



Year 10 - 2024 Subject Selection Handbook

# **PROPOSED SUBJECT OFFERINGS**

YEAR 10	YEAR 11 AND 12		
CORE	CORE		
English	English or Essential English		
General Mathematics or Mathematical Methods	General Mathematics or Mathematical Methods or Essential Mathematics		
Christian Studies	Christian Studies		
Science	Personal Development		
History			
Personal Development			
ELECTIVES	ELECTIVES		
Students choose 3 of these electives	Students choose 4 of these electives		
Business	Aquatic Practices		
Dance	Business		
Design	Biology		
Digital Solutions	Certificate II Hospitality & Certificate III Business		
Drama	Certificate II Sport and Recreation & Certificate III Fitness		
Geography	Chemistry		
Hospitality	Dance		
Japanese	Design		
Literature	Digital Solutions		
Manufacturing	Drama		
Media Studies	English and Literature Extension (Year 12 only)		
Music	Film, Television & New Media		
Philosophy & Reason	Furnishing Skills		
Physical Education	Geography		
STEM: Engineering	Japanese		
Visual Art	Legal Studies		
	Media Arts in Practice		
	Modern History		
	Music		
	Music Extension (Year 12 only)		
	Physical Education		
	Physics		
	Psychology		
	Specialist Mathematics		
	Visual Art		

# CONTENTS

COURSE SELECTIONS	1
CHOOSING ELECTIVE SUBJECTS	2
ASSISTANCE IN SUBJECT SELECTION	3
CHANGING A SUBJECT	3
CHRISTIAN STUDIES	5
ENGLISH	6
MATHEMATICS	7
HISTORY	8
PERSONAL DEVELOPMENT	9
SCIENCE	10
HUMANITIES AND BUSINESS - BUSINESS	12
DANCE	13
DESIGN	14
TECHNOLOGY - DIGITAL TECHNOLOGY Year 10	15
DRAMA	17
GEOGRAPHY	18
HOSPITALITY	19
JAPANESE	20
LITERATURE	21
MANUFACTURING	22
MEDIA STUDIES	23
MUSIC	24
PHILOSOPHY AND REASON	25
PHYSICAL EDUCATION	26
STEM: ENGINEERING	27
VISUAL ART	28

# **COURSE SELECTIONS**

## **YEAR 10 CORE SUBJECTS**

Christian Studies
English
General Mathematics or Mathematical Methods
History
Personal Development

## **YEAR 10 ELECTIVE SUBJECTS**

Students choose three (3) of these electives:
Business
Dance
Design
Digital Solutions
Drama
Geography
Hospitality

Literature

Japanese

Science

Manufacturing

Media Studies

Music

Philosophy & Reason

**Physical Education** 

STEM: Engineering

Visual Art

# **CHOOSING ELECTIVE SUBJECTS**

The range of core subjects that students undertake ensures a balanced curriculum. The electives allow students to explore and develop more specialised skills in additional areas.

In making your decision, be sure to consider the following:

- Will my choice of subjects help me reach my post Year 10 and post Year 12 goals?
- Do my results so far suggest that I will succeed in the subjects chosen?
- Will the subjects contribute to the development of skills, knowledge, and attitudes useful for my future goals?

The Queensland Curriculum and Assessment Authority (QCAA) has identified and defined a set of 21st century skills based on national and international research about the skills students will need to be successful in the future. Along with literacy and numeracy, these 21st century skills underpin the courses offered to Year 10 students. These 21st century skills will help prepare students by giving them the knowledge, skills, and confidence they need to be equipped for the demands of higher education, work and life, and to participate effectively in the community and the economy in a complex and rapidly changing world.

# 21st century skills

Preparing students for a changing world



Click here to learn more about the 21st century skills in the general senior syllabuses.

## PROCESS OF SELECTION AND ALLOCATION OF SUBJECTS TO LINES

Subject Preferences:

 Students will be asked to select an option for Mathematics plus four options for elective subjects to be studied in Year 10. At this stage, student choices are to provide an indication of student interest. These selections will then be considered when determining subject lines. The College will make every effort to accommodate the needs of students.

Students will identify their initial subject preferences via an online platform during their Rite Journey class.

#### **FINALISATION OF SUBJECT SELECTION**

The final line structure will be distributed to students in Week 4 and final subject preferences will be uploaded by students during Week 5. A digital form outlining the subject choices made by the student will be emailed home for parental confirmation and approval.

# **ASSISTANCE IN SUBJECT SELECTION**

- 1. An Information Evening for parents and students will be held on Tuesday 11<sup>th</sup> July.
- 2. This Subject Selection Handbook should be read thoroughly.
- 3. Talk to your present teachers about your potential in the subject.
- 4. Students can request an interview with the College's Head of Career Development, Mrs Wanda Hayes.
- 5. The following websites also offer careers information:

https://www.pacificlutherancareers.com

https://myfuture.edu.au

http://www.gooduniversitiesguide.com.au

# **CHANGING A SUBJECT**

This should not be necessary if subjects have been chosen appropriately. In the rare instance where it becomes necessary, all applications to change a subject should be initiated by the student, by application to the Head of Learning Senior College.

If the Head of Learning Senior College and relevant subject teachers agree that the proposed change is worth pursuing, the student will be emailed a digital form, which will seek the approval and signature of:

- The Head of Career Development;
- The Head of Department of the subject about to be terminated;
- The Head of Department of the proposed subject;
- Parent / guardians; and
- The Head of Learning Senior College.

