

# 2025 Senior Years Curriculum Handbook



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The information contained in this publication is correct at the time of printing but may be subject to change without notice.

2025 Senior Years Curriculum Handbook - V1 July 2024

# Welcome



The Senior Years' Curriculum Handbook is a reference guide to assist students with their subject selection.

Subjects taught at Kildare College provide your daughter with the broadest choice of options possible. The teaching and learning programs at Kildare aim to provide an education that is developmental and meets the individual learning needs of each student.

The foundation frameworks on which the College curriculum is based include the Australian Curriculum, the South Australian Certificate of Education (SACE) policies and guidelines, and Crossways the Religious Education Framework for South Australian Catholic Schools. These frameworks support students in learning about themselves and their world, and assist in the development of the General Capabilities including Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social, Ethical Understanding, and Intercultural Understanding.

To ensure the teaching and learning in each Learning Area is structured to meet the needs of the students, the curriculum is sequentially developed and builds upon students' prior knowledge and skills acquired during the Middle Years. Teachers differentiate their pedagogy through inclusive and best practice.

When students are making choices about areas of study, they are also able to track their subject choice within each Learning Area through the Subject Flow Chart.

Student Information Sessions, the Futures Fair and the Subject Counselling Evening are held to assist students and their families in career and subject choices. These sessions acknowledge the crucial role families play in the education and formation of their children. Students are counselled individually to ensure that the course chosen is the most appropriate to their current and future needs. Families are encouraged to be part of these meetings as together we can help students make informed choices that will ensure they are prepared for post-secondary pathways.

If you have questions please do not hesitate to contact me or any of the Curriculum Coordinators or Key Teachers at Kildare College.

#### Raymond Kropinski

Director of Teaching and Learning

### College Crest

Our College crest is a means of telling and retelling the origins and tradition of our college.

The two crosses on our crest are the Cross of St Brigid, found in the top section of the crest, and a large cross of diamonds taken from the crest of Bishop Daniel Delaney who founded the Brigidine Sisters. The cross of St Brigid is based on the simple cross of reeds which, tradition says, St Brigid used when teaching the truths of the Christian faith.

The small lamp on fire in the centre of the crest, represents the light of the Christian faith and the light of learning. The light of this lamp is a powerful symbol for us as a learning community. It encourages us to see learning as a worthwhile, enjoyable and life-long challenge that links us to the learning community which St Brigid established in Ireland, over 1500 years ago.



### College History

We take our name from Kildare (Church of the Oak) in Ireland, the site of St Brigid's famous monastery. Inspired by the Gospels from an early age, this fifth century woman responded to the hardship she saw around her. Eventually she founded her abbey as a place of hospitality and learning where she nurtured and educated young women to break the cycle of poverty that entrapped them. It is with this in mind that Kildare College embraces the community of Holden Hill and its surrounding suburbs. As a community we are very proud of our college, our Brigidine identity and the Brigidine ethos which champions women, justice and peace in contemporary Australia.

Kildare College commenced in 1966 when the Brigidine Sisters accepted an invitation from the Archbishop of Adelaide, Dr Matthew Beovich, to open a school for girls in the then newly growing north-eastern suburbs. The Brigidine Sisters lived continuously in the convent until the end of 1990. The Brigidine Congregation has had responsibility for the wellbeing and governance of Kildare College since then. In 2014, Kildare Ministries assume canonical and civil responsibility for Brigidine colleges in Australia, following approval of a new Public Juridic Person, Kildare Ministries, by the Vatican. This will eventually take responsibility for the educational services and community works sponsored by the Brigidine Sisters.

### College Motto

As a Kildare Education Ministries college, Kildare College has the motto "Fortiter Et Sauviter, Strength and Gentleness". We believe that it is possible for all members of the school community to develop the qualities of strength and gentleness.

#### FORTITER ET SUAVITER STRENGTH AND GENTLENESS

#### Core Values

Kildare College is a student centred learning community seeking to live out the message of Jesus Christ and the Gospels. With the other Kildare Education Ministries schools, we share the core values of a Brigidine Education.

Wonder | Celebrate all that is good with joy and gratitude

Courage | Speaking and acting with integrity

Hospitality | Welcoming all

Hope | Bringing a sense of purpose

Compassion | Walking with and having empathy for all

Justice | Making the needs of the vulnerable paramount.

### Acknowledgement of Country

Today we stand in footsteps millenia old.

We acknowledge the traditional owners, the Kaurna people, whose cultures and customs continue to nurture this land since people have walked this country.

We honour the presence of these ancestors whose irrepressible spirituality flows through all creation.

#### Kildare Ministries Vision and Mission



### Key Kildare College Staff

Leadership Team		
Principal	Tina Neate	tneate@kildare.catholic.edu.au
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# Senior Years Information

### Pastoral Care Program

An integral part of Kildare's curriculum is our Pastoral Care Program. This program reinforces, through formal and informal sessions, our College's Core Values and enables teachers and students to engage in activities which we believe help to create the type of environment in which learning is possible.

Our vertically structured Pastoral Care Classes encourage connections with peers and mentors and promotes personal responsibility. The Pastoral Care teacher plays an integral role as the conduit between students and their subject teachers. Students have the same Pastoral Care teacher throughout their time at the College and this helps to build and strengthen relationships with each other.

The Pastoral Care teacher works in collaboration with wellbeing staff and subject teachers to support and mentor the young people in their Pastoral Care class.

#### Inclusive Education

Learning Enrichment encompasses individualised learning programs for students that may be negotiated in consultation with the Director of Teaching and Learning and the Learning Enrichment Coordinator. These programs provide support designed to help students to learn more effectively, benefit from their learning experiences and attain their South Australian Certificate of Education. All Learning Areas are covered, and the diverse needs of individual students are supported with adjustments to curriculum and the implementation of a Personalised Plan for Learning.

Learning Enrichment Key teachers support student learning and access to curriculum in areas such as Gifted and Talented and, English as an Additional Language and Dialect (EALD). With innovative and flexible learning, the Learning Enrichment team can design and implement individualised curriculum for students who have additional learning needs. Students may be supported within the classroom, or work in small groups to focus on areas that need development. A range of Flexible Learning subjects in the SACE also cater for students with specific learning needs.

### Assessment and Reporting

The on-going nature of assessment through assessment tasks and tests all contribute to a student's overall achievement. Formative work assists students and staff to conduct assessment for learning. This is sometimes referred to as 'Assessment for Learning' and 'Assessment as Learning'.

This is an essential part of the learning process because it describes how students interact with current learning and what sense they are making of their learning in light of their previous understandings. Throughout Years 10, 11 and 12 student assessment is:

- Continuous evaluation and assessment is ongoing and is recorded via SEQTA;
- Criteria-based the work required from the student, and the conditions under which the work will be completed, are clearly specified at the beginning of the task through criteria based on Achievement Standards and Performance Standards that are set by the Australian Curriculum Assessment and Reporting Authority (ACARA) and the South Australian Ceritificate of Education (SACE). These Standards ensure consistency of assessment across the state;
- Descriptive the student's skills, concept development and completion of tasks are identified by the teacher and described with the emphasis on clarifying areas of strength and weakness, and communicating these to the student.

Year 10: Students receive two reports. One at the end of each semester summarising their achievements.

Stage 1 (Year 11): Students receive four reports: two mid semester reports to guide their learning and two end of semester reports summarising their achievements.

Stage 2 (Year 12): Students receive three reports: Terms 1, 2 and 3, with a criteria summary and progress grade.

# SACE (South Australian Certificate of Education)

For information on SACE please refer to the Kildare College website: <a href="https://www.kildare.catholic.edu.au">www.kildare.catholic.edu.au</a>

# VET (Vocational Education and Training)

For information on VET please refer to the Kildare College website: <a href="https://www.kildare.catholic.edu.au">www.kildare.catholic.edu.au</a>



# Senior Years Subject Listing

	BUSINESS	
Year 10	Stage 1	Stage 2
Business Innovation	Accounting Economics Business Innovation Legal Studies	Business Innovation Legal Studies
	CREATIVE INDUSTRIES	
Year 10	Stage 1	Stage 2
Design Information Processing and Publishing Metalsmithing and Jewellery Design Material Solutions - Timber Manufacturing Photography Visual Art	Design Material Solutions - Timber Manufacturing Material Solutions - Jewellery Manufacturing Photography Visual Art	Design Material Solutions - Timber Manufacturing Material Solutions - Jewellery Manufacturing Photography Visual Art
CROSS DISCIPLINARY STUDIES		
Year 10	Stage 1	Stage 2
Exploring Identities and Futures (Stage 1)	Community Studies Activating Identities and Futures (Stage 2) Workplace Practices	Community Studies A Community Connections Integrated Learning Workplace Practices
	DESIGN AND TECHNOLOG	IES
Year 10	Stage 1	Stage 2
Café Culture Child Studies Food and Hospitality Fashion and Textiles	Café Culture Child Studies Food and Hospitality Material Solutions - Fashion and Textiles	Child Studies Food and Hospitality Material Solutions - Fashion and Textiles
	ENGLISH	
Year 10	Stage 1	Stage 2
English Essential English Creative Writing	English Essential English	English Essential English English Literary Studies
HEALTH AND PHYSICAL EDUCATION		
Year 10	Stage 1	Stage 2
Health and Physical Education Specialist Physical Education Specialist Netball Specialist Soccer	Health and Wellbeing Physical Education Outdoor Education	Health and Wellbeing Physical Education Outdoor Education
HUMANITIES AND SOCIAL SCIENCES		
Year 10	Stage 1	Stage 2
Film Making History	Media Studies Modern History Society and Culture	Media Studies Modern History Society and Culture Women's Studies

L	ANGUAGES OTHER THAN ENGLISH	H (LOTE) - ITALIAN
Year 10	Stage 1	Stage 2
Italian	Italian	Italian
	LINKS	
	Stage 1	Stage 2
	Class of Cabaret (Adelaide Festival Centre)	Class of Cabaret (Adelaide Festival Centre) Accelerate (UniSA) STEM Academy (UniSA) Extension Studies (Flinders University) Headstart Program (The University of Adelaide)
	MATHEMATICS	
Year 10	Stage 1	Stage 2
Essential Mathematics General Mathematics Mathematical Methods	Essential Mathematics Essential Mathematics - Numeracy General Mathematics Mathematical Methods	Essential Mathematics General Mathematics Mathematical Methods
	Specialist Mathematics	Specialist Mathematics
	PERFORMING ART:	S
Year 10	Stage 1	Stage 2
Dance Drama Music Yoga and Mindfulness	Dance Drama Music • Advanced • Experienced	Dance Drama Music  • Music Performance (Ensemble or Solo)  • Music Explorations  • Music Studies
	RELIGIOUS EDUCATION	NC
Year 10	Stage 1	Stage 2
Religious Education	Spiritualities, Religion and Meaning Spiritualities, Religion and Meaning - Peer Support	Spiritualities, Religion and Meaning
	SCIENCE	
Year 10	Stage 1	Stage 2
General Science Psychology	Biology Chemistry Nutrition Physics Psychology	Biology Chemistry Nutrition Physics Psychology
	STEM	
Year 10	Stage 1	Stage 2
Extension STEM	Digital and Electronic Products - Robotic and Electronic Systems	





# Year 10 and Stage 1 Business

#### BUSINESS INNOVATION (Year 10) - Elective

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

One semester

Optional PRE-REQUISITES One semester / 10 credits

Optional

Stage 2 Legal Studies

#### **COURSE DESCRIPTION**

Business Innovation offers students the opportunity to undertake a semester of study, comprised of a unit in each of Business Studies, Legal Studies, Accounting and Economics. The specific skills that may be developed in this course include the ability to investigate, analyse, evaluate, communicate and use technology. Through their studies, students are encouraged to be enterprising, and to engage in interaction with business and the community.

