develop technical skill, expression and style
- Develop ensemble skills, working collaboratively to perform with expression, balance and tonal control
- Identify, compare and evaluate a variety of music with an understanding of cultural and historical features, stylistic characteristics and associated conventions
- Discuss strategies to improve and inform music making when evaluating performance
- Develop personal opinions and musical preferences and appreciating differing opinions.



## Latin

Elective A Year 9 - Semester 1 and 2, 2022  
(3 periods)

### Course Outline

The Latin Syllabus for years 9-10, provides opportunities for students to engage with the linguistic and cultural diversity of the ancient Roman civilisation. Through learning Latin, students develop skills in reading, analysing and translating a classical language. Students will gain insights into the relationship between language and culture, encouraging reflection on their own cultural heritage and the influence of the classical world on the modern world. Latin around the world is highly regarded in academia and students who take this subject will grow in confidence in their ability to study at the tertiary level.

Further to these important learning opportunities, a comprehension of Latin provides a firm foundation for the studies of the Romance languages, i.e. French, Italian, Spanish, Portuguese and Romanian languages. After gaining a sufficient comprehension of Latin, students will then take the National Latin Exam.

### Skills Outline

The Australian Curriculum: Framework for Classical Languages aims to develop the knowledge, understanding and skills to ensure students:

- Engage with the language, history and culture of the Classical world through interaction with texts
- Understand language, culture and learning and their relationship, through the medium of ancient texts and artefacts, and thereby develop intercultural understanding
- Understand how their own experiences of learning a Classical language extend their ways of viewing, engaging in and interpreting the contemporary world

These three aims are interrelated and provide the basis for the two organising strands: Engaging with texts, and Understanding.



## ELECTIVE B

# Materials Design and Technologies (wood)

Elective B Year 9 - Semester 1, 2022  
(3 periods)

### Course Outline

In Year 9, safe work practices learnt in earlier years are reinforced and developed within the workshop as they construct simple projects that are mostly teacher directed. An increasing range of hand tools are used with a focus on developing correct technique and accuracy. An increasing range of portable power tools are incorporated into the project work. Students will also continue to develop confidence with a range of machinery such as the drill press, disc sander and bandsaw.

An emphasis is placed on creating good habits in regard to safe operating procedures and personal protective equipment, particularly with the use of power tools and machinery.

As students gain confidence and ability with tools and materials, increasing scope is given for students to apply their own design ideas to their work, and follow the design process from the original design problem to evaluation of the final design solution.

### Skills Outline

- Develop a vocabulary of correct tools and terminology
- Reinforce safe work practices and the correct use of personal protective equipment
- Develop confidence and skill with reading drawings, measuring and marking out
- Develop confidence and skill in using an increasing range of hand tools
- Develop skill and confidence in the use of simple power tools and machinery
- Develop skills in preparing wood for finishing, and applying simple finishes
- Self-evaluate their learning, according to pre-determined standards



## The Arts - Media Art

Elective B Year 9 - Semester 1, 2022  
(3 periods)

### Course Outline

In Year 9, students are provided with opportunities to view media work from contemporary and past times to explore viewpoints from Australian and/or international media work. They consider the impact context and audience have on media work and explore the impact of trends on how viewers use media.

Students extend and refine their skills and processes for problem-solving, working as a team, following timelines and using methods and strategies to ensure safe and responsible use of media equipment.

This course has a focus on print media, specifically advertisements. Using learned knowledge and skills, by the end of the unit, students will create their own advertisement with the intent to sell a product.

### Skills Outline

Media Arts knowledge and skills ensure that, individually and collaboratively, students develop:

- confidence to participate in, experiment with and interpret the media-rich culture and communications practices that surround them.
- aesthetic knowledge developed through exploration of imagery, text and sound to express ideas, concepts and stories using effective teamwork strategies to produce media artwork.
- creative and critical thinking skills to explore different perspectives in media as producers and consumers.
- awareness of their active participation in local and global media cultures, including using safe media practices when publishing online materials.



## Materials Design and Technologies (wood)

Elective B Year 9 - Semester 2, 2022  
(3 periods)

### Course Outline

This course builds on skills learnt previously, but is also suitable for students with little or no experience. Safe work practices learnt in earlier years are reinforced and developed within the workshop as they construct simple projects that are mostly teacher directed. An increasing range of hand tools are used with a focus on developing correct technique and accuracy. An increasing range of portable power tools are incorporated into the project work. Students will also continue to develop confidence with a range of machinery such as the drill press, disc sander and bandsaw.