It is important that students and parents carefully consider the recommendations made before signing the request for subject change.

When the consent of all parties has been obtained and the form is returned to the Head of Learning Senior College, written approval will be given to commence the new subject.

Changes, if not made within the first three weeks, can only be made at the end of a semester of study.

# CORE

# **SUBJECTS**

# **CHRISTIAN STUDIES**

#### **OVERVIEW**

Christian Studies in Year 10 seeks to provide opportunities for all students to explore and grow in their knowledge and understanding of Christianity. It also fosters skills to aid students to be active participants in our school and the wider global community.

Students are encouraged to actively explore and question issues relating to human existence and the Christian answer to them.

Christian Studies provides many opportunities for students to practise skills which will be beneficial in all their subjects.

#### **COURSE DESCRIPTION**

#### Term 1

Students explore historical authenticity of the Bible and perspectives on the identity of Christ through a focus on the Gospel of Mark.

#### Term 2

Students investigate the fundamental Lutheran theology of Law and Grace through narrative representations and biblical analysis.

#### Term 3

Students consider the relationship of faith and reason in understanding the ways people build belief systems.

#### Term 4

Students explore the Reformation with a particular focus on the life and times of Martin Luther.

#### **ASSESSMENT**

Assessment includes analytical essays, multi-media presentations and research essays.

During each term, students are involved in a range of learning experiences which also form part of their ongoing assessment.

#### **WORKLOAD AND EXPECTATIONS**

Christian Studies requires the same academic skills as other Humanities subjects in terms of the accumulation of knowledge and understanding of new concepts, the analysis and evaluation of what has been learnt and the effective communication of the information. Students have two lessons a week and complete one piece of assessment each term.



# **ENGLISH**

#### **OVERVIEW**

English provides a foundation for studies in General English and Essential English in Years 11 and 12. Students learn to critically analyse and evaluate a range of written, spoken and visual texts as well as create their own. The course aims to develop students' understanding of how texts are constructed, to deepen their understanding of language and its use and to broaden their ability to use language in increasingly more complex and challenging environments.

#### **COURSE DESCRIPTION**

The course is structured into units that develop from understandings and texts studied in previous years. There is a balance between spoken, visual and written texts, including media and literature as well as everyday texts.

#### Units of study:

- Unit 1 Is the truth out there? Making sense of the media
- Unit 2 Novel Study
- Unit 3 The Poetry of Song
- Unit 4 Investigating Shakespeare and his legacy

#### **ASSESSMENT**

Students will be required to complete oral and written assessment tasks. There are four assessment tasks over the year of study. Two of these are written exams, one is an oral presentation and the other is a written assignment.

# **WORKLOAD AND EXPECTATIONS**

Students will complete a variety of written and spoken activities. They will also be expected to read widely and to commit time to writing assignments and preparing for assessments. Students should become more independent in their work and develop skills in editing and proofreading.



# **MATHEMATICS**

#### **OVERVIEW**

Year 10 Mathematics content is taught with the intent of developing thinking skills. These skills are readily transferable and can assist students in all subject areas.

Students entering Senior College will have the option of undertaking Mathematical Methods or General Mathematics. If students select Mathematical Methods, they will be able to study Mathematical Methods or General Mathematics in Years 11 and 12, and Specialist Mathematics as an elective. Those students who choose General Mathematics will undertake General Mathematics or Essential Mathematics in Years 11 and 12.

It is recommended that students in Year 9 who obtain a grade of C or less in Mathematics and Extension, choose General Mathematics in Year 10. Students studying Mathematics in Year 9 should choose General Mathematics in Year 10.

It is recommended that students in Year 9 who obtain a grade of C+ or higher for Mathematics and Extension, choose Mathematical Methods in Year 10. If a student is currently studying Mathematics and would like to select Mathematical Methods in Year 10, they should discuss this possibility with the Head of Mathematics.

#### **COURSE DESCRIPTIONS**

#### **General Mathematics**

This course aims to equip students with the skills needed to make decisions that affect their everyday lives. This approach involves problem solving and real-life applications, working systematically and logically, and communicating with and about Mathematics.

The content of the course will focus on those outcomes which are recognised as essential skills to function competently in society. Outcomes necessary for successful completion of General Mathematics in Years 11 and 12 will also be addressed.

#### **Mathematical Methods**

In this course, mathematical skills are developed that form the basis for further study in Mathematics. The modes of thinking developed in Mathematical Methods provide ways of modelling and problem-solving real-life situations to explore, describe and understand the world's social, biological and physical environment.

The content of the course will address outcomes that cover life skills and those that are considered vital for the study of Mathematical Methods and Specialist Mathematics in Years 11 and 12.

#### **ASSESSMENT**

A variety of assessment instruments will be used including formal examinations and a written task (investigations, mathematical modelling and reports).

#### **WORKLOAD AND EXPECTATIONS**

Students are expected to acquire a considerable degree of proficiency in a variety of skills, such as estimation, use of technology, application of formulae, table reading and arithmetic calculation. Like any skills, these need to be practised and mastered, both during class time and through nightly home learning exercises.



# **HISTORY**

#### **OVERVIEW**

History investigates the causes and effects of significant events so that students can develop understandings about why such events occurred, why they occurred when they did, and what humanity learned from them. Students are involved in the process of historical investigation, where they actively encounter problems, seek out evidence and subject it to critical analysis and evaluation.