#### **LEARNING ACTIVITIES**

Year 10 Business Innovation is a semester subject, comprising of 4 units of study with a variety of assessment tasks and methods. Each unit of study is 4 - 5 weeks in length.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### **BUSINESS INNOVATION**

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES COURSE LEADS TO

One semester / 10 credits Optional

Stage 2 Business Innovation

#### **COURSE DESCRIPTION**

In Stage 1 Business Innovation, students begin to develop the knowledge, skills, and understandings to engage in business contexts in the modern world. Students are immersed in the process of finding and solving customer problems or needs through design thinking and using assumption-based planning tools. The customer is at the centre of the innovation process and the generation of viable business products, services, and processes.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Business Skills (70%)
- 3 tasks 1 x group presentation + 500 word evaluation, 2 x 800 word or multi-modal tasks.
- Assessment Type 2: Business Pitch (30%)
- 1 x 2 min business pitch, 800 word evaluation.

This subject would suit students who enjoy:

- Group collaboration
- Creativity and entrepreneuriship
- Solving problems associated with business.

#### LEGAL STUDIES

LENGTH OF COURSE COMPULSORY/OPTIONAL **COURSE LEADS TO** 

#### **COURSE DESCRIPTION**

Legal Studies explores Australia's legal heritage and the dynamic nature of the Australian legal system within a global context. Students are provided with an understanding of the structures of the Australian legal system and how that system responds and contributes to social change while acknowledging tradition. Legal Studies provides insight into law-making and the processes of dispute resolution and the administration of justice. Students investigate legal perspectives on contemporary issues in society.

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Analytical Response (30%)
- 1 task 1 x 1200 word task.
- Assessment Type 2: Inquiry (30%)
- 1 task 1 x 1200 word task.
- Assessment Type 3: Presentation / Mock Trial and Reflection (40%)
- 1 task 1 x 1200 word task.

This subject would suit students who enjoy:

- Writing and critical thinking
- Group collaboration and Teamwork
- News and politics.

# Stage 1 Business

#### ACCOUNTING

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES **COURSE LEADS TO** 

One semester / 10 credits Optional

Stage 2 Business

#### **COURSE DESCRIPTION**

In Stage 1 Accounting, students develop an understanding of the language of businesses, and apply this knowledge by making informed decisions to assist business owners. Students explore and analyse the ways in which qualitative and quantitative information can be used in the decision-making process and explore the different reporting needs of a range of stakeholders.

Additionally, students build skills and perspectives which will assist their communication, decision-making, and critical thinking, by applying accounting knowledge to both personal and professional circumstances, both familiar and unfamiliar. Students also develop an understanding digital and emerging technologies used, and how these are used in an accounting context.

The subject is structured around the following focus areas:

- Understanding Accounting
- Understanding Financial Sustainability
- Perspectives in Accounting

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Accounting Skills (50%)
- Assessment Type 2: Accounting Inquiry (50%)

#### This subject would suit students who enjoy:

- Writing and critical thinking
- Analysiing qualitive and quantitive information
- Digital and emerging technologies

#### **ECONOMICS**

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES **COURSE LEADS TO** 

One semester / 10 credits Optional

Stage 2 Business

**COURSE DESCRIPTION** 

In Stage 1 Economics students will study how resources are allocated to produce, distribute, and exchange goods and services to meet society's unlimited needs and wants. Economic outcomes depend on daily choices made by individuals in their interactions with each other, markets, government, and the environment. Understanding these interactions through an economic lens helps individuals make informed decisions.

On a broader scale, Economics analyses how the entire economy functions, addressing issues like resource allocation, inflation, economic growth, and government policies. It helps tackle crucial global challenges, influencing society through our interactions and

Students explore various economic contexts to develop their understanding of economic systems and institutions. At Stage 1, they study scarcity, choice, opportunity cost, and the effects of economic decisions, applying these concepts to real-world contexts to understand the principles guiding economic decision-

The subject is structured around the following focus areas:

- Economic concepts
- Economic inquiry skills
- Data analysis

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Folio (60%)
- Assessment Type 2: Economic Project (40%)

- Studying resources
- Learning about economic systems
- Problem solving

# Stage 2 Business

#### LEGAL STUDIES

LENGTH OF COURSE PRE-REQUISITES

Stage 1 Legal Studies preferred PRE-REQUISITES

Full year / 20 credits LENGTH OF COURSE

BUSINESS INNOVATION

Full year / 20 credits

Stage 1 Business Innovation preferred

#### **COURSE DESCRIPTION**

Legal Studies explores Australia's legal heritage and the dynamic nature of the Australian legal system within a global context. Students are provided with an understanding of the structures of the Australian legal system and how that system responds and contributes to social change while acknowledging tradition.

Legal Studies provides insight into law-making and the processes of dispute resolution and the administration of justice. Students investigate legal perspectives on contemporary issues in society. They reflect on, and make informed judgements about, strengths and weaknesses of the Australian legal system. Students consider how, and to what degree, these weaknesses may be remedied.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio (40%)
- 4 tasks 1 x supervised task, 3 x 1000 word/multi-modal
- Assessment Type 2: Inquiry (30%)
- 1 task 1 x 2000 word/multi-modal inquiry.

External Assessment (30%)

- Assessment Type 3: Examination (30%)
- 1 task 1 x 130 min external e-exam.

#### This subject would suit students who enjoy:

- Writing and critical thinking
- Group collaboration and teamwork
- News and politics.

#### **COURSE DESCRIPTION**

In Stage 2 Business Innovation, students are equipped with the knowledge, skills, and understandings to engage in designing, sustaining, and transforming business in the modern world. In a time when design-driven companies consistently outperform other stock market companies, Business Innovation foregrounds design thinking and assumption-based business planning tools to promote an iterative, human-centred approach to innovation and the transformation of business products, services, and processes.

The following assessment types enable students to demonstrate

School Assessment (70%)

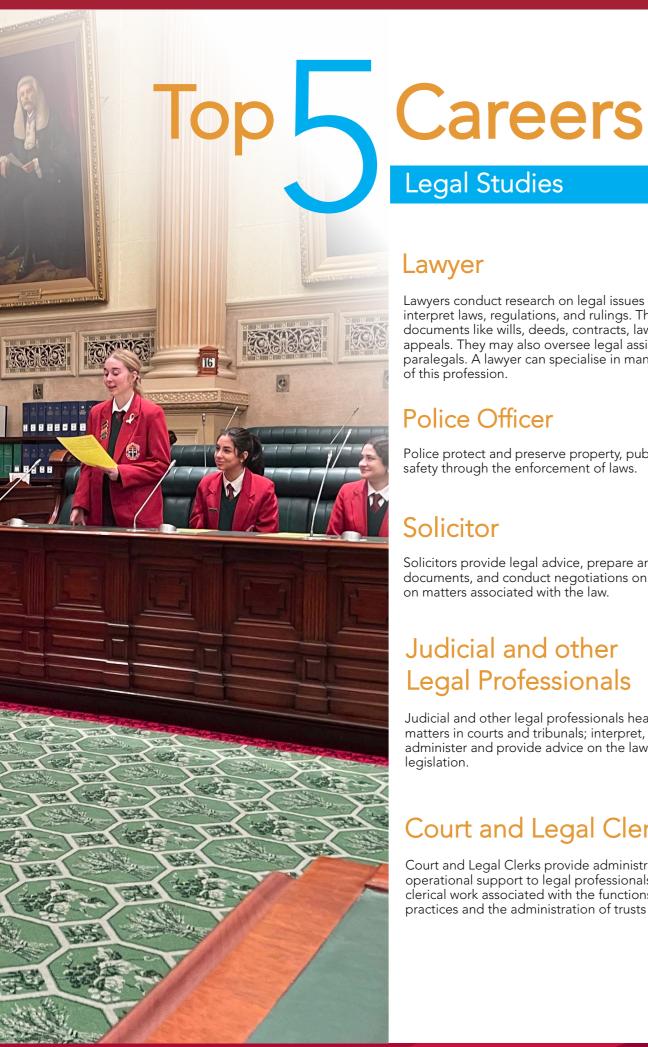
- Assessment Type 1: Business Skills (40%)
  - 3 tasks 3 x 1000 words (includes oral presentation).
- Assessment Type 2: Business Model (30%)
  - 1 task 1 x 2000 word report.

External Assessment (30%)

- Assessment Type 3: Business Plan and Pitch (30%)
- 1 Business Plan 1700 word written report
  1 Business Pitch 2 minute multi-modal.

- Group collaboration
- Creativity and entrepreneuriship
- Solving problems associated with business.





# **Legal Studies**

### Lawyer

Lawyers conduct research on legal issues and is qualified to interpret laws, regulations, and rulings. They draw up legal documents like wills, deeds, contracts, lawsuits, and appeals. They may also oversee legal assistants or paralegals. A lawyer can specialise in many different areas of this profession.

### Police Officer

Police protect and preserve property, public order and safety through the enforcement of laws.

### Solicitor

Solicitors provide legal advice, prepare and draft legal documents, and conduct negotiations on behalf of clients on matters associated with the law.

# Judicial and other **Legal Professionals**

Judicial and other legal professionals hear legal and other matters in courts and tribunals; interpret, analyse, administer and provide advice on the law; and draft legislation.

# Court and Legal Clerks

Court and Legal Clerks provide administrative and operational support to legal professionals by performing clerical work associated with the functions of courts, legal practices and the administration of trusts and estates.

### Entrepreneur

Entrepreneurs set up businesses, often to promote and sell their own product or service. Entrepreneurs may have small, local or national businesses and can develop their ideas to form larger companies on a global market.

### **Business Adviser**

Business advisers offer companies specialised advice to help the company be as successful as possible. They may focus on financial or banking advice, human resources, sales and marketing, IT or management.

# Marketing and Communications Officer

Marketing and Communications Officers promote the products and services of the company or client they are working for. This job may include developing and implementing strategies to market new and existing products and services, identifying customer markets, overseeing the distribution of stock and the development and implementation of advertising and marketing strategies to promote the company or client.

# Foreign Policy Adviser

Foreign Policy Advisers tend to work for a government agency or for a political party, offering advice and strategy to help development and implement policies and agreements between Australia and other foreign countries.

# Financial Risk Analysist

Financial Risk Analysists require an understanding of finances in business. The role of financial risk analysts is to offer advice to companies that help them minimise their financial risks and help them be as financially successful as possible.

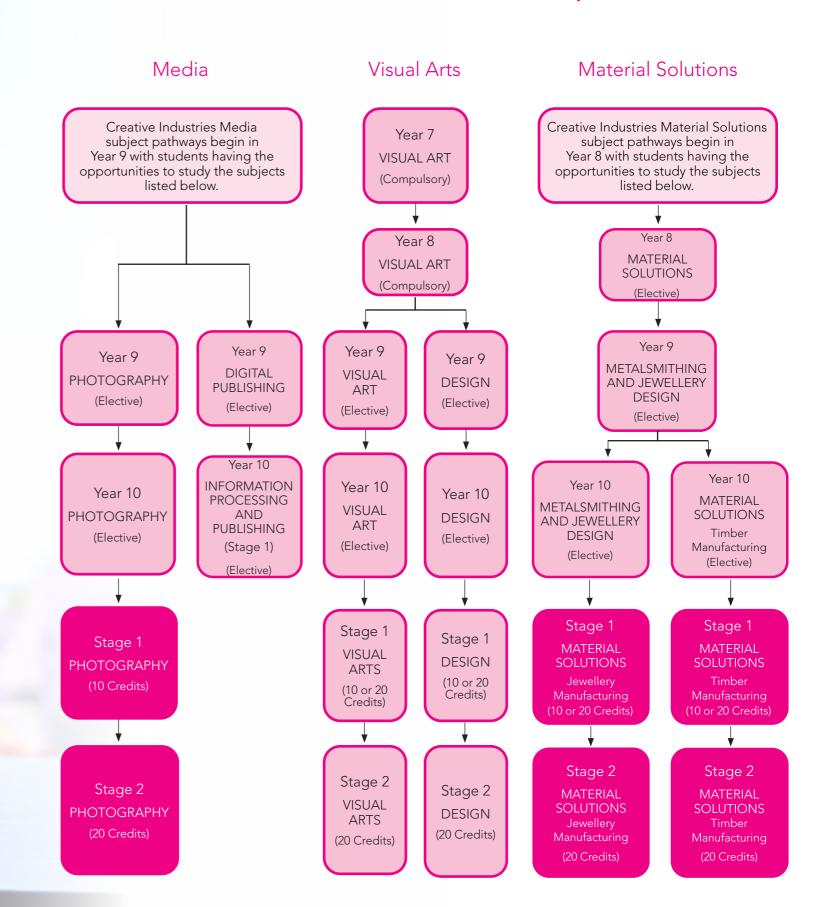






# Creative Industries

Subject Flowchart



# Year 10 Creative Industries

#### VISUAL ART - Elective

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

One semester Optional

#### **COURSE DESCRIPTION**

This course focuses on the essential skills of visual literacy and creative problem solving. Students explore and experiment with a range of media, ideas and themes, whilst developing a variety of artistic skills and techniques. All practical work is supported by developmental work and research into relevant practitioners and their work.