An emphasis is placed on creating good habits in regard to safe operating procedures and personal protective equipment, particularly with the use of power tools and machinery.

As students gain confidence and ability with tools and materials, increasing scope is given for students to apply their own design ideas to their work, and follow the design process from the original design problem to evaluation of the final design solution.

### Skills Outline

- Develop a vocabulary of correct tools and terminology
- Reinforce safe work practices and the correct use of personal protective equipment
- Develop confidence and skill with reading drawings, measuring and marking out
- Develop confidence and skill in using an increasing range of hand tools
- Develop skill and confidence in the use of simple power tools and machinery
- Develop skills in preparing wood for finishing, and applying simple finishes
- Self-evaluate their learning, according to pre-determined standards



## The Arts - Visual Art

Elective B Year 9 - Semester 2, 2022  
(3 periods)

### Course Outline

In Year 9, students use visual art language and artistic conventions of greater complexity during their design and production process. They document their ideas applying understanding of compositional structure to create a unique personal response, while representing either a theme/concept or subject matter.

Students experience, adapt and manipulate materials, techniques, art styles/processes through 3D artwork which communicate artistic intention.

Completed artwork is displayed and appraised at our annual art exhibition, with consideration to personal expression and audience. Students extend their knowledge and use of safe visual arts practice.

Students experience a growing awareness of how and why artists, craftspeople and/or designers are influenced by other artists, their environment and the contexts of culture, time and place. They continue to apply knowledge of techniques used by other artists in the production of their own work.

Students are required to critically analyse traditional and contemporary artwork using the STICI or Taylor frameworks, incorporating appropriate visual art language, art terminology and conventions.

### Skills Outline

- Develop understanding of Australian art and artists
- Exploration of 3D art
- Brainstorm techniques, using principles and elements of art
- Transfer ideas into 3D form
- Use analysis frameworks to assess another's art
- Reflect on own artwork using key terminology and artistic conventions



## ELECTIVE C

### Personal Finance & Future Life Skills

Elective C Year 9 - Semester 1, 2022  
(2 periods)

#### **Course Outline**

This course aims to identify the skills required when students have left College, the security of family members and the family home. Students are challenged to become critical money thinkers relating to young adult personal finance.

Students will experience being an entrepreneur working in a small team, and may use games to assist their learning, such as the ASX Schools Share Market Game.

Activities may include:

- Buying a car assignment
- Insurance
- Budgeting
- Banking
- Operating a market stall
- Share markets
- Taxation
- Income sources
- Saving
- Investing; and
- Credit



## Information Communications Technology Skills (ICT)

Elective C Year 9 - Semester 1, 2022  
(2 periods)

### **Course Outline**

This course offers a basic computer literacy.

Modern life will not be possible without computers, so an understanding of how they work is beneficial. We will undertake learning in how to setup and maintain computer networks and use technology available to give students a real-world experience.

### **Skills Outline**

- Develop an understanding of how a computer works
- Maintain a file structure
- Exploration of basic Microsoft Office programs including MS Excel, Word, Publisher and One Note
- Use knowledge to plan, compile, and deliver a business proposition



## Performing Arts – Dance

Elective C Year 9 - Semester 1, 2022  
(4 periods)

### Course Outline

In Year 9, Dance students are given further opportunities to choreograph using the elements of dance (BEST), choreographic devices and structures to develop choreographic intent. They build on and refine technical competence in their dance skills in specific dance styles. Students are given opportunities to present dance to an audience, focusing on retention and clarity of movement, projection, focus, expression and musicality. They further discuss the choreographer's use of the elements of dance, choreographic devices and structures, and design concepts for choreographic intent in the dances they make and view. They investigate the evolution of particular dance genres/styles.

Safe dance practices underlie all experiences, as students perform within their own body capabilities and work safely in groups.

A suggested learning focus should enable teaching the content through student interest in dance. Suggested genres or styles that may be taught, but are not limited to, include contemporary, ballet, jazz, hip hop, street dance, tap and cultural dance, for example Spanish, Indian, Bollywood.