This course develops skills in research, analysis, synthesis and evaluation of information, encouraging students to be critical thinkers and rational decision makers.

This course paves the way for senior study in Modern History.

#### **COURSE DESCRIPTION**

The course explores the transformation of the modern world during the 20<sup>th</sup> and 21<sup>st</sup> centuries, a time of political turmoil, global conflict and international cooperation.

The course includes core units, as well as the opportunity for an independent, self-directed study.

The course content for History includes:

- Shaping Minds the interwar years in Germany (1918 1939).
- World War II (1939 1945).
- Building Modern Australia Rights and Freedoms (post 1945).
- Independent Study Unit.

#### **ASSESSMENT**

A variety of written assessment instruments will be used including examinations (essay in response to historical sources and short responses to historical sources) and assignments (source analysis investigation and essay in response to research).

#### **WORKLOAD AND EXPECTATIONS**

The study of History is inquiry-based, so students can expect to develop and refine their ability to plan and undertake two extended historical inquiry investigations and present their findings in different formats.

In History, students can expect to work independently and collaboratively to develop a deeper understanding of each unit.

As a core subject, students are required to include History in their at-home study plan.



# PERSONAL DEVELOPMENT

#### **OVERVIEW**

The Personal Development program in Year 10 builds on the foundations set in the middle years of schooling, to enhance students' awareness and management of self and others, within and beyond the College community.

The course centres on experiences that allow students entering the Senior College to build their capacity to understand, and contribute actively and responsibly within a changing and increasingly complex global society.

#### **COURSE DESCRIPTION**

The course learning in Year 10 will focus on:

- Study skills and effective learning habits in Senior College.
- Positive Psychology and a growth mindset.
- Character strengths.
- · Goal setting.
- Resilience.
- Career education and pathways.
- Social capacity, relationship, and consent.
- · Awareness and management of self.
- Introduction to leadership of self and others in and beyond the College community.
- Personal and social responsibility, including making healthy choices around substance use (Red Frogs Presentation), and driver awareness and education.

#### **ASSESSMENT**

There is no formal assessment or reporting in this subject.



# **SCIENCE**

#### **OVERVIEW**

Science continues to have a strong emphasis on experimental design, with further development of the student's ability to work scientifically in the laboratory. Students will be encouraged to ask 'How? What? Where? and Why?' throughout the course and develop skills necessary for the students to find out the answers for themselves. Students will also develop an understanding of scientific concepts and language and be exposed to activities and situations that enhance their problem-solving skills.

#### **COURSE DESCRIPTION**

To assist students in deciding options for Year 11 and 12, the Year 10 Science course is designed to expose students to the four strands offered in Years 11 and 12 (Biology, Chemistry, Psychology and Physics).

## **Psychology**

Psychology as a Science, the nervous system and cognitive development.

#### **Physics**

Motion under gravity, motion on the horizontal plane, force, inertia, mass, weight and energy.

#### Chemistry

Chemical reactions, using the Periodic Table to understand patterns and trends, rates of reactions, stoichiometry and bonding.

# **Biology**

Genetics, reproduction and evolution.

#### **ASSESSMENT**

Assessment includes a variety of formats including a data test, a research investigation, a student experiment, and a content exam.

## **WORKLOADS AND EXPECTATIONS**

As well as home learning and completing assignment pieces, students will also be required to undertake regular study each week. While in the laboratory, students will be expected perform experiments in a safe manner, as instructed by the teacher.



to

# **ELECTIVE**

**SUBJECTS** 

# **HUMANITIES AND BUSINESS - BUSINESS**

**Prerequisites:** Nil, however a C grade or higher in English is highly recommended.

#### **OVERVIEW**

The purpose of this course is to introduce students to the process of business and economic decision making and how it affects themselves and others. It also serves as an introduction to (although it is not a prerequisite for) the senior subjects of Business and Legal Studies. It is important for students to develop economics and business knowledge, understanding and skills so that they can effectively participate in economic and business activities now, and into their adult lives. This will enable them to contribute to the development of prosperous, sustainable, and equitable Australian and global economies and to secure their own financial wellbeing.

#### **COURSE DESCRIPTION**

The course introduces key economic indicators and explores how governments manage the economy to improve living standards. Students will learn about the significance of the Asia region to Australia's economy and investigate the opportunities for Australian businesses in this area. Business management and decision making, financial record keeping and reporting, factors that influence consumer decisions and legal frameworks that businesses operate in will be considered. They will also investigate business case studies that address current issues and events.

#### **ASSESSMENT**

Assessment will involve exams and written and non-written reports.

#### WORKLOAD AND EXPECTATIONS

Students will work individually and collaboratively. They are expected to be independent learners and they will be assigned regular home learning tasks. These tasks will assist students in consolidating their understanding of content covered during class time, and in completing assessment in a timely manner.

#### **STRUCTURE**

Unit 1	Unit 2	Unit 3	Unit 4
Business creation     Creation of business ideas     Business Planning	Governments and Living Standards  GDP  Human Development Index	Intro to Legal Studies  • Legal foundations	<ul><li>Intro to Business</li><li>Fundamentals of business</li></ul>



# **DANCE**

\*\*Please note, Dance will only be offered in 2024 if there is sufficient interest.