Each semester course includes three components:

- 2D component (drawing, painting or mixed media)
- 3D component (clay, modroc design)
- Theoretical Understanding (Research and Analysis).

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### **DESIGN** - Elective

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

Optional

One semester

#### **COURSE DESCRIPTION**

This course focuses on the essential skills of visual literacy and creative problem solving, where students produce works of Design that are informed by the Design Process which includes Design Brief, idea generation, problem solving, and refinement. Students expand upon, explore and experiment with a range of media, ideas and themes, while developing a variety of design skills and techniques. Students produce a folio of work where they must identify and create examples of the Elements and Principles of Design.

Students are introduced to the 3 Disciplines of Design and throughout the semester, produce works of design and a folio of developmental work that qualify as each of the 3 Disciplines of Design. Students explore the concept of sustainability within their works of design and how they can become environmentally conscious designers. All practical work is supported by developmental work and research into relevant designers and their work. This will be recorded in a Visual Diary (Folio).

The semester course focuses on three of the General Capabilities and one of the Cross Curricula Priorities

- Visual Literacy (The Elements & Principles of Design)
- ICT (information communication technology)
- Sustainability
- Critical and Creative Thinking

#### PHOTOGRAPHY - Elective

LENGTH OF COURSE One semester COMPULSORY/OPTIONAL Optional PRE-REQUISITES

#### **COURSE DESCRIPTION**

Students explore knowledge and skills associated with digital photography and manipulation of digital media. Skills such exposure, aperture and the rule of thirds are investigated. Other skills may include Photoshop manipulation, contemporary trends in photo media as well as general photo composition. Students self-assess their own skills to then review and apply these for a final solutions and outcomes. All tasks involve written elements that can also be completed in a multimodal format.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning in Year 10 Photography. Assessment will occur in line with the Achievement Standards of the Australian Curriculum.

- Assessment Type 1: Practical Application
- Assessment Type 2: Investigation / Inquiry
- Assessment Type 3: Knowledge and Skills

#### INFORMATION PROCESSING AND PUBLISHING (Stage 1)

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES COURSE LEADS TO

One semester Optional

Nil

Stage 1 Design, Technology and

#### **COURSE DESCRIPTION**

In this course students develop their website design skills and creativity. They create a website for a business of their choice which may incorporate Adobe Flash animations. They also produce a digital product to promote a business or event using software such as Photo Story, Adobe Premiere Pro, Adobe Photoshop and Windows Live Movie Maker.

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Practical Skills (50%)
- Assessment Type 2: Issues Analysis (20%)
- Assessment Type 3: Product and Documentation (30%)

#### MATERIAL SOLUTIONS - Timber Manufacturing

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

One semester or full year

Optional Year 9 STEM

**COURSE LEADS TO** Stage 1 and 2 Design, Technology and

#### **COURSE DESCRIPTION**

Students use the design and realisation process to engineer solutions for the development of a timber product which expands on their skills. Working with a wider range of tools in the workshop, students advance their timber techniques and skills. They apply critical thinking, problem-solving skills and incorporate technologies to address design problems and challenges. They learn to create a design brief that provides the basis for the development of potential solutions; with an outcome relating to timber manufacturing.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Specialised Skills Task
- Assessment Type 2: Design and Solution
- Assessment Type 3: Industry Investigation

### **MATERIAL SOLUTIONS**

- Metalsmithing and Jewellery Design

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

One semester or full year Optional

Year 9 Jewellery **COURSE LEADS TO** Stage 1 and 2 Design, Technology and

#### **COURSE DESCRIPTION**

Students use the design and realisation process to engineer solutions for the development of a jewellery product incorporating a semi-precious stone. Students apply critical thinking, problemsolving skills and incorporate technologies to address design problems and challenges. In this subject, a 'solution' is an outcome of the design and realisation process in relation to metalsmithing & jewellery manufacturing.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Specialised Skills Task
- Assessment Type 2: Design and Solution
- Assessment Type 3: Industry Investigation



# Stage 1 Creative Industries

#### VISUAL ARTS – ART OR DESIGN

LENGTH OF COURSE One semester or full year / 10 or 20 credits

COMPULSORY/OPTIONAL

Optional

PRE-REQUISITES

Year 10 Visual Arts or Design preferred

**COURSE LEADS TO** Stage 2 Visual Arts - Art/or Design

#### **COURSE DESCRIPTION**

The Art / Design course involves students developing specific skills through the study of Art/Design and the processes involved in the creation of art/design works. The Visual Arts course involves exploration and investigation with particular emphasis being placed on extending and refining Visual Art qualities involved in creating artworks. The Visual Design course involves students developing specific skills through the study of Design and the production of visual works that show the process and final resolution involved in creating solutions for Communication Design, Environmental Design and Product Design.

#### **ASSESSMENT**

Assessment at Stage 1 is school based. Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Folio (40%)
- 1 x Folio 12 A3 sheets or equivalent oral evidence to support practical
- Assessment Type 2: Practical and a Practitioners Statement (30%)
  - 1 Practical Practical Work
- 1 x statement 250 words
- Assessment Type 3: Visual Study (30%)
- 1 x Visual Study 8-12 A3 pages, supporting material 750 words or 5 minutes multi-modal

This subject would suit students who enjoy:

- Being creative
- Experimenting with techniques
- Exploring artists and their work.

This subject would suit students who enjoy:

- Working towards a design goal
- Employing the design process
- Researching successful design

#### **PHOTOGRAPHY**

LENGTH OF COURSE COMPULSORY/OPTIONAL One semester / 10 credits

PRE-REQUISITES **COURSE LEADS TO** 

Year 10 Photography or Film Making

Stage 2 Photography

#### **COURSE DESCRIPTION**

Students demonstrate knowledge and skills associated with digital photography and manipulation of digital media. Skills such as long and short depth of field, long exposure and frozen motion will be explored. Other skills may include Photoshop manipulation and digital photo correcting. Students evaluate and assess their skills, to then review and apply these for a final solution. All tasks involve written elements that can also be completed in a multimodal format.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning in Stage 1 Design, Technology and Engineering:

- Assessment Type 1: Practical Application (50%)
- Assessment Type 2: Investigation / Inquiry (20%)
- Assessment Type 3: Knowledge and Skills (30%)

This subject would suit students who enjoy:

- Being creative and exploring new techniques
- Communicating to the wider community through images
- Digital editing images.

#### MATERIAL SOLUTIONS - Timber Manufacturing

Students produce outcomes that demonstrate the knowledge and

skills associated with using systems, processes, and materials such

The subject provides a flexible framework that encourages

students to be creative, innovative, and enterprising in their

chosen context. They apply critical thinking and problem-solving

skills and incorporate technologies to address design problems

The following assessment types enable students to demonstrate

their learning in Stage 1 Design, Technology, and Engineering:

• Two specialised skills tasks in multi-modal format

Assessment Type 2: Design Process and Solution (50%)

• Assessment Type 1: Specialised Skills Task (20%)

• Assessment Type 3: Resource Study (30%)

LENGTH OF COURSE

Optional COMPULSORY/OPTIONAL

> **COURSE LEADS TO** PRE-REQUISITES

**COURSE DESCRIPTION** 

and challenges.

**ASSESSMENT** 

as timber, resins, and polymer clay.

One semester or full year / 10 or 20 credits

Optional Stage 2 Material Solutions

Year 10 Material Solutions -Timber Manufacturing

#### MATERIAL SOLUTIONS- Jewellery Manufacturing

LENGTH OF COURSE

One semester or full year / 10 or 20 credits

Optional

COMPULSORY/OPTIONAL **COURSE LEADS TO** 

Stage 2 Material Solutions

PRE-REQUISITES Year 10 Material Solutions -Metalsmithing and Jewellery Design

#### **COURSE DESCRIPTION**

Students produce outcomes that demonstrate the knowledge and skills associated with using systems, processes, and materials such as metals and semi-precious stones.

The subject provides a flexible framework that encourages students to be creative, innovative, and enterprising in their chosen context. They apply critical thinking and problem-solving skills and incorporate technologies to address design problems and challenges.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning in Stage 1 Design, Technology, and Engineering:

- Two specialised skills tasks in multi-modal format
- Assessment Type 2: Design Process and Solution (50%)
- One design process and solution task.

This subject would suit students who enjoy:

- Working collaboratively (face to face or online) to develop imaginative, innovative, and enterprising
- Designing innovative, creative and appropraite solutions using wood products
- Presenting findings or solutions using multi-modal approaches.

- Assessment Type 1: Specialised Skills Task (20%)
- Assessment Type 3: Resource Study (30%)

- Working collaboratively (face to face or online) to develop imaginative, innovative, and enterprising
- Designing innovative, creative and appropriate solutions using metal products
- Presenting findings or solutions using multi-modal

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# Stage 2 Creative Industries

#### VISUAL ARTS – ART OR DESIGN

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Visual Arts - Art or Design

#### **COURSE DESCRIPTION**

In Visual Arts / Design students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces. Students have opportunities to research, understand and reflect upon visual art works in their cultural and historical contexts.

The broad area of Art includes artistic methods and outcomes, including the development of ideas, research, experimentation, and analysis with media and techniques to create resolution through visual works.

The broad area of Design includes, but is not limited to, Graphic and Communication Design, Environmental Design and Product Design. It emphasises defining a problem, problem solving, the generation of experiments and development of concepts and skills, to effectively communicate resolutions through visual works.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio (40%)
  - 1 x folio 40 A3 pages.
- Assessment Type 2: 2 x Practical Works (30%)
  - 2 x Practicals Practical work
  - 2 x statements 500 words each.

External Assessment (30%)

- Assessment Type 3: Visual Study (30%)
- 1 x visual study 20 A3 pages integrated with 2000 words or 12 minutes multi-modal.

#### AK

This subject would suit students who enjoy:

- Independent art projects
- Employing individual's technique strengths
- Implementing design theory.

#### DESIGN

This subject would suit students who enjoy:

- Independent design projects
- Collating folios of the design process
- Understanding design influences

#### PHOTOGRAPHY

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits

Nil

#### **COURSE DESCRIPTION**

Students demonstrate knowledge and skills associated with digital photography and manipulation of digital media. Investigation in tasks involve investigating camera settings as well as lighting settings. Skills such as long and short depth of field, long exposure, blurred motion, panning and flash are developed. Other skills may include Photoshop manipulation and digital photo correcting. Students create their own design briefs to create outcomes such as a poster design. Students evaluate and assess their skills, to then review and apply these for a final solution. All tasks involve written elements that can also be completed in a multimodal format.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through following assessment types:

- Assessment Type 1: Practical Application (50%)
- Assessment Type 2: Investigation / Inquiry (20%)
- Assessment Type 3: Knowledge and Skills (30%)

This subject would suit students who enjoy:

- Being creative and exploring new techniques and skills
- Communicating to the wider community through images
- Digital editing images and using Adobe Photoshop
- Interest in graphic design and or making art

#### MATERIAL SOLUTIONS - Timber Manufacturing

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Material Solutions

#### MATERIAL SOLUTIONS - Jewellery Manufacturing

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Material Solutions

#### **COURSE DESCRIPTION**

The context for this subject is material solutions, with a focus on timber manufacturing. This subject involves the use of a diverse range of manufacturing technologies such as tools, machines, and/or systems to create a timber product or products using appropriate materials. Students produce outcomes that demonstrate the knowledge and skills associated with using systems, processes, and materials such as timber, resins, polymer clay and other resources.