The learning focus that teachers select should shape and drive the teaching of the content.

### Skills Outline

- Focus towards health and wellbeing
- Develop the confidence to become innovative and creative dancers to communicate meaning through body awareness, technical dance skills and performance skills
- Apply the elements of dance and choreographic skills through group processes to create a dance that communicates meaning to an audience
- Develop an aesthetic, artistic and cultural appreciation of dance in the past and contemporary contexts as choreographers, performers and audience members
- Develop respect for, and knowledge of, the diverse purposes, traditions, histories and cultures of dance by making and responding as active participants and informed audiences.
- This program caters for students with a high level of prior knowledge, skills and experience in dance as well as those without prior knowledge and experience



## Outdoor Education

Elective C Year 9 - Semester 2, 2022  
(4 periods)

### Course Outline

In Year 9, students develop an understanding of codes of conduct in outdoor recreation activities. They begin to explore more adventurous activities as a way of exploring self and nature, and the lessons that can be learned for everyday living.

Students will be given opportunities to develop resilience and problem solving skills. Learning to work in a team situation towards a common goal will also feature strongly throughout different activities in the course.

Activities undertaken will develop life skills for students in areas such as fire safety, bush cooking, and first aid.

This course will focus on the requirement to assess and manage risk in both recreation and everyday lives. Through engagement in more adventurous outdoor activity students can learn to gain skills for personal and group wellbeing and lay the foundation for ongoing healthy safe outdoor recreation participation.

Students begin to develop an understanding of the impact of recreational activities on natural environments and how to minimise them.

### Skills Outline

- Develop independent exploration skills with a focus on conservation of habitats
- Develop knowledge and proficiency in applying first aid
- Develop ability and confidence in survival skills such as fire making, cooking and creating shelter
- Exploration of group dynamics, decision making and leadership roles
- Investigate Aboriginal ways of conserving and caring for nature

### Minimum Entrance Requirements

Good level of fitness, positive attitude, willingness to work in team-based scenarios and an interest in outdoor education.



Year 9 Outdoor Education Camp, Moore River (2021)



## Performing Arts – Drama

Elective C Year 9 - Semester 2, 2022  
(4 periods)

### Course Outline

In Year 9, Drama students will be given opportunities to refine their knowledge and skills to present drama as an event, by safely using processes, techniques and conventions of drama. Students develop drama based on devised drama processes and appropriate, published script excerpts (e.g. Australian drama pre-1960 or world drama), and using selected drama forms and styles. Student work in devised and scripted drama, and focus on reflective and responsive processes supported through scaffolded frameworks using drama terminology and language.

The Performing Arts Teacher will address knowledge and skills in Drama through one or more of the forms and styles below. Other forms and styles may be used in addition to teach knowledge and skills in Drama.

Drama forms and styles for Year 9: melodrama, neoclassical drama, multi-formed devised drama commedia dell'arte, or Kabuki theatre.

### Skills Outline

- Develop communication and presentation skills as well as improving their confidence and ability to work with others
- Make, perform and appreciate dramatic and theatrical works
- Devise and enact dramas using scripted and unscripted material and use acting and performance techniques to convey meaning to an audience
- Respond to, reflect on and analyse their own work and the work of others and evaluate the contribution of drama and theatre to enriching society

This program caters for students with a high level of prior knowledge, skills and experience in drama as well as those without prior knowledge and experience.



## YEAR 10 ELECTIVES

The elective classes are capped at 16 students , therefore the order in which students complete the online selection form, designates the student placement priority into elective classes. However, in the case of Elective B (Materials Design and Technologies vs The Arts), if a student misses out in Semester 1, those students will be provided a priority place in Semester 2.

There are 2 electives on offer for Year 10 students. These include:

### Elective A (3 periods per week)

Semester 1 2021		
Materials Design and Technologies (woodwork)	OR	The Arts - Media Art
Semester 2 2021		
Materials Design and Technologies (woodwork)	OR	The Arts - Visual Art

### Elective B (4 periods per week)

Yearlong	OR	Semester 1 2021		
Latin		Duke of Edinburgh	OR	Home Workshop
		Semester 2 2021		
		Outdoor Education	OR	Home Workshop



Year 10 Aperture priority in The Arts – Media Arts (photography)



## ELECTIVE A

### Materials Design and Technologies (Wood)

Elective A Year 10 - Semester 1, 2022  
(3 periods)

#### **Course Outline**

This course builds on skills learnt previously, but is also suitable for students with little or no experience. Safe work practices learnt in earlier years are reinforced and developed within the workshop. More substantial projects are undertaken, with students having more input into the final design. An increasing range of hand tools are used with a focus on developing correct technique and accuracy. Students learn to use a full range of portable power tools and machinery with a focus on accuracy and safe work habits.