#### **OVERVIEW**

Dance explores the potential of the body as an instrument of communication. Students will have opportunities to explore the interrelationship between practical and theoretical aspects of dance through a range of contexts, genres and styles. This includes historical, cultural and philosophical understandings. Dance will allow students to develop creativity, communication skills, complex thinking and reflective practices where students will gain self-confidence, social skills and a heightened awareness of personal and physical wellbeing. The course will promote insights about the world and sensitivity to other cultures.

#### **COURSE DESCRIPTION**

The Dance course is designed to explore a range of units developed to improve technical skills and understanding in a range of dance styles and genres. Practical workshops will be used to teach the elements and components of dance. Students will be required to be supportive and sensitive to other students, be prepared for practical and theoretical lessons and willing to perform in front of others. The study of this subject increases the quality of personal and physical wellbeing and fosters social inclusion through focused experiences of valued collaborative practice.

#### **ASSESSMENT**

Assessment in this subject is based on:

- Choreography students use dance components and skills to explore and create danceworks in differing contexts to convey their intent.
- Performance students communicate choreographic intent through learnt danceworks.
- Responding research, analysis, interpretations, synthesis and evaluation of dance texts.

#### **WORKLOAD AND EXPECTATIONS**

To fulfil course requirements, students will be expected to participate in practical, individual and group tasks as well as theoretical work. The organisation of rehearsals in class time and students' own time will be required within specific units. The College dance uniform is compulsory for Senior Dance.



# **DESIGN**

#### **OVERVIEW**

Design focuses on the application of design thinking to envisage creative products, services and environments in response to human needs, wants and opportunities. Designing is a complex and sophisticated form of problem-solving that uses divergent and convergent thinking strategies that can be practised and improved. Designers are separated from the constraints of production processes to allow them to appreciate and explore innovative ideas.

Students will use sketching and prototyping to modify and meet a specific problem. This subject will benefit students interested in the fields of architecture, landscape architecture, interior design, industrial design (products), fashion design and visual communication (graphic design).

#### **COURSE DESCRIPTION**

The course is structured over two semesters.

Units of study:

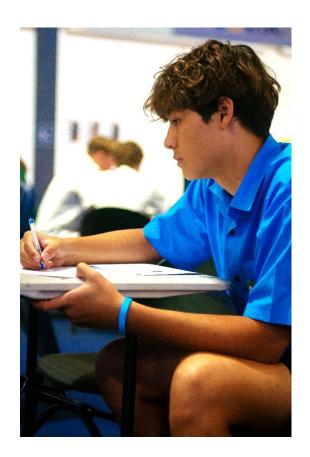
- Unit 1 Design fundamentals.
- Unit 2 Types of designers.
- Units 3 and 4 Design exploration.

## **ASSESSMENT**

Assessment may include a variety of formats such as design folios, exams, visual and verbal presentations.

#### **WORKLOAD AND EXPECTATIONS**

As well as home learning and completing assignment tasks, students will also be required to undertake folio work with study each week. While in the Design Studio and with practical exercises, students will be expected to perform in a safe work manner, as instructed by the teacher.



# **TECHNOLOGY - DIGITAL TECHNOLOGY Year 10**

Subject Type: General Senior Subject

PREFERRABLE PREREQUISITE: YEAR 9 DIGITAL TECHNOLOGIES

#### YEAR 10 DIGITAL TECHNOLOGY

By the end of Year 10 students develop and modify innovative digital solutions, decompose real-world problems, and critically evaluate alternative solutions against stakeholder elicited user stories.

Students acquire, interpret and model complex data with databases and represent documents as content, structure and presentation. They design and validate algorithms and implement them, including in an object-oriented programming language.

Students explain how digital systems manage, control and secure access to data; and model cyber security threats and explore a vulnerability. They use advanced features of digital tools to create interactive content, and to plan, collaborate on and manage agile projects. Students apply privacy principles to manage digital footprints.

#### **OBJECTIVES**

By the successful conclusion of Year 10, students will:

- Investigate how hardware and software manage, control and secure access to data in networked digital systems.
- Represent documents online as content (text), structure (markup) and presentation (styling), and explain why such representations are important.
- Investigate simple data compression techniques.
- Develop techniques to acquire, store and validate data from a range of sources using software, including spreadsheets and databases.
- Analyse and visualise data interactively using a range of software, including spreadsheets and databases, to draw conclusions and make predictions by identifying trends and outliers.
- Model and query entities and their relationships using structured data.
- Define and decompose real-world problems with design criteria and by interviewing stakeholders to create user stories.
- Design algorithms involving logical operators and represent them as flowcharts and pseudocode.
- Validate algorithms and programs by comparing their output against a range of test cases.
- Design and prototype the user experience of a digital system.
- Generate, modify, communicate and critically evaluate alternative designs.
- Implement, modify and debug modular programs, applying selected algorithms and data structures, including in an object-oriented programming language.
- Evaluate existing and student solutions against the design criteria, user stories, possible future impact and opportunities for enterprise.
- Select and use emerging digital tools and advanced features to create and communicate interactive content for a diverse audience.
- Use simple project management tools to plan and manage individual and collaborative agile projects, accounting for risks and responsibilities.
- Develop cyber security threat models, and explore a software, user or software supply chain vulnerability.

In 2024 we are trialling a student-based approach to Year 10 Digital Solutions. Students selecting Digital Solutions will be presented with a set of 13 planned units.

Students will select at least six units to complete in the course in Year 10. This enables students to select units based on their interests and strengths. There may be extra alternatives depending on interest.