The subject provides a flexible framework that encourages students to be creative, innovative, and enterprising in their chosen context. They apply critical thinking and problem-solving skills, and incorporate technologies to address design problems and challenges. Design, Technology, and Engineering provides opportunities for students to apply engineering processes and use new and evolving technologies.

Students analyse influences on a solution including ethical, legal, economic, and/or sustainability issues. They consider the practical implications of these issues on society or on design solutions.

Students apply appropriate skills, processes, procedures and techniques whilst implementing safe work practices when creating the solution.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Specialised Skills Task (20%)
- 2 x specialised skills task, 500 words or 3 minute multimodal.
- Assessment Type 2: Design Process and Solution (50%)
  - 1 x design process and solution task, 2000 words or 12 minute multi-modal.

#### External Assessment (30%)

- Assessment Type 3: Resource Study (30%)
  - 1 x design process and solution task, 2000 words or 12 minute multi-modal.

This subject would suit students who enjoy:

- Working collaboratively (face to face or online) to develop imaginative, innovative, and enterprising outcomes
- Designing innovative, creative and appropriate solutions using materials
- Presenting findings or solutions using multi-modal approaches.

#### **COURSE DESCRIPTION**

The context for this subject is material solutions, with a focus on jewellery manufacturing. This subject involves the use of a diverse range of manufacturing technologies such as tools, machines, and/or systems to create a jewellery product or products using appropriate materials. Students produce outcomes that demonstrate the knowledge and skills associated with using systems, processes, and materials such as metals, semi-precious stones etc.

The subject provides a flexible framework that encourages students to be creative, innovative, and enterprising. Design, Technology, and Engineering provides opportunities for students to apply engineering processes and use new and evolving technologies.

Students analyse influences on a solution including ethical, legal, economic, and/or sustainability issues. They consider the practical implications of these issues on society or on design solutions.

Students apply appropriate skills, processes, procedures and techniques whilst implementing safe work practices when creating the solution.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Specialised Skills Task (20%)
  - 2 x specialised skills task, 500 words or 3 minute multi-modal.
- Assessment Type 2: Design Process and Solution (50%)
- 1 x design process and solution task, 2000 words or 12 minute multi-modal.

External Assessment (30%)

- Assessment Type 3: Resource Study (30%)
- 1 x design process and solution task, 2000 words or 12 minute multi-modal.

- Working collaboratively (face to face or online) to develop imaginative, innovative, and enterprising outcomes
- Designing innovative, creative and appropriate solutions using materials
- Presenting findings or solutions using multi-modal approaches.



### Media

# Web Designer

Web designers create visually appealing and functional websites, combining creative design with technical skills. They work closely with clients to ensure the websites meet user experience and business goals.

# Marketing and Communications Officer

Marketing and Communications Officers promote company or client products and services. This includes developing and implementing marketing strategies, identifying customer markets, overseeing stock distribution, and creating advertising campaigns.

# Social Media Manager

Social media managers create and oversee content on social media platforms to engage with audiences, build brand loyalty, and drive traffic to websites. They also monitor trends and analyse data to improve social media

### Film and Television Producer

Producers oversee the production of films and TV shows. They are involved in all stages, from developing scripts and securing funding to managing the production schedule and post-production processes.

# **Publication Manager**

Publication Managers oversee the production and distribution of printed and digital materials, ensuring quality and timely delivery. They manage editorial teams, coordinate with writers and designers, and develop strategies to meet the organization's communication goals.

### Visual Artist

Visual artists include painters, sculptors, illustrators, and other artists who create visual works of art. They often work in studios, galleries, or as freelancers.

# **Graphic Designer**

Graphic designers create visual content for various media, including websites, advertisements, magazines, and product packaging. They often use software like Adobe Photoshop and Illustrator.

# Photographer

Photographers capture images for various purposes, including art, journalism, advertising, and personal use. They work in diverse settings, from studios to outdoor locations, and often specialise in areas like portrait, landscape, or commercial photography.

### Curator

Curators manage collections of artwork or artifacts in museums, galleries, or other institutions, organising exhibitions and educational programs related to the collections.

### **Art Director**

Art Directors oversee the visual style and artistic direction of projects in industries such as advertising, publishing, or film, ensuring consistency and quality.





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# Careers

# **Material Solutions**

### **Jewellers**

Jewellers craft and repair jewellery using metals, gemstones, and other materials, often working with precious metals like gold and silver.

# Carpenters and Joiners

Carpenters and Joiners construct, erect, install, renovate and repair structures and fixtures made of wood, plywood, wallboard and other materials, and cut, shape and fit timber parts to form structures and fittings.

# **Engravers**

Engravers etch designs, initials, or patterns onto jewellery and other items using specialised tools and techniques to add personalised touches.

# **Craft Woodworking Artists**

Craft woodworking artists create individual pieces of functional art with wood. By turning pieces of wood, they design and complete bowls and plates. Craft artists take small pieces of wood and create useful items, relying on the grain and shape of the wood to define its outcome. Craft artists also may make custom pieces of furniture.

# **Furniture Designers**

Furniture Designers create and develop innovative, functional, and aesthetically pleasing furniture pieces. They research market trends, generate design concepts, and produce detailed drawings using CAD software. Collaborating with manufacturers and clients, they ensure the feasibility and functionality of designs, oversee prototyping, and refine designs based on feedback. Their work balances artistic vision with practical considerations to meet consumer needs and market demands.



# Year 10 Cross Disciplinary Cross Disciplinary

#### **EXPLORING IDENTITIES AND FUTURES** (Stage 1)

LENGTH OF COURSE COMPULSORY/OPTIONAL One semester / 10 credits Compulsory

PRE-REQUISITES

#### **COURSE DESCRIPTION**

Exploring Identities and Futures allows students to develop a pathway to thrive by exploring who they are and who they want to be. The subject supports students to learn more about themselves, their place in the world, and enables them to explore and deepen their sense of belonging, identity and connections to the world around them.

#### **COURSE CONTENT**

Stage 1 Exploring Identities and Futures represents a shift away from viewing the student in isolation, with an increased focus on exploring and building connection with their peers, culture, community and work.

The subject is foundational in initiating and preparing students to and for their SACE journey and the knowledge, skills and capabilities required to be lifelong learners.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Exploring me and who I want to be (50%)
- Assessment Type 2: Taking action and showcasing my capabilities (50%)

### **ACTIVATING INDENTITIES AND FUTURES** (Stage 2)

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

One semester / 10 credits Compulsory

#### **COURSE DESCRIPTION**

Stage 1

The purpose of this subject, is for students to take greater ownership and agency over their learning (learning how to learn) as they select relevant strategies (knowing what to do when you don't know what to do) to explore, create and/or plan to progress an area of personal interest towards a learning output.

#### **COURSE CONTENT**

Students explore ideas related to an area of personal interest through a process of self-directed inquiry. They draw on relevant knowledge, skills and capabilities developed throughout their education that they can apply in this new context and select relevant strategies to progress the learning to a resolution.

The focus of the exploration aims to develop capabilities and support students in their chosen pathways.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning in Stage 2 Research Project:

School Assessment (70%)

- Assessment Type 1: Portfolio (35%)
- Assessment Type 2: Progress Checks (35%)

External Assessment (30%)

Assessment Type 3: Appraisal (30%)

# Stage 1 and 2 Cross Disciplinary

#### **COMMUNITY STUDIES - Stage 1**

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

One semester / 10 credits LENGTH OF COURSE

Optional COMPUL SORY/OPTIC

COMPULSORY/OPTIONAL PRE-REQUISITES

COMMUNITY STUDIES A - Stage 2

Full year / 20 credits
Optional

Nil

Stage 2 Community Studies

#### **COURSE DESCRIPTION**

Community Studies provides students with insights into the ways in which diverse communities are shaped and operate. It offers students the opportunity to learn in a community context, both within and beyond the school environment. The community provides the framework in which students develop capabilities that enable them to contribute actively and successfully to community activities. In interacting with teachers, peers, and community members, students use their experiences as a means of achieving personal growth and gaining an awareness of social identity.

By reflecting on their learning and their success in achieving their goals, students gain insights into how they can be active and responsible participants in their communities, and how they can make valuable contributions to them.

At Stage 1, in Community Studies, students complete a contract of work, including a community activity, and a reflection on their learning experiences.

#### **ASSESSMENT**

Assessment is based on the student's personal contract. It can include assessment types such as;

School Assessment (70%)

- Assessment Type 1:
  - Contract of Work this includes the development of the contract, Folio of work, and presentation of the Community Activity

External Assessment (30%)

• Assessment Type 2: Reflection

Includes a summary of the community activity, processes used, and details of presentation completed. A maximum of 200 words if written or a maximum of 1 minute if oral, or the equivalent in multimodal form.

Includes Reflection on the Completion of the Contract of Work and the Community Activity. A maximum of 500 words if written or a maximum of 3 minutes if oral, or the equivalent in multimodal form

This subject would suit students who would like to develop an:

- Individual project
- Understanding of processes to achieve a final outcome.

**COURSE DESCRIPTION** 

Community Studies provides students with insights into the ways in which diverse communities are shaped and operate. It offers students the opportunity to learn in a community context, both within and beyond the school environment. The community provides the framework in which students develop capabilities that enable them to contribute actively and successfully to community activities. In interacting with teachers, peers, and community members, students use their experiences as a means of achieving personal growth and gaining an awareness of social identity.

By reflecting on their learning and their success in achieving their goals, students gain insights into how they can be active and responsible participants in their communities, and how they can make valuable contributions to them.

At Stage 2, in Community Studies A, students complete a contract of work, including a community activity, and a reflection on their learning experiences.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1:
  - Contract of Work this includes the development of the contract, Folio of work, and presentation of the Community Activity

External Assessment (30%)

• Assessment Type 2: Reflection

Includes a summary of the community activity, processes used, and details of presentation completed. A maximum of 200 words if written or a maximum of 1 minute if oral, or the equivalent in multimodal form.

Includes **Reflection** on the Completion of the Contract of Work and the Community Activity. A maximum of 1000 words if written or a maximum of 6 minutes if oral, or the equivalent in multimodal form

This subject would suit students who would like to develop an:

- Individual project
- Understanding of processes to achieve a final outcome.

# Stage 2 Cross Disciplinary

#### **COMMUNITY CONNECTIONS - Stage 2**

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES

Full year / 20 credits Optional Nil

#### **COURSE DESCRIPTION**

Community Connections provides opportunities for success for students who have an interest in a particular SACE Stage 2 subject, but who choose to demonstrate their learning in alternate ways or through a personal connection with the subject area. The subject values the students' interests and strengths, enables curiosity, empowers them to become independent self-directed learners who are willing to try different approaches in different contexts, and discover new ways of thinking and learning. Community Connections fosters many elements of a thriving learner. An identifying feature of this subject is the autonomy and empowerment it gives students.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio (50%)
- Evidence of learning from completing at least four tasks.
- Assessment Type 2: Reflection (20%)
- Maximum of 1500 words if written or a maximum of 9 minutes of oral or the equivalent in multimodal format.
- Assessment Type 3: Community Application Activity (30%)

Students undertake a community application activity, and provide evidence of:

 Maximum of 1500 words if written or a maximum of 9 minutes if oral, or the equivalent in multimodal form.

As a guide, the student undertakes the community application activity in approximately 20 hours.

This subject would suit students who would like to develop:

- An individual project
- A practical exploration in community
- The creation of community resources.

# Stage 1 and 2 Cross Disciplinary

Nil

#### WORKPLACE PRACTICES - Stage 1

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

One semester / 10 credits

10 credits LENGTH OF COURSE
Optional PRE-REQUISITES

Full year / 20 credits

Nil

Stage 2 Workplace Practices

#### **COURSE DESCRIPTION**

Students expand their industry and work knowledge and develop an understanding of the nature, type and structure of the workplace. Students also carry out vocational learning which includes formal learning in a work related context.