An emphasis is placed on creating good habits in regard to safe operating procedures and personal protective equipment, particularly with the use of power tools and machinery.

As students gain confidence and ability with tools and materials, increasing scope is given for students to apply their own design ideas to their work, and follow the design process from the original design problem to evaluation of the final design solution. This course will assist students who wish to study Materials Design & Technology in Year 11.

#### **Skills Outline**

- Develop a vocabulary of correct tools and terminology
- Design ideas, and alternative woodworking techniques are developed.
- Reinforce safe work practices and the correct use of personal protective equipment
- Develop confidence and skill with reading drawings, measuring and marking out
- Develop confidence and skill in using an increasing range of hand tools
- Develop skill and confidence in the use of simple power tools and machinery
- Further develop skills and attention to detail when finishing timber
- Self-evaluate their learning, according to pre-determined standards



## The Arts – Media Arts

Elective A Year 10 - Semester 1, 2022  
(3 periods)

### Course Outline

In Year 10, students are provided with opportunities to explore in more depth the way media work is constructed in different contexts and how it can be used to challenge the values of an audience. They explore past and current media trends on audience use of media.

Students continue to make and respond to their own media productions and professional media work within the selected media type, genre or style studied, using refined media production skills and processes: problem solving, working as a team, or independently; setting and following personal and group timelines; and independently using media equipment safely and responsibly.

Students will be able to choose a project based on learned knowledge and skills of Media Fiction (e.g. celebrities in media fiction, Hollywood or Bollywood films), to produce portrait photography. Students develop their skills by exploring various modes of media (e.g. photography, print media, and online media).

### Skills Outline

Media Arts knowledge and skills ensure that, individually and collaboratively, students develop:

- Confidence to participate in, experiment with and interpret the media-rich culture and communications practices that surround them
- Aesthetic knowledge developed through exploration of imagery, text and sound to express ideas, concepts and stories using effective teamwork strategies to produce media artwork
- Creative and critical thinking skills to explore different perspectives in media as producers and consumers
- Awareness of their active participation in local and global media cultures, including using safe media practices when publishing online materials

This course has a focus on photography, and welcomes students that have their own photography equipment, however specialised equipment is NOT a pre-requisite of this course.



The Arts – Media Arts (Photographic Essay – Project 3)



Materials Design and Technologies (wood)



## Materials Design and Technologies (Wood)

Elective A Year 10 - Semester 2, 2022  
(3 periods)

### Course Outline

This course builds on skills learned previously, but can be undertaken by students with little or no experience. Safe work practices learnt in earlier years are reinforced and developed within the workshop. More substantial projects are undertaken, with students having more input into the final design. An increasing range of hand tools are used with a focus on developing correct technique and accuracy. Students learn to use a full range of portable power tools and machinery with a focus on accuracy and safe work habits.

An emphasis is placed on creating good habits in regard to safe operating procedures and personal protective equipment, particularly with the use of power tools and machinery.

As students gain confidence and ability with tools and materials, increasing scope is given for students to apply their own design ideas to their work, and follow the design process from the original design problem to evaluation of the final design solution. This course will assist students who wish to study Materials Design & Technology in Year 11.

### Skills Outline

- Develop a vocabulary of correct tools and terminology
- Design ideas, and alternative woodworking techniques are developed.
- Reinforce safe work practices and the correct use of personal protective equipment
- Develop confidence and skill with reading drawings, measuring and marking out
- Develop confidence and skill in using an increasing range of hand tools
- Develop skill and confidence in the use of simple power tools and machinery
- Further develop skills and attention to detail when finishing timber
- Self-evaluate their learning, according to pre-determined standards



## The Arts – Visual Arts

Elective A Year 10 - Semester 2, 2022  
(3 periods)

### **Course Outline**

In Year 10, students use visual art language and artistic conventions, in both written and practical work. They further develop and refine their ideas and techniques to resolve artwork by documenting the design, production and evaluation processes of their artwork. Students will extend their knowledge of art practices such as adaptation, manipulation, deconstruction and reinvention techniques, and use their understanding of a variety of art styles in the making of their artwork. Students extend their knowledge and practise of safe and sustainable visual arts practice. Resolved artwork is exhibited and appraised, with consideration to their own artistic intentions, personal expression, and audience.