Students will be encouraged to select units depending on their selected future pathways.

Units will be mapped to ensure ACARA objectives and outcomes are covered to fulfil the requirements of Year 10.

## **Units to select from:**

Certificate II in Information Technology

- 1. Unit 1
- 2. Unit 2

#### Web Development

- 1. Web development developing the use of HTML and CSS, JavaScript
- 2. Dynamic web development using php

### **Programming**

- 1. Introduction to programming in JavaScript
- 2. Introduction to Unity and programming with JavaScript using sessions.

## Game Development

- 1. Developing a 3D Unity game
- 2. Developing a JavaScript game

## Robotics

- 1. Technix / REV Autonomous robot
- 2. Arduino/ Raspberry

#### Video and Sound

Video and sound capture and editing

Spreadsheet and introduction to Databases.

- 1. Spreadsheets and databases including designing macros and excel functions.
- 2. SQL to query databases

# Game Analysis

- 1. What makes a good game?
- 2. Developing a 2D game in Unity

#### **ASSESSMENT**

Each unit will contain an assessment task where skills learned are applied to new and creative situations.

# **DRAMA**

#### **OVERVIEW**

Drama allows students to develop skills and knowledge of theatre performance and production. Students will discover that drama is a vehicle for understanding, in which they can gain knowledge about their world, their society and their culture. Drama will allow them to understand each other better, especially how they communicate and relate to others, one to one and in groups. Finally, students can use Drama to help them to understand themselves better, learn how to motivate and discipline themselves, to problem-solve and to take responsibility for their own achievements. All these opportunities make Drama a valuable subject for students who wish to be successful, self-motivated and high-level communicators.

While some previous experience in performing is desirable, the most important qualities students require is the ability to be highly organised, work well, support all others in the class and be willing to speak and perform in front of others. A commitment to excellence in both written and practical work will allow students to achieve highly in this subject.

#### **COURSE DESCRIPTION**

The course provides a range of units designed to broaden students' understanding of key historical theatrical developments and their respective styles of performance, such as:

- Docudrama
- Australian Drama, Realism and the Stanislavski System
- Commedia Dell' Arte
- Drama Production

Workshops are used to teach the Dramatic Elements (Situations, Roles Relationships, Dramatic Tension, Mood, Focus, Symbol, Contrast – to make Dramatic Meaning). These elements, as well as skills of performance, styles and their conventions, text and context, form the Dramatic Languages and are essential to an actor's understanding of the craft.

#### **ASSESSMENT**

Assessment in this subject is based on:

- Making polished or scripted performance, improvisational, group devised performance.
- Responding written analytical essay and critiquing of own and others work.

#### **WORKLOAD AND EXPECTATIONS**

The workload is a mixture of practical and written work. Students are expected to keep a workbook and to complete set home learning. A drama uniform is essential for Senior Drama and is used in all double periods as well as for assessment tasks.



# **GEOGRAPHY**

#### **OVERVIEW**

Geography develops important skills that will equip students for life, employment, and future study. In the study of Geography, students develop an understanding about why things vary from place to place on the earth's surface and what this means for humans. Geographers examine issues on a local, national and international level, asking questions about the issue, its impact, and the types of responses that could be made.

Geography develops students' ability to analyse, synthesise, evaluate and make decisions. This elective also allows students to investigate real-world problems by conducting fieldwork at a local and regional scale.

This course paves the way for senior study in Geography.

#### **COURSE OUTLINE**

#### **Environmental Geography**

Topics include but are not limited to:

- Human impact on sustainability Causes and consequences of land degradation.
- Indigenous approaches to custodial responsibility and environmental management.
- Comparative study of different environment types in Australia and abroad including land (forests, deserts, grasslands, farmland), inland water, coast, marine and urban.
- Biomes and ecosystems.

# **Human Geography**

Topics include but are not limited to:

- · Mapping of human wellbeing and development.
- Issues affecting developing places and their impact on human wellbeing.
- The role of international and national responses to improving human wellbeing.

#### **ASSESSMENT**

Assessment items include fieldwork reports, practical and data responses as well as extended responses.

#### **WORKLOAD AND EXPECTATIONS**

Students will develop skills in the following areas: field research; computing, mapping and graphic skills and photo interpretation; interview techniques, decision-making, research skills; and essay and report writing.

Field and practical work are vital in the application of skills and knowledge and form an important component of this course.

Students should expect to include Geography in their home study plans.



# **HOSPITALITY**

#### **OVERVIEW**

Hospitality provides opportunities for students to:

- Explore a range of fields including nutrition, food preparation, food products and hospitality skills.
- Investigate food and hospitality related topics.
- Become personally responsible for workplace health and safety.
- Promote teamwork.
- Develop basic food preparation skills.
- Make nutritional choices.
- Manage resources to achieve goals in practical settings.
- Think critically and creatively to design and create solutions for home and workplace situations.

The Hospitality course will give students the opportunity to explore and prepare themselves for the Certificate II in Hospitality course during Years 11 and 12. In Australia, the hospitality industry is a major contributor to employment opportunities and the course has been structured around a skill set and knowledge base for students to gain direct employment.

The main focus of the course is event management and will give students a clear indication of industry expectations. Students will select multiple Hospitality events to plan and implement, which has food production as its core focus. Students will be introduced to 'Back of House' where they will have the opportunity to prepare and present a range of foods for the event. Students will study kitchen concepts such as food preparation and storage techniques, the role of food in personal health, as well as developing research and decision-making skills effective for functioning in a modern society.