This may include the undertaking of Vocational Education and Training (VET) as provided under the Australian Quality Framework (AQF), part-time or casual employment, work experience, volunteering or formal high-level training/performance programs (i.e. dance).

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment

- Assessment Type 1: Folio (50%)
- Assessment Type 2: Performance Folio (30%)
- Assessment Type 3: Personal Reflection (20%)

This subject would suit students who are interested in:

- Practical explorations of workplace or VET
- Understanding of the world of work
- Researching into career fields of interest.

#### COURSE DESCRIPTION

Students develop industry and work knowledge, skills and understanding of the nature, type and structure of the workplace.

WORKPLACE PRACTICES - Stage 2

Students carry out vocational learning or formal learning in a work related context outside Australian Quality Framework (AQF) qualification. Students undertake learning in the workplace to develop their capabilities and interests and reflect on their knowledge, skills and attributes in the workplace.

It may also include training and development delivered by an Registered Training Organisation (RTO) in accordance with the VET AQF.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio (25%)
- Assessment Type 2: Performance (25%)
- Assessment Type 3: Reflection (20%)

External Assessment (30%)

• Assessment Type 4: Investigation (30%)

This subject would suit students who enjoy the:

- Understanding of workplace process and policy
- Analysis of career pathways of interest
- Practical exploration of workplace or VET.

# Stage 2 Cross Disciplinary

#### **INTEGRATED LEARNING (Offline)**

LENGTH OF COURSE

One semester or full year /10 or 20 credits

COMPULSORY/OPTIONAL PRE-REQUISITES

Optional Nil

#### **COURSE DESCRIPTION**

Integrated Learning is a subject framework that enables students to make links between aspects of their lives and their learning. Schools design Integrated Learning programs for a specific purpose, product, or outcome according to the interests and needs of students in their local context.

Through the lens of the program focus students develop their learning about a real-world situation, task, event, or other learning opportunity, while also increasing their knowledge about themselves as learners, and their capabilities.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Practical Inquiry (40%)
- Assessment Type 2: Connections (30%)

External Assessment (30%)

Assessment Type 3: Personal Endeavour (30%)

- Developing and applying knowledge, concepts and skills to a specific focus
- Developing and applying a variety of capabilities
- Collaborating with communities.



# Year 10 Design and Technologies

#### CHILD STUDIES - Elective

PRF-REQUISITES

**COURSE DESCRIPTION** 

**LEARNING ACTIVITIES** 

Research tasks

Reflection

Planning and designing

**ASSESSMENT** 

LENGTH OF COURSE

Child Studies focuses on the health and well-being of children,

with different dietary requirements. Students learn about the

includes making a toy for a child in certain age range.

• Child development, wellbeing and safety

• Reflection and evaluation of learning.

• Designing and constructing a toy for a child

different stages of children's development. Students also learn

• Catering for children with different dietary requirements

Practical tasks - cooking, textile, baby simulator related

about young children engaging in play and complete a task that

with an emphasis on food intolerances and catering for children

One semester LENGTH OF COURSE

**COURSE DESCRIPTION** 

Nil PRF-REQUISITES

PRE-REQUISITES

One semester / 10 credits LENGTH OF COURSE

Stage 1 Design and Technologies

Optional COMPULSORY/OPTIONAL

One semester / 10 credits

Optional

Stage 2 Child Studies COURSE LEADS TO

Stage 2 Fashion and Textiles

#### **COURSE DESCRIPTION**

Students develop a range of knowledge and skills that can be applied to a fashion design solution. They are able to create a brief that provides potential solutions; review design features, processes, materials and production techniques to produce a final fashion piece. All tasks involve written elements that can also be completed in a folio/multimodal format.

MATERIAL SOLUTIONS - Fashion and Textiles

- Assessment Type 1: Specialised Skills Task (40%)
- Two specialised skills tasks
- Assessment Type 2: Design Process and Solution (60%)
- One design process 1200 words (max)
- One solution product and 500 word oral

This subject would suit students who enjoy:

• Using manufacturing technologies to create a product using appropriate materials

#### **CHILD STUDIES**

LENGTH OF COURSE COMPULSORY/OPTIONAL **COURSE LEADS TO** 

Nil PRE-REQUISITES

#### **COURSE DESCRIPTION**

Students examine the period of childhood from conception to eight years, and issues related to the growth, health and well-being of children. Students develop an understanding of the diverse range of values and beliefs about childhood and the care of children, the nature of contemporary families and the changing roles of children in a contemporary consumer society.

Students study topics within one or more of the following three areas of study:

- The Nature of Childhood and the Socialisation and Development of Children
- Children in Wider Society
- Children, Rights and Safety

- Assessment Type 1: Practical Activity (50%)
- 2 tasks 1600 words total
- Assessment Type 2: Group Activity (20%)
  - 1 task 800 words
- Assessment Type 3: Investigation (30%)
- 1 task 1 x 600 words

This subject would suit students who enjoy:

- Analysing factors that influence the health and wellbeing of childen aged 0-7 years
- Group collaboration and teamwork
- Applying practical skills and reflection about decisions made that influence a final outcome.

Food and Hospitality focuses on developing an understanding of how the food industry influences consumer choices. Students enhance their cookery skills through planning, preparation and presentation of a range of foods to fit various contexts. Students also have the opportunity to redesign current products to fit an audiences' needs and will develop problem-solving, communication and collaboration skills in this course.

#### **LEARNING ACTIVITIES**

- Food presentation techniques for various contexts
- Analysis of trends in the Hospitality Industry

FOOD AND HOSPITALITY - Elective

• Reflection and evaluation of learning.

#### **ASSESSMENT**

- Some tasks are theory only
- Investigation tasks
- Practical tasks
- Research tasks
- Planning and designing
- Reflection

#### FASHION AND TEXTILES - Elective

LENGTH OF COURSE

PRE-REQUISITES

One semester

Ni

### **COURSE DESCRIPTION**

This course focuses on students using simple and commercial style patterns to create a bag and a garment.

Students develop sewing techniques to create these pieces while following patterns, and have the opportunity to design and create a mood board for a fashion range. Students also focus on fashion sketching and have the opportunity to design and draw their own garment following current trends.

#### LEARNING INCLUDES

- Sewing techniques
- Appropriate use of sewing equipment and skills
- Appropriate use of patterns
- Project design, construction and technique
- Reflection and evaluation of learning.

#### **ASSESSMENT**

- Practical skills tasks
- Practical construction tasks
- Planning and designing
- Reflection

#### CAFÉ CULTURE - Elective

LENGTH OF COURSE

One semester

PRE-REQUISITES

Nil

One semester

Nil

#### **COURSE DESCRIPTION**

Café Culture focuses on developing an understanding of practical skills needed for a café environment. Students enhance their cookery skills through planning, preparation and presentation of a range of foods and drinks to fit a contemporary café setting. Students also have the opportunity to redesign current products to fit an audiences needs and will develop problem-solving. communication and collaboration skills in this course.

#### **LEARNING ACTIVITIES**

- Food presentation techniques for a café context
- Analysis of trends in the Hospitality Industry specifically café
- Designing and making a range of café food and drinks
- Reflection and evaluation of learning

#### **ASSESSMENT**

- All tasks involve a practical element
- Practical tasks
- Research tasks
- Planning and designing
- Reflection

#### CAFÉ CULTURE

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES **COURSE LEADS TO** 

Optional Year 10 Cafe Culture

One semester / 10 credits

Stage 2 Food and Hospitality

#### **COURSE DESCRIPTION**

Students build on their cookery skills through planning, preparation and presentation of a range of foods and drinks to fit a contemporary café setting and could cater several small events in a class project. There is a focus on practical based learning with written tasks being planning, reflective and photo evidence based.

#### **ASSESSMENT**

- Practical Exploration (50%)
- Portfolio with photos and 200 word reflection
- Connections (25%)
- Class project with reflection (max 800 words)
- Personal Venture (25%)
  - Food creation for an event with statement (max 200 words)

- Group collaboration through planning and teamwork
- Applying practical skills and reflection about decisions made that influence a final outcome

# Stage 1 and 2 Design and Technologies

#### FOOD AND HOSPITALITY (Stage 1)

LENGTH OF COURSE One semester / 10 credits LENGTH OF COURSE COMPULSORY/OPTIONAL Optional

PRE-REQUISITES Completion of Year 10 food subjects is diserable

**COURSE LEADS TO** Stage 2 Food and Hospitality

#### **COURSE DESCRIPTION**

Students examine some of the factors that influence people's food choices and the health implications of those choices. They also gain an understanding of the diversity and implications of trends of the food and hospitality industry in meeting the needs of local people and visitors. Students may be required to participate in activities outside school hours, both within the school and in the wider community.

Students study topics within one or more of the following five areas of study:

- Food, the individual, and the family
- Local and Global issues in Food and Hospitality
- Trends in Food and Culture
- Food and Safety
- Food and Hospitality Industry.

#### **ASSESSMENT**

School Assessment (70%)

- Assessment Type 1: Practical Activity (50%)
  - 2 tasks 1600 words total
- Assessment Type 2: Group Activity (20%)
- 1 task 800 words
- Assessment Type 3: Investigation (30%)
- 1 task 1 x 600 words

This subject would suit students who enjoy:

- Analysing Analysing contemporary techniques and current trends that influence the food and hospitality
- Group collaboration and teamwork
- Applying practical skills and reflection about decisions made that influence a final outcome.

#### FOOD AND HOSPITALITY (Stage 2)

Full year / 20 credits

PRE-REQUISITES

Stage 1 Food and Hospitality or Stage 1 Design Technology subjects

#### **COURSE DESCRIPTION**

In Food and Hospitality students focus on the contemporary and changing nature of the food and hospitality industry. They critically examine attitudes and values about the food and hospitality industry and the influences of economic, environmental, legal, political, sociocultural, and technological factors at local, national, and global levels. Students develop relevant knowledge and skills as consumers and/or industry workers. Students may be required to participate in activities outside school hours, both within the College and in the wider community.

#### **ASSESSMENT**

School Assessment (70%)

- Assessment Type 1: Practical Activity (50%)
- Minimum of 4 tasks 3000 words total
- Assessment Type 2: Group Activity (20%) Minimum of 1 task - 1000 words

External Assessment (30%)

- Assessment Type 3: Investigation (30%)
  - 1 task 1 x 2000 word Investigation.

This subject would suit students who enjoy:

- Analysing contemporary techniques and current trends that influence the food and hospitality industry
- Group collaboration and teamwork
- Applying practical skills and reflection about decisions made that influence a final outcome.

# Stage 2 Design and Technologies

#### **FASHION AND TEXTILES**

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits

Completion of Year 10 Fashion and Textiles is diserable

#### **COURSE DESCRIPTION**

Students develop a range of knowledge and specialised skills that can be applied to a design solution. By following the design and realisation process students are create a design brief that provides a basis for development of potential solutions. Students review design features, processes and materials as well as production techniques to produce a garment. All tasks involve written components that are presented in a folio or multimodal format.

#### **ASSESSMENT**

School Assessment (70%)

- Assessment Type 1: Specialised Skills task (20%)
  - Complete two specialised skills tasks demonstrating skills and knowledge required for their final product - Maximum 1000 words.
- Assessment Type 2: Design Process and Solution (50%)
- Engage in the design process to showcase and evaluate a textiles product with photo evidence. Maximum 3000 words.

External Assessment (30%)

- Assessment Type 3: Resource Study (30%)
- Maximum 2000 words

This subject would suit students who enjoy:

- Purpose based tasks
- Individual projects
- Applying practical skills and reflections to modify

#### **CHILD STUDIES**

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Child Studies

#### **COURSE DESCRIPTION**

The Stage 2 subject focuses on children's growth and development from conception to eight years inclusive. Students examine attitudes and values about parenting and care-giving and gain an understanding of the growth and development of children. Through the study of Stage 2 Child Studies students develop a variety of research, management, and practical skills.

#### **ASSESSMENT**

School Assessment (70%)

- Assessment Type 1: Practical Activity
- Minimum of 4 tasks 3000 words (min) total
- Assessment Type 2: Group Activity
- Minimum of 1 task 1000 words (min)

External Assessment (30%)

- Assessment Type 3: Investigation (30%)
- 1 task 1 x 2000 word Investigation

- Analysing factors that influence the health and wellbeing of childen aged 0-7 years
- Group collaboration and teamwork
- Applying practical skills and reflection about decisions made that influence a final outcome.