Students develop greater understanding of how contexts of culture, time and place impact on the development of ideas and production of art forms in the artistic process. They continue to explore artistic influences, while being encouraged to express greater individualism in their application of ideas and materials.

Students are provided with opportunities to reflect on traditional and contemporary artwork using a breadth of critical analysis frameworks, incorporating visual art language, art terminology and conventions.

The course shall address knowledge and skills in Visual Arts through 2D art forms such as painting, drawing, and/or collage while investigating one art style of the students choice (Realism, Modernism, contemporary Australian art; Postmodernism, or international art).

### **Skills Outline**

- Develop understanding of art styles and artists that interest the student
- Exploration of collage art
- Brainstorm techniques, using principles and elements of art
- Use analysis frameworks to assess another's art
- Reflect on own artwork using key terminology and artistic conventions



## ELECTIVE B

### Latin

Elective B Year 10 – Semester 1 and 2, 2022  
(4 periods)

#### **Course Outline**

The Latin Syllabus for Year 10, provides opportunities for students to engage with the linguistic and cultural diversity of the ancient Roman civilisation. Through learning Latin, students develop skills in reading, analysing and translating a classical language. Students will gain insights into the relationship between language and culture, encouraging reflection on their own cultural heritage and the influence of the classical world on the modern world. Latin around the world is highly regarded in academia and students who take this subject will grow in confidence in their ability to study at the tertiary level.

Further to these important learning opportunities, a comprehension of Latin provides a firm foundation for the studies of the Romance languages, i.e. French, Italian, Spanish, Portuguese and Romanian languages. After gaining a sufficient comprehension of Latin, students will then take the National Latin Exam.

#### **Skills Outline**

The Australian Curriculum: Framework for Classical Languages aims to develop the knowledge, understanding and skills to ensure students:

- Engage with the language, history and culture of the Classical world through interaction with texts
- Understand language, culture and learning and their relationship, through the medium of ancient texts and artefacts, and thereby develop intercultural understanding
- Understand how their own experiences of learning a Classical language extend their ways of viewing, engaging in and interpreting the contemporary world

These three aims are interrelated and provide the basis for the two organising strands: Engaging with texts, and Understanding.



## Duke of Edinburgh International Award

Elective B Year 10 - Semester 1, 2022

(4 periods)

### Course Outline

The Duke of Edinburgh's International Award is a high regarded mechanism for creating 'future ready citizens' by developing in our students the confidence, teamwork, communication and perseverance that will afford them the best possible start in their life.

The Award is a leading structured youth development program, empowering young Australians to explore their full potential regardless of their location or circumstance.

Students are able to use both the time allocated in this timeslot and extracurricular school activities, club or personal pursuits in the community towards their Award.

Students who take part in the Award choose and complete a skill, improve their physical wellbeing, volunteer in their community and go on an adventure. All participants are supported by a network of adult award leaders, assessors, supervisors, and mentors. Students self-manage their Award through an Online Record Book.

The Duke of Edinburgh's International Award includes three levels: Bronze, Silver, and Gold, each progressively more challenging. There are four sections to each Award: Physical Recreation, Skill, Service, Adventurous Journey plus a fifth section; Residential Project at Gold Level.

Through this challenging journey of self-discovery, participants:

- Achieve an Award recognising individual goal setting and self-improvement through persistence and achievement
- Are equipped and empowered to achieve their personal best and learn to take responsibility for their goals and choices
- Become connected to and actively engaged within their immediate community and make a real difference to society through their positive contributions and involvement
- Learn important life skills such as perseverance and overcoming barriers to success
- Build a comprehensive resume which assists in applications for scholarships, further study and job applications; and



- Are accredited as a WACE unit equivalent 'C' grade: 1 unit (Bronze), 2 units (Silver) and 4 units (Gold). Students are able to count a maximum of 4 unit equivalents, 2 in Year 11 and 2 in Year 12

For more information, please refer to <https://dukeofed.com.au/>



Photo courtesy: <https://dukeofed.com.au/about-the-award/sections-in-detail/service/>



## Home Workshop

Elective B Year 10 - Semester 1, 2022

(4 periods)

### Course Outline

This course is designed to introduce students to a wide range of skills related to home maintenance and the construction industry. Students will be introduced to a range of tools and materials and techniques, and learn practical skills that are transferrable across multiple disciplines.