Additionally, students will be introduced to 'Front of House' where they will practise all aspects of beverage production, and food and beverage service related to their event. They will prepare a range of hot and cold café style beverages. Students will study how to work with colleagues and customers, use set procedures to serve food and beverages and learn how to deal with customer complaints, manage bookings and special requests.

#### **COURSE DESCRIPTION**

The course is comprised of the following topics:

- From Basics to Brilliance
- Australian Food Evolution
- Café Culture
- Bon Appetite; designing our preferred future.

#### **ASSESSMENT**

Written and practical assessment will include design tasks, research reports and practical exams.



# **WORKLOAD AND EXPECTATIONS**

Students are expected to work as a team in the kitchen and develop their skills through individual and group work. Catering for College activities and running small food ventures will be the main focus of practical lessons.

# **JAPANESE**

#### **OVERVIEW**

Year 10 Japanese provides students with a solid foundation in essential language skills required to communicate confidently and effectively at a senior level. Students who study Year 10 Japanese will be equipped with core language skills that can be used for employment and travel. Some employment opportunities lie in the fields of international business, interpreting and translating, teaching and politics and many more. Proficiency in a second language will open doors to career opportunities in the local, national and international arena.

With our biennial sister school visits and strong connection with Seishin Gakuen, students have ample opportunities to interact authentically in Japanese at the College. This ensures student learning is realistic, purposeful and fulfilling. Year 10 Japanese is a pre-requisite for studying Japanese in Years 11 and 12.

Students who choose to study Year 10 Japanese and achieve a 'High Standard' or above, will have the opportunity to apply for the Outbound Japanese Exchange Program. The successful applicants (two in total) will complete their Term 4 studies abroad in Japan at Seishin Gakuen.

#### **COURSE DESCRIPTION**

The Year 10 Japanese course covers topics such as travel and community life, which aims to broaden students' everyday vocabulary and understanding of core grammatical structures that will be expanded upon in Years 11 and 12. By the end of Year 10, students will be able to confidently and accurately compose and comprehend detailed texts with a solid understanding of how to decode and encode hiragana, katakana and kanji.

#### **ASSESSMENT**

There are no assignments in Senior Japanese. Students will be assessed through spoken and written exams each term and will be required to analyse texts in both English and Japanese and create extended passages of writing in the target language. Assessment tasks will also require students to exchange information and ideas in Japanese, with the ability to respond to impromptu language, relating to unseen tasks.

#### **WORKLOAD AND EXPECTATIONS**

To enter Year 10 Japanese, students should have a sound knowledge of the writing scripts hiragana, katakana and basic kanji. By the end of the Year 10 course, students will have knowledge of a wider range of kanji. In addition to language, listening, reading, speaking and writing skills studied through the four macroskills, Year 10 Japanese will also provide a window into the Japanese culture to help their students deepen intercultural understanding. Students will be expected to revise their language skills on a regular basis at home to continue extending their proficiency.



# LITERATURE

#### **OVERVIEW**

Literature focuses on the creation and study of literary texts. Students will develop skills to become independent, creative thinkers who appreciate the aesthetic use of language. They will also analyse perspectives and evidence and challenge ideas and interpretations through the analysis and creation of various literary texts.

Students will engage critically and creatively with a variety of texts, considering the ways:

- Language and genre choices shape perspectives and achieve particular effects.
- Ideas and attitudes are represented in texts and the impact on readers.
- Meanings in texts are shaped by purpose, cultural contexts and social situations.
- Texts position readers, viewers and listeners.

#### **COURSE DESCRIPTION**

Each semester students will study a range of texts including poetry, novels and plays. The units include creative writing and text analysis as core activities. Resources will come from the English canon of literature as well as contemporary texts.

#### Term 1 - What is Literature?

An overview of literature as part of culture. Consideration of the many different forms and ways in which ideas have been communicated, including an introduction to a range of genres.

## Term 2 – Journeys

An introduction to the history of literature and specific periods such as Romantic, Victorian and Post-Colonial.

# **Term 3 - Pulp Fiction**

Trash or treasure – students will consider the rise in fiction that accentuates popular culture. Texts for investigation include recent series as well as graphic novels.

#### Term 4 - Time and Tide

A study of texts and how writers use aesthetic features to achieve effects, in particular, the use of literary devices and figurative language to transcend the literal meaning. Students will examine the ways informed reading influences the interpretation of literary texts.

#### **ASSESSMENT**

There will be two pieces of assessment each semester. One will be imaginative / creative and the other an analytical response to texts.

#### **WORKLOAD AND EXPECTATIONS**

Students will be expected to read widely and maintain a reading journal as part of the course. Although class time will be provided to assist with assessment preparation, significant home time will also be required.



# **MANUFACTURING**

#### **OVERVIEW**

Manufacturing focuses on the underpinning industry practices and production processes required to manufacture furnishing products with high aesthetic qualities. This subject provides a unique opportunity for students to experience the challenge and personal satisfaction of undertaking practical work while developing beneficial vocational and life skills.

The subject includes two core topics: Industry Practices and Production Processes. Industry Practices are used by manufacturing enterprises to manage the manufacturing of products from raw materials. Production Processes combine the production skills and procedures required to create products. The understanding of properties of materials, appropriate tool selection and joinery techniques will also be covered in the course. Students explore the knowledge, understanding and skills of the core topics through selected industry-based units in response to local needs, available resources and teacher expertise.