# **Child Studies**

### Paediatrics Nurse

Paediatric professionals specialise in providing healthcare to infants, children, and adolescents. They focus on assessing and managing the unique medical needs of young patients, administering vaccinations, conducting health screenings, and offering guidance to families on pediatric care and development. Their role is crucial in promoting the health and wellbeing of children from birth through adolescence.

### Childcare Director

A Childcare directors oversee the daily operations of a childcare facility, ensuring the safety, development, and wellbeing of children in their care. They manage staff, create educational programs, maintain regulatory compliance, and foster positive relationships with parents and the community to provide a nurturing environment for young children.

# Speech Pathologist

Speech Pathologists assess and treat individuals with communication and swallowing disorders. They work with clients of all ages to diagnose speech impediments, language delays, voice disorders, and swallowing difficulties, developing personalised treatment plans to improve their communication abilities and quality of life.

### Au Pair

Au Pairs live with a host family, often from another country, to provide childcare and assist with light household duties. They engage in activities with the children, help with meal preparation, and sometimes perform light cleaning tasks while experiencing cultural exchange and learning the host family's language and customs.

### Teacher

Preschool teachers work with children to help them learn and grow. They work with children aged between three and five years and teach them things related to intellectual, social and physical growth.

# Costume Film Set Designer

Costume designers design and selects costumes for theatrical, film, or television productions, ensuring they align with the artistic vision and character portrayal while considering practical and budgetary constraints.

### **Textile Analysts**

Textile analysts examine and evaluate fabrics to determine their composition, structure, and properties. This process often includes identifying fibres, assessing weave patterns, and testing durability, which are crucial for quality control, historical preservation, and forensic investigations.

# Clothing Pattern Maker

Clothing pattern makers design templates for fabric pieces that are used to create garments. They translate fashion sketches into precise patterns, ensuring proper fit and style, and play a crucial role in the apparel manufacturing process by balancing creativity with technical accuracy.

### **Tailor**

Tailors specialise in making, altering, and repairing garments to ensure a perfect fit for their clients. They possess expert skills in measuring, cutting, and sewing fabric, allowing them to customise clothing to match individual body shapes and style preferences.

# Quality Control Inspector

Quality control inspectors ensure that textile products meet specified standards and regulations by conducting tests and inspections during various stages of production, from raw materials to finished goods.







# Food and Hospitality

# Food Technologist

Food Technologists research, develop and oversee the production of food. They study the physical, chemical and biological properties of food and help to improve the products in any way, from the nutritional value to the shelf-life.

### Chef

Chefs are professional cooks, trained in all aspects of food preparation. They generally work in commercial kitchens; these can take on a wide variety of forms, from fine dining restaurants, to cafés, to food trucks

### Hotel Attendant

Hotel attendants, are responsible for maintaining the cleanliness and orderliness of guest rooms and public areas within a hotel. Their duties include cleaning, restocking supplies, and ensuring a welcoming environment for guests, contributing significantly to the overall guest experience.

### Barista

Baristas are skilled professionals who prepare and serve coffee and espresso-based beverages in coffee shops or cafes. They possess expertise in operating coffee machines, crafting various coffee drinks, and often engage with customers to ensure a pleasant and personalised coffee experience.

# **Event Manager**

Event managers are responsible for planning, organising, and overseeing events such as conferences, weddings, and corporate gatherings. They coordinate all aspects of the event, including budgeting, venue selection, vendor management, and logistics, ensuring a seamless and successful execution.

# STRENGTH AND GENTLENESS



# Year 10 English

#### **ENGLISH - CORE SUBJECT**

LENGTH OF COURSE
COMPULSORY/OPTIONAL

Full year Compulsory if not Essential English chosen

PRE-REQUISITES N

#### **COURSE DESCRIPTION**

The study of English in Year 10 builds on the language skills taught in Year 8 and Year 9 and aims to prepare students for further study and application of English at Stage 1 and 2.

An important feature of English is the study of texts. Students are required to challenge, question and analyse texts in order to explore historical and cultural views and values. They become familiar with the way language, texts and meaning vary according to the writer's purpose, audience and form. Thus, students are encouraged to explore ideas, and to think imaginatively and critically about themselves, their world and their global community.

Students learn how different ways of using language reflect and shape the values, attitudes and beliefs of their social and cultural group, and that all texts, even those which have been self-composed, transmit particular cultural perspectives. As such, language can be manipulated in powerful ways to influence others.

#### **AREAS OF STUDY**

- Prose Texts
- Verse Texts
- Shared Novel
- Independent Reading
- Reading Comprehension
- Critical Reading
- Exposition/descriptive writing
- Poetry
- Film
- Text Production
- Oral Language (Listening and Speaking)

A key difference between Year 10 English and English in the Middle Years is the completion of 10 credit Stage 1 Essential English which is merged with the Australian Curriculum in Year 10 at Kildare College. This allows students to gain SACE credits early and experience SACE English prior to Years 11 and 12.

#### **ASSESSMENT**

Assessment is aligned with the SACE Stage 1 Essential English curriculum.

#### CREATIVE WRITING (Elective)

LENGTH OF COURSE
PRE-REQUISITES

Semester

#### **COURSE DESCRIPTION**

In Year 10 Creative Writing, students develop their skills and craft as writers. The course will engage students in critical and creative thinking, and literacy by promoting a love of texts and literature. Students will learn the necessary skills required to create unique, engaging texts, with many of skills preparing students for future writing careers in fields such as social media management, marketing, content development, and creation, fiction and non-fiction writing, and television and film. Students also engage in areas of personal interest within the course, such as journalism, novel and narrative writing, and screen and script writing.

Students will predominatly focus on the creation of their own texts, often with agency in how these are constructed. Students will also have opportunities to collaborate with teachers and peers in the construction of their own texts, or in the deconstruction of mentor texts, to further refine their writing craft. The development of the skills, collaboration, and assessments culminate in an extended creative piece, which will provide students with an exciting opportunity in narrative writing that they have not yet received in general English classes.

#### ASSESSMENT

Students demonstrate evidence of their learning through the following assessment types:

School Assessment (100%)

- Text study (25%) students explore a text of their own choice to explore personal writing goals through deconstruction
- Folio (25%) Students select 3-5 pieces of work from the semester as evidence of their skill in creating texts.
   Evidence may include quick writes, dialogue constructions, descriptive writing, and more depending on the student's interests.
- Flash Fiction with Writer's Statement (50%)
   A. Creative writing of 2000 word fictional narrative text or equivalent (25%)
   B. Writer's Statement of approximately 500 words (5%)

# Year 10 and Stage 1 English

#### ESSENTIAL ENGLISH - Year 10

LENGTH OF COURSE
COMPULSORY/OPTIONAL

Full year / 20 credits Compulsory if not English chosen

PRE-REQUISITES
COURSE LEADS TO

Stage 1 Essential English

#### COURSE DESCRIPTION

The study of Essential English in Year 10 builds on the language and literacy skills taught in Year 8 and Year 9 and aims to equip students with the essential literacy skills necessary for further study and the workplace.

Students will engage with two major task types: responding to texts and creating texts. In responding to texts, students gain skills of analysis and learn to critically respond to texts. These text choices are aimed at preparing students for everyday texts, enabling students to be more familiar with the language and literacy requirements for success both inside the College and pursuits later in life. In creating tasks, students identify and apply the conventions of texts to create their own original work.

A key difference between Year 10 Essential English and English in the Middle Years is the completion of 10 credit Stage 1 Essential English which is merged with the Australian Curriculum in Year 10 at Kildare College. This allows students to gain SACE credits early and experience SACE English prior to Years 11 and 12.

Year 10 Essential English prepares for Stage 1 Essential English, allowing them to be familiar with the assessment design criteria and skills necessary for success.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum and SACE Stage 1 Essential English.

#### **ENGLISH**

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

Full year / 20 credits
Compulsory
Year 10 English
Stage 2 English
Stage 2 English Literary Studies
Stage 2 Essential English

#### **COURSE DESCRIPTION**

Students analyse the interrelationship of author, text, and audience with an emphasis on how language and stylistic features shape ideas and perspectives in a range of contexts. They consider social, cultural, economic, historical, and/or political perspectives in texts and their representation of human experiences and the world.

Students explore how the purpose of a text is achieved through application of text conventions and stylistic choices to position the audience to respond to ideas and perspectives. An understanding of purpose, audience, and context is applied in students' own creation of imaginative, interpretive, analytical, and persuasive texts that may be written, oral, and/or multimodal.

Students have opportunities to reflect on their personal values and those of other people by responding to aesthetic and cultural aspects of texts from the contemporary world, from the past, and from Australian and other cultures.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Responding to Texts (25% (semester 1) and 50% (semester 2))
- 3 x tasks 2 x 800 words, 1 x 800 words/5 minutes (oral presentation).
- Assessment Type 2: Creating Texts (50% (semester 1) and 25% (semester 2))
  - 3 x tasks 2 x 800 words, 1 x 800 words/5 minutes (oral presentation).
- Assessment Type 3: Intertextual Study (connect two or more texts) (25% (both semesters))
- 2 x tasks 1000 words.

- The analysis of texts and ideas
- Creating texts
- Collaboration and communication.

# Stage 1 and 2 English

#### ESSENTIAL ENGLISH - Stage 1

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

Full year / 20 credits Compulsory Year 10 English Stage 2 Essential English

#### **COURSE DESCRIPTION**

Students respond to and create texts in and for a range of personal, social, cultural, community, and/or workplace contexts.

Students understand and interpret information, ideas, and perspectives in texts and consider ways in which language choices are used to create meaning.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Responding to Texts (50%)
  - 4 tasks 3 x 800 word response and 1 x 3 to 5 minute multi modal presentation.
- Assessment Type 2: Creating Texts (50%)
- $4 \text{ tasks} 3 \times 800 \text{ word creative piece}$  and  $1 \times 3 \text{ to } 5 \text{ minute}$  multi modal presentation.

This subject would suit students who enjoy:

- Responding to texts
- Creating texts
- Interpreting information, ideas and perspectives

#### ESSENTIAL ENGLISH - Stage 2

ts LENGTH OF COURSE ry PRE-REQUISITES Full year / 20 credits Stage 1 English/Essential English

#### **COURSE DESCRIPTION**

Students respond to and create texts in and for a range of personal, social, cultural, community, and/or workplace contexts. Students understand and interpret information, ideas, and perspectives in texts and consider ways in which language choices are used to create meaning.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Responding to Texts (40%)
- 3 x responses 800 words or 5 minutes multi-modal.
- Assessment Type 2: Creating Texts (30%)
  - 1 x Advocacy text, 2 x Texts 800 words or 5 minutes multi-modal.

External Assessment (30%)

- Assessment Type 3: Language Study (30%)
- 1 x Language Study 1500 words or 9 minutes multi-modal.

This subject would suit students who enjoy:

- Responding to texts
- Creating texts
- Interpreting information, ideas and perspectives
- Require functional English skills for life and the workplace

# Stage 2 English

#### **ENGLISH**

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 English

#### ENGLISH LITERARY STUDIES

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 English

#### **COURSE DESCRIPTION**

Students analyse the interrelationship of author, text, and audience, with an emphasis on how language and stylistic features shape ideas and perspectives in a range of contexts. They consider social, cultural, economic, historical, and/or political perspectives in texts and their representation of human experience and the world.

Students explore how the purpose of a text is achieved through application of text conventions and stylistic choices to position the audience to respond to ideas and perspectives. An understanding of purpose, audience, and context is applied in students' own creation of imaginative, interpretive, analytical, and persuasive texts that may be written, oral, and/or multimodal.

Students have opportunities to reflect on their personal values and those of other people by responding to aesthetic and cultural aspects of texts from the contemporary world, from the past, and from Australian and other cultures.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Responding to Texts (40%)
  - 3 tasks 1000 words each: Novel study, Film study, Other (may include poetry, mass media and may be comparative).
     One task must be presented orally.
- Assessment Type 2: Creating Texts (30%)
  - 4 tasks 3 x different text types 1000 words each. 1 Writer's Statement analysing student's own work - student chooses from one of the 3 texts they have created within this assessment type.

External Assessment (30%)

- Assessment Type 3: Comparative Analysis (30%)
- 1 x 2000 word response
- students independently select and study two texts that are connected in some way
- connection may be themes/ideas, contexts and/or creators.

This subject would suit students who enjoy:

- The exploration of features, audience and purpose
- Studying novels, poetry and film
- Engaging with ideas.

#### COURSE DESCRIPTION

Students focus on the skills and strategies of critical thinking needed to interpret texts. Through shared and individual study of texts, students encounter different opinions about texts, have opportunities to exchange and develop ideas, find evidence to support personal views, learn to construct logical and convincing arguments, and consider a range of critical interpretations of texts.

Students focus on ways in which literary texts represent culture and identity, and on the dynamic relationship between authors, texts, audiences, and contexts. Students develop an understanding of the power of language to represent ideas, events, and people, and how texts challenge or support cultural perceptions.

Students produce responses that show the depth and clarity of their understanding. They extend their ability to sustain a reasoned critical argument by developing strategies that allow them to weigh alternative opinions against each other. By focusing on the creativity and craft of the authors, students develop strategies to enhance their own skills in creating texts and put into practice the techniques they have observed.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Responding to Texts (50%)
  - 2 x 1250 words Film study and poetry paragraphs
  - 1 x 1500 words novel study
  - 1 x 750 words Drama study
- Assessment Type 2: Creating Texts (20%)
- 1 x 1000 creating piece (narrative, descriptive or persuasive)
- 1 x 1000 transformative piece with 500 word writer's statement.

External Assessment (30%)

- Assessment Type 3: Text Study (30%)
  - Part A: 1500 words Comparative Text Study 15%
- Part B: 100 min examination.

- The ability to analyse ideas and texts
- An aptitude for writing and verbal communication
- An interest in engaging with literary texts.



# English

### **Creative Writer**

Creative writers are published in a variety of formats and write in a variety of forms such as poetry, blogs, and novels. They use their artistic knowledge of language to inspire and engage the audience.

### **Journalist**

Journalists are relied upon to seek and communicate the truth and have the potential to influence social views and opinions. They gather information and write for all forms of media. Journalists experiment with multimedia, classic writing and print production.

### Educator

Educators teach in tertiary institutions, secondary schools, primary schools and early childhood settings. They can also branch into other areas of education, such as: adult educator, curriculum writer, education coordinator, education officer, policy writer, professional development officer, tutor or researcher.

### **Publicist**

Publicists have an awareness of the application of concepts regarding audience, purpose and context when analysing and creating texts for media and marketing. They create texts for purpose and to meet the needs of their audiences.

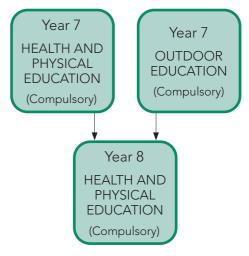
### Lawyer

Lawyers, also known as attorneys or solicitors counsel clients, perform legal research, prepare legal documents and represent clients in the criminal and civil court proceedings.

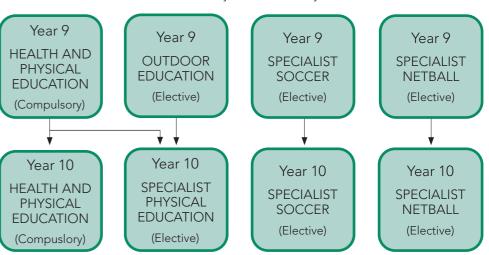


# Health and Physical Education

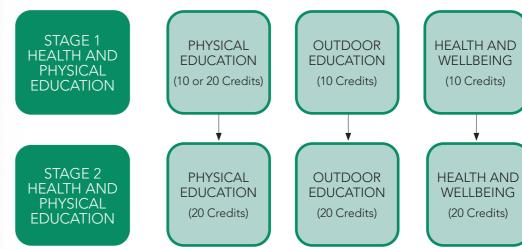
Subject Flowchart



Students can select any elective to study in Year 9.



Studying any Health and Physical Education subject in Year 10 allows students to choose any Stage 1 subject to study in Year 11.



# Year 10 Health and PE

#### HEALTH AND PHYSICAL EDUCATION

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES

Full year Compulsory Nil

#### **COURSE DESCRIPTION**

The Health and Physical Education course involves physical activity and a focus on health. The emphasis is on participation in movement, and developing an understanding of health and lifelong physical activity.

Students may participate in the following physical activites:

- Individual sports
- Coaching
- Team games.

Health topics include:

- Risk taking behaviours
- Performance analysis
- Biomechanics
- · Organising and participating in physical activity.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### SPECIALIST PHYSICAL EDUCATION - Elective

LENGTH OF COURSE
COMPULSORY/OPTIONAL

One semester / 10 credits

Optional

PRE-REQUISITES Completion of PE at B Grade or above in Year 9

COURSE LEADS TO

Stage 1 and 2 Physical Education

#### COURSE DESCRIPTION

In Specialist Physical Education, students gain an understanding of human functioning and physical activity. Students explore their own physical capabilities and performance in the practical dimension, whilst the theoretical component offers them the opportunity to explore physiological, biomechanical and skill theory behind factors that affect performance in physical activity/sport.

Specialist PE will consist of the following areas:

- Learning about movement and physical activity
- Skill aquisition
- Communication and collaboration in sport
- Learning and improving skills / performance.

#### ASSESSMENT

- Practical Skills and Application 60%
- Physical Activity Investigations 40%

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### SPECIALIST SOCCER - Elective

LENGTH OF COURSE

COMPULSORY/OPTIONAL

PRE-REQUISITES

COURSE LEADS TO

One semester / 10 credits

Optional

Nil

Stage 1 and 2 Physical Education

#### **COURSE DESCRIPTION**

This course focuses on developing students' understanding of the fundamental transformation of the way soccer is played and coached in Australia, at a youth level. It aims to develop the future generation of players and teams that will enable Australia to maintain a leading position in world football, particularly within the Asian Football Confederation.

Specialist Soccer will consist of the following areas:

- Soccer Practical
- Coaching
- Self-Development Program

Students will complete 3 practicals over the semester. The practicals cater for the different skills, interests and needs of the students. This will include physical learning experiences where students will explore and analyse 'specialised movement concepts within soccer'.

#### **ASSESSMENT**

- Practical Skills and Application 60%
- Physical Activity Investigations 40%

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### SPECIALIST NETBALL - Elective

LENGTH OF COURSE

One semester or full year / 10 or 20 credits

COMPULSORY/OPTIONAL PRE-REQUISITES

Optional

COURSE LEADS TO

Stage 1 and 2 Physical Education

#### COURSE DESCRIPTION

In Specialist Netball, students gain an understanding of game sense, court structure and advanced skill development. Students explore umpiring, injury prevention, leadership and nutrition. The course provides a strong education to prepare students for a potential career in the sporting industry.

Specialist Netball will consist of the following areas:

- Netball practical
- Development of personal skills
- Personal performance analysis
- Netball and its effect on the body.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

# Stage 1 Health and PE

#### OUTDOOR EDUCATION

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES One semester / 10 credits Optional

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#### **COURSE DESCRIPTION**

The study of Stage 1 Outdoor Education provides students with opportunities to experience personal growth and to develop social skills, self-confidence, initiative, self reliance, leadership, and collaborative skills. They evaluate and reflect on their own learning progression, including their practical outdoor skills development and their collaborative and leadership skills, as well as their relationship with and connection to nature.

Students will undertake a range of outdoor activities and journeys. One of these journeys will include at least 3 days in the field.

#### ASSESSMENT

The following assessment types enable students to demonstrate their learning:

School Assessment

- Assessment Type 1: About Natural Environments (40%)
- 1 x report 1600 words or 10 mins multi-modal.
- Assessment Type 2: Experiences in Natural Environments (60%)
- 2 x reports combined to 1600 words or 10 mins multi-modal.

This subject would suit students who enjoy:

- Planning and preparing for outdoor experiences
- Group collaboration and teamwork
- Learning about the environment and ways to help manage it.

#### HEALTH AND WELLBEING

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

One semester / 10 credits
Optional

Stage 2 Health and Wellbeing

#### **COURSE DESCRIPTION**

Students develop the knowledge, skills, and understandings required to explore and understand influences and make decisions regarding health and wellbeing. They consider the role of health and wellbeing in different contexts and explore ways of promoting positive outcomes for individuals and global society. Students evaluate current trends and issues that impact health and wellbeing. They reflect on personal and community actions to promote and improve sustainable outcomes for individuals, communities, and global society.

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#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment

- Assessment Type 1: Practical Action (60%)
- 1 x Personal Wellness Action Plan: 1000 words or 6 mins multi-modal
- 1 x Adolescence Health Awareness and Promotion Collaborative task
- Assessment Type 2: Issues Inquiry (40%)
- 1 x report 1000 words or 6 minutes multi-modal

- Exploring how health and wellbeing can assist the community
- Analysing influences around health and wellbeing
- Being an agent for change or advocates for health and wellbeing

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# Stage 1 and 2 Health and PE

#### PHYSICAL EDUCATION - Stage 1

LENGTH OF COURSE

One semester or full year LENGTH OF COURSE / 10 or 20 credits

Stage 2 Physical Education

COMPULSORY/OPTIONAL Optional PRE-REQUISITES

Year 10 Physical Education or Year 10 Specialist Physical Education

COURSE LEADS TO

#### **COURSE DESCRIPTION**

Through Physical Education, students explore the participation in and performance of human physical activities. It is an experiential subject in which students explore their physical capacities and investigate the factors that influence and improve participation and performance outcomes, which lead to greater movement confidence and competence. An integrated approach to learning in Physical Education promotes deep learning 'in, through, and about' physical activity. The application of this framework ensures students make meaning of the cognitive and psychomotor processes fundamental to the learning of physical activity.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

#### School Assessment

- Assessment Type 1: Performance Improvement (50%)
- 1 x task 1 x 1500 words, or 9 minutes oral / multi-modal
- Assessment Type 2: Physical Activity Investigation (50%)
- 1 x task 1 x 1500 words, or 9 minutes oral / multi-modal presentation.

This subject would suit students who enjoy:

- Being active
- Investigating factors that influence human movement
- Communicating and collaborating within physical activity

#### PHYSICAL EDUCATION - Stage 2

PRE-REQUISITES

Full year / 20 credits Stage 1 Physical Education

#### **COURSE DESCRIPTION**

Through Physical Education, students explore the participation in and performance of human physical activities. It is an experiential subject in which students explore their physical capacities and investigate the factors that influence and improve participation and performance outcomes, which lead to greater movement confidence and competence. An integrated approach to learning in Physical Education supports an Arnoldian1 educational framework that promotes deep learning 'in, through, and about' physical activity. The application of this framework ensures students make meaning of the cognitive and psychomotor processes fundamental to the learning of physical activity.

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Diagnostics (30%)
- 2 tasks 1 x 2000 words, 1 x 1000 words.
- Assessment Type 2: Improvement Analysis (40%)
  - 1 task 1 x 4000 report or a 24 minute multi-modal video.

#### External Assessment (30%)

- Assessment Type 3: Group Dynamics (30%)
  - 1 task 1 x 12 minute video with voice overlay.

This subject would suit students who enjoy:

- Group collaboration
- Being active
- Evaluating human movement.

# Stage 2 Health and PE

#### **OUTDOOR EDUCATION - Stage 2**

Stage 1 Outdoor Education PRE-REQUISITES

Full year / 20 credits LENGTH OF COURSE

HEALTH AND WELLBEING - Stage 2

Full year / 20 credits Stage 1 Health and Wellbeing

#### **COURSE DESCRIPTION**

LENGTH OF COURSE

PRE-REQUISITES

Through experiential learning and the study of three focus areas conservation and sustainability; human connections with nature; and personal and social growth and development students develop skills, knowledge, and understanding of safe and sustainable outdoor experiences in the key areas of preparation and planning, managing risk, leadership and decision-making, and self-reliance skills.