Students will learn how some of the basics of the Carpentry and Masonry trades, and apply these skills in both simple exercises, and practical projects. It is intended that students will have the opportunity to be exposed to professionals from some of these trades which will be useful for students thinking of pursuing a trade pathway in future years.

### Skills Outline

- Develop a vocabulary of correct tools and terminology
- Reinforce safe work practices and the correct use of personal protective equipment
- Develop confidence and skill with reading drawings, measuring and marking out
- Develop confidence and skill in using an increasing range of hand tools
- Develop skill and confidence in the use of simple power tools and machinery
- Develop problem solving skills
- Learning to work as a team to complete a task / project

This course is designed to provide foundation skills and techniques used in the Year 11 Building and Construction SCISA, ATAR and General courses.



## Outdoor Education

Elective B Year 10 - Semester 2, 2022

(4 periods)

### **Course Outline**

In Year 10, students develop a deeper understanding and reasons for codes of conduct in outdoor recreation activities. They begin to explore more adventurous activities as a way of exploring self and nature, and the lessons that can be learned for everyday living.

This cohort will focus on the requirement to assess and manage risk in both recreation and everyday lives. Through engagement in more adventurous outdoor activity students can learn to gain skills for personal and group wellbeing and lay the foundation for ongoing healthy safe outdoor recreation participation. Some activities will include rock-climbing and water recreation.

Students are now capable of developing the knowledge and skills to prepare for and participate in an independent lightweight journey with adult guidance and supervision. Year 10's will assume leadership roles in group management during these journeys. They are able to assume increased responsibility for the nature and forms of such journeys, and have increased appreciation for the role of vistas and expanse in developing a sense of wonder for the natural world.

Students begin to develop an understanding of the impact of decision making by administrative bodies and governments on natural environments through investigation of recent issues relating to conservation. Through conservation service learning students can develop increased sense of self-efficacy and citizenry towards the natural environment, and begin to develop their own ideas and strategies to support such efforts.



### Skills Outline

- Develop independent explorations skills with a focus on conservation of habitats
- Exploration of group dynamics, decision making and leadership roles
- Plan for and conduct an outdoor journey (with supervision), considering emergency procedures and safety management
- Investigate Aboriginal ways of conserving and caring for nature
- Become involved in local community outdoor activities
- This course is designed to provide foundation skills and techniques used in the Year 11 Outdoor Education SCSA, ATAR and General courses

### Minimum Entrance Requirements

Students must pass a physical fitness test for entry into this course. Students are required to have a positive attitude, willingness to work in team-based scenarios and interest in outdoor education.



Outdoor Education Day Walk – Burns Beach (2021)



## Home Workshop

Elective B Year 10 - Semester 2, 2022

(4 periods)

### Course Outline

This course is designed to introduce students to a wide range of skills related to home maintenance and the construction industry. The Semester 2 course builds on skills learnt in Semester 1, but is also suitable for students with no prior learning. Students will be introduced to a range of tools, materials and techniques, and learn practical skills that are transferrable across multiple disciplines.

Students will learn how some of the basics of the Carpentry and Masonry trades, and apply these skills in both simple exercises, and practical projects. It is intended that students will have the opportunity to be exposed to professionals from some of these trades which will be useful for students thinking of pursuing a trade pathway in future years.

### Skills Outline

- Develop a vocabulary of correct tools and terminology
- Reinforce safe work practices and the correct use of personal protective equipment
- Develop confidence and skill with reading drawings, measuring and marking out
- Develop confidence and skill in using an increasing range of hand tools
- Develop skill and confidence in the use of simple power tools and machinery
- Develop problem solving skills
- Learning to work as a team to complete a task / project

This course is designed to provide foundation skills and techniques used in the Year 11 Building and Construction SCISA, ATAR and General courses.