#### **COURSE DESCRIPTION**

The course is structured into set units over two semesters.

Units of study:

- Unit 1 Introduction to manufacturing.
- Unit 2 Working cooperatively in manufacturing workplaces.
- Unit 3 and 4 Produce a quality product in the furnishing industry.

#### **ASSESSMENT**

Students will be required to complete written and practical assessment tasks. There are numerous assessment tasks over the one year of study.

#### **WORKLOAD AND EXPECTATIONS**

Students will be expected to provide a safe working environment at all times for themselves and fellow students within the workshop setting. Home study is encouraged to complete the accompanying portfolio work that centres on the set project.



# **MEDIA STUDIES**

#### **OVERVIEW**

Media Studies explores how social and cultural values and alternative points of view are portrayed in media texts. Students evaluate how genre, media conventions, and technical and symbolic elements are manipulated to make representations and meaning. They produce representations that communicate alternative points of view for different community and institutional contexts. Media Studies in Year 10 has an emphasis on developing creative talents, IT competencies and organisational skills that can be transferred to students' working and recreational lives.

This subject caters to all learning styles and progresses developmentally towards the senior subject Film, Television and New Media. Media Studies develops a student's ability to:

- Be self-directed and self-assured.
- Communicate ideas and information.
- Use and explore technology.
- Be innovative and entrepreneurial.
- Entertain and produce different media products for particular audiences.
- Follow design briefs.
- Problem-solve.

#### **COURSE DESCRIPTION**

Year 10 Media Studies involves students making and responding to media forms, independently and in small groups. They explore media as an art form and analyse the way in which mass communications construct meaning.

# **Topic 1 – Constructing Representations**

Students will examine the different media codes and conventions, target audiences, languages and media technologies used to produce media texts.

# Topic 2 – Media Institutions in Australia

A consideration of mass media and social media and their impacts on society.

# **Topic 3 – Music Makes the World Go Around**

Students will create a music video from preproduction to final product. This will include an individual design task and a group production.

#### **ASSESSMENT**

Assessment will include:

- Responding investigating, analysing, deconstructing or comparing media contexts.
- Making tasks preproduction tasks using industry preproduction formats to design storyboards, three column scripts, treatments or screenplays for media products.
- Production filming and editing media productions.

# **RESOURCES REQUIRED**

All students are required to have headphones and access to a laptop for editing purposes. Students will require an SD card and a 32GB USB.

# **MUSIC**

#### **OVERVIEW**

Music offers students an opportunity to further develop their musical appreciation and literacy. It acts primarily as a foundation unit for the senior syllabus and extends students' skills accordingly. Further, Music seeks to extend students' familiarity with technology applications used within the industry. Students who receive a C or higher in Year 9 are good candidates for this course. No prior instrumental skill is required but it is an advantage. A willingness to learn an instrument is recommended.

#### **COURSE DESCRIPTION**

The course consists of units of works that are based around recognised eras of music. These are:

- Jazz
- Art Music through the Eras
- Rock Music
- Film Music

#### **ASSESSMENT**

Students will be assessed under the three criterions of Musicology (Responding), Composing and Performance (Making). Musicology will consist of listening and analysing music examples using the elements of music. Students will also make music via compositional and performance activities.

#### **WORKLOAD AND EXPECTATIONS**

Students are expected to spend time on their Music assessment and instrument development both at school and at home. There is class time provided for each assessment piece, however, commitment to study and instrument practise is required in the student's own time.



# PHILOSOPHY AND REASON

#### **OVERVIEW**

**Philosophy &** Reason combines the discipline of philosophy with the associated skills of critical reasoning. The study of philosophy allows students to recognise the relevance of various philosophies to different political, ethical, religious and scientific positions. It also allows them to realise that decisions in these areas are the result of the acceptance of certain ideas and specific modes of reasoning. In addition, critical reasoning and logic provide knowledge, skills and understanding so students are able to engage with, examine, and analyse classical and contemporary ideas and issues.

This course focuses on the development of transferable thinking skills such as analysis, evaluation and justification, and an appreciation of the values of inquiry such as precision, accuracy, clarity, and credibility. Studying Philosophy & Reason provides students with the skills of collaboration and communication that are essential components of informed participation in the 21st century.

This course paves the way for senior study in Philosophy and Reason.

#### **COURSE DESCRIPTION**

This course explores philosophical ideas that have shaped and continue to influence contemporary society. These ideas include what it means to be human, how we understand the role of reason in our individual and collective lives and how we think about and care for each other and the world around us.

The likely course topics for Philosophy and Reason include, but are not limited to:

- Logic and Argumentation
- Government and Economy
- A Moral Society and Justice
- How do we 'know'?
- Personal Identity
- Living the Good Life in the 21<sup>st</sup> Century

#### **ASSESSMENT**

A variety of written assessment instruments will be used including examinations (extended response in response to stimulus and an area of philosophical inquiry) and analytical essays (investigation of an area of philosophical inquiry).

#### WORKLOAD AND EXPECTATIONS

Students in Philosophy and Reason can expect to read, analyse and evaluate philosophical texts and ideas, generate questions, theses and written responses, and distill and create arguments into standard form.

In Philosophy and Reason, students can expect to work independently and collaboratively to develop a deeper understanding of each unit or topic.

Students should expect to include Philosophy and Reason in their at-home study plan.