The development of their relationship with natural environments impacts positively on students' health and well-being and fosters a lifelong connection with nature and a commitment to responsible activity when interacting with natural environments.

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: About Natural Environments (20%)
- 2 x 800 words or 2 x 5 minute multi-modal
- Assessment Type 2: Experiences in Natural Environments (50%)
- 1 x 1000 word or 6 minute multi-modal
- 1 x 1500 word or 9 minute multi-modal

External Assessment (30%)

- Assessment Type 3: Connections with Natural Environments
- 1 x 2000 word or 12 minutes multi-modal

This subject would suit students who enjoy:

- Outdoor experiences
- Group collaboration
- Analysing the environment and reflecting on its uses

#### **COURSE DESCRIPTION**

Students develop the knowledge, skills, and understandings required to explore and analyse influences and make decisions regarding health and wellbeing. They consider the role of health and wellbeing in different contexts and explore ways of promoting positive outcomes for individuals and global society. Student agency is promoted throughout by providing opportunities to make responsible choices in a rapidly changing world. Students evaluate current trends and issues that impact health and wellbeing. They reflect on personal and community actions to promote and improve sustainable outcomes for individuals, communities, and global society.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Initiative
- 2 x practical actions, one which is collaborative (2 x 1500 words or 9 mins multi-modal)
- Assessment Type 2: Folio
- 2 x folio tasks (2 x 1000 words or 6 mins multi-modal)

External Assessment (30%)

- Assessment Type 3: Inquiry
- 1 x research inquiry on a contemporary health issue (2000 words or 12 mins multi-modal)

- Using empathetic and ethical understanding about the health and wellbeing of others
- Analysing and evaluating health and wellbeing trends
- Creating and evaluating social action to improve wellbeing both individually and collaboratively



# Health and PE

# Occupational Therapist

Occupational Therapists are health care professionals specialising in occupational therapy and occupational science. They use scientific evidence and a holistic perspective to promote a person's ability to fulfill their daily routines and roles.

# Health and Physical **Education Teacher**

Health and Physical Education teachers support their students' education regarding physical fitness, health and wellbeing. This occupation requires planning, implementing and delivering engaging lessons that encourage growth in teamwork, fundamental movement patterns and a rich understanding of holistic health and wellbeing.

# Physiotherapist

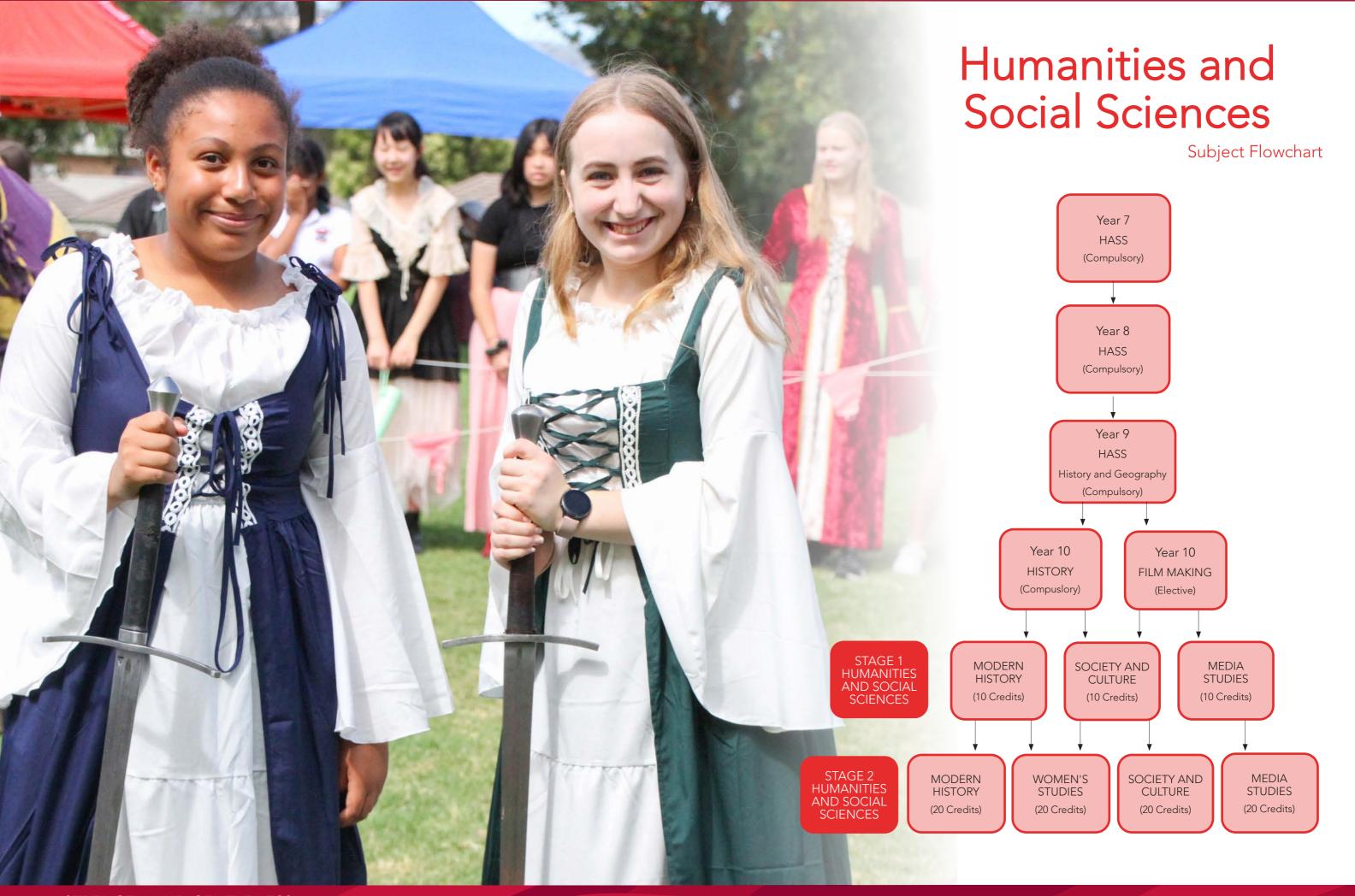
Physiotherapists are healthcare professionals specialising in the assessment, diagnosis, treatment and preventation of physical impairments, disabilities and pain resulting from injury, illness or other health conditions.

# **Exercise Physiologist**

Exercise physiologists investigate how people respond and adapt to muscular activity and use their skills and knowledge to improve performance and fitness levels or to help prevent or treat illness.

# Personal Trainer/ Fitness Centre Manager

Personal trainers create one-on-one fitness programmes for their clients, motivating and guiding them to achieve their goals. Fitness centre managers generally work in centres or clubs that contain a fitness suite or gym and sometimes at a swimming pool, sports halls or courts, spa, sauna or therapy area, catering and other recreational facilities.





# Year 10 Humanities and Social Science

#### HISTORY - CORE SUBJECT

LENGTH OF COURSE PRE-REQUISITES

One semester Nil

#### **COURSE DESCRIPTION**

Students investigate 'Rights and Freedoms' to compare the struggles, historically and contemporary, experienced in America and Australia. Students study Australia's involvement in conflicts of World War 2 and examine the causes and significance of events such as the Holocaust, Kokoda, the use of the Atomic Bomb and the experiences of Prisoners of War. Pop Culture is also explored as students gain an understanding of how changing fads and styles influenced the direction of music, cinema, fashion, family life, food, entertainment, employment and technology, from the 1950's to contemporary times, from a local and global perspective. The course focuses on developing understanding, research skills and analysis of source materials.

Learning and assessment activities may include:

- Historical Source Analysis
- Persuasive Essay
- Oral Reports
- Class Debates
- Research Project

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### FILM MAKING - ELECTIVE

LENGTH OF COURSE PRE-REQUISITES

One semester

Nil

#### **COURSE DESCRIPTION**

Students, through their exploration, experimentation, analysis and creation of media products develop their knowledge and understanding of key media concepts.

A key focus will be on film – with students developing their filming techniques and creating short filmed products.

#### ASSESSMENT

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

# Stage 1 Humanities and Social Science

#### MODERN HISTORY

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

One semester / 10 credits LENGTH OF COURSE

A range of Stage 2 subjects COURSE LEADS TO

Optional COMPULSORY/OPTIONAL
Year 10 History PRE-REQUISITES

JRSE LEADS TO A range of Stage 2 subjects

#### MEDIA STUDIES

OF COURSE One semester /10 credits
SORY/OPTIONAL Optional
JISITES Nil

#### **COURSE DESCRIPTION**

Students explore changes within the world since 1750, examining developments and movements of significance, the ideas that inspired them, and their short and long-term consequences on societies, systems, and individuals. They explore the impacts that these developments and movements had on people's ideas, perspectives and circumstances. They investigate ways in which people, groups, and institutions challenge political structures, social organisation, and economic models to transform societies.

Students build their skills in historical methods through inquiry, by examining and evaluating the nature of sources, including who wrote or recorded them, whose history they tell, whose stories are not included and why, and how technology is creating new spaces in which histories can be conveyed. Students explore different interpretations, draw conclusions, and develop reasoned historical arguments.

Key areas covered:

- The French Revolution
- The Vietnam War

10-credit Modern History consists of:

- Skills of historical inquiry
- A minimum of two historical studies.

20-credit Modern History consists of:

- Skills of historical inquiry
- A minimum of four historical studies.

#### ASSESSMENT

School Assessment (100%)

- Assessment Type 1 Historical Skills (40%)
  - 2 tasks 2 x 800 words or 2 x 5 minutes multi-modal presentation.
- Assessment Type 2 Historical Study (30%)
- 1 task 1 x 1000 report or a 6 minute multi-modal presentation.
- Assessment Type 3 Examination (30%)

This subject would suit students who enjoy:

- Exploring critical events in history
- Analysing periods of history
- Discussing modern historical concepts

#### **COURSE DESCRIPTION**

Students discuss and analyse media issues, interact with, and create media products. The analytical elements of Media Studies support students to develop research and analysis skills that may lead to future study or employment pathways. The subject focuses on exploring the role of media in Australian and global contexts. Students consider how media can exert a significant influence on the way people receive and interpret information about the world, explore their own and other cultures, make economic choices, develop political ideas, and spend their leisure time.

Students study a range of topics which may include:

- Images of Youth in Media
- Making of the News
- Advertising
- Careers in Media
- Creating Multimedia Texts
- Representations in Media
- Media Audiences
- Media and Leisure
- Media and the Global Community.

#### **ASSESSMENT**

School Assessment (100%)

- Assessment Type 1 Folio (40%)
  - 2 tasks 2 x 800 words.
- Assessment Type 2 Interaction Study (30%)
- 1 task 5 minute multi-modal presentation and 500 word reflection.
- Assessment Type 3 Product Task (30%)
- 1 task 5 minute multi-modal presentation and 500 word reflection.

- Using technology
- Creating and making visual products
- Viewing and discussing media

# Stage 1 and 2 Humanities and Social Science

#### **SOCIETY AND CULTURE**

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

One semester /10 credits LENGTH OF COURSE

Optional F

Full year / 20 credits Stage 1 Humanities subject

Year 10 Humanities/Grade C min.

Stage 2 Modern History / Stage 2 Women's Studies

#### **COURSE DESCRIPTION**

In Society and Culture, students explore and analyse the interactions of people, societies, cultures, and environments. Using an interdisciplinary approach, they analyse the structures and systems of contemporary societies and cultures. Students learn about the ways in which societies constantly change and are affected by social, political, historical, environmental, economic, and cultural factors. They investigate the ways in which people function in groups and communicate within and across cultural groups.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning in Society and Culture:

- Assessment Type 1: Source Analysis (35%)
- 2 tasks 2 x 800 word Source Analysis Response.
- Assessment Type 2: Group Activity (35%)
- 1 task- 1 x 800 word reflection and 1 x 3 to 5 minute group presentation.
- Assessment Type 3: Investigation (30%)
- 1 task x 1000 word report.

This subject would suit students who have an interest