# PHYSICAL EDUCATION

#### **OVERVIEW**

Physical Education in the Senior School context, involves the study of physical activity and engages students as intellectual performers, learning in, about, and through physical activity.

Students learn how body and movement concepts are relevant to their engagement and performance in physical activity. They participate in a range of activities to develop movement sequences and movement strategies. Through participation in physical activities, students gather data to analyse, synthesise and devise strategies to optimise personal performance.

Year 10 Physical Education is an important preparation, in both the theory and practical, for Year 11 and 12 Physical Education.

# **COURSE DESCRIPTION**

Students will be involved in a variety of electronic, written, and physical learning experiences that are focused on the study of the physical activities. This includes learning about anatomy, tactical awareness, energy systems, fitness components and training programs. They will be required to design a personal training program, analyse video footage, measure physical fitness, learn how to improve tactical and physical performance, and debate current sporting issues.

Students will participate in three practicals and one theory lesson each week.

Possible Physical Act	ivities	Subject Matter	Possible Assessment
Aesthetic	Sport Aerobics	Anatomy	Practical folios, reports (lab, multimodal and investigation) class
Invasion	AFL, Basketball, Futsal, Netball, Soccer, Touch or Water Polo	Tactical Awareness	
Net and Court	Badminton, Tennis, Table Tennis or Volleyball	Energy Systems	
Performance	Duathlon, Surfing, Swimming or Track and Field	Training Programs	1000.
Striking and Fielding	Golf, Cricket or Softball	-	]

#### **ASSESSMENT**

Six physical activities are chosen from five different categories. Various assessment techniques are developed and used including laboratory and research reports, multi-modal presentations, personal training programs, short tests and extended responses under class test conditions. Practical tasks are assessed according to individual and team performances in drills, small-sided games and in match or race conditions.

#### **WORKLOAD AND EXPECTATIONS**

Students will be expected to participate in all sporting activities to the best of their ability in full sports uniform. Students will be expected to complete approximately 30 minutes of home learning per week. Students are also encouraged to participate in relevant after school college sports.

# STEM: ENGINEERING

#### **OVERVIEW**

STEM: Engineering provides an opportunity for students to gain an understanding of the underlying principles of engineering in its broadest sense. It is concerned with the theoretical concepts and practical applications related to technology, industry and society, engineering materials, engineering mechanics and control systems. Integrated throughout is the understanding of mechanisms and how they work and the development of technical communication skills applicable to engineering. The course draws upon the fundamental principles of science, mathematics and technology to reinforce conceptual ideas through practical workshop and activities.

Integral to the study of STEM: Engineering is an understanding of the engineering design process – the creative, iterative process used by engineers to help develop products and to devise systems, components or processes that meet human needs. Students are required to undertake a variety of engineering design challenges which include activities such as testing materials, formulating problems and analysing engineering solutions, modelling solutions and prototyping. These activities provide a framework by which theoretical principles can be investigated and tested.

#### **COURSE DESCRIPTION**

The course is structured into four broad units over two semesters.

Units of study:

- Unit 1 Physical forces
- Unit 2 Engineering for those less able
- Unit 3 Solar and light
- Unit 4 Control systems and/or construction engineering

#### **ASSESSMENT**

Assessment may include a variety of formats such as portfolios, investigations, practical work, testing and reports or formal examinations.

#### **WORKLOAD AND EXPECTATIONS**

As well as home learning and completing assignment tasks, students will also be required to undertake regular study each week. Students will work individually and collaboratively. They are expected to be independent learners and they will be assigned regular home learning tasks. It is recommended that students wishing to study STEM: Engineering have at least a B grade in Science and Mathematics.



# **VISUAL ART**

#### **OVERVIEW**

In Visual Art, students interpret, respond and communicate their experiences by giving visual form and structure to their thoughts, opinions, ideas, beliefs, knowledge, insights and perspective. Students learn to be visually literate. This enhances students' capacity to think, create and question.

#### **COURSE DESCRIPTION**

Year 10 Visual Art offers a breadth of extended experiences that enrich the individual student. There is a strong emphasis on design studies embedded into each task. Students may investigate a number of themes that reflect current personal, social, contemporary and formal contexts. Students use traditional and contemporary media and technologies, such as digital photography, animation, performance art, installation, film and sound, drawing, printmaking, and painting. They make and appraise art works, incorporating the inquiry elements of researching, developing, resolving and reflecting.

#### **ASSESSMENT**

There are both practical and theoretical components that comprise a 'body of work'. It is a significant advantage to have completed Year 10 Visual Art in preparation for Year 11 and 12 Visual Art.

#### **WORKLOAD AND EXPECTATIONS**

Students will fulfil course requirements if they effectively utilise every lesson for their practical work. In regard to theory work, every effort is made to ensure students produce research work to the best of their ability through drafting and tuition sessions.

# **ADDITIONAL INFORMATION**

The study of Visual Art does not only help those who are applying for Art-related courses. The skills of problem-solving and thinking, with the flexibility to negotiate and consider a variety of solutions and processes, are essential in our society today, both personally and professionally. Art, as a subject, teaches students how to research, develop and resolve their ideas. They participate in research by reacting to a variety of stimuli, develop solutions to problems and resolve individual ideas by communicating in visual, written and spoken forms. This is invaluable preparation for many vocations including: architecture, retail display, town planning, arts administration, fashion design, film and television, web design, teaching, engineering, marketing, advertising, interior design and industrial design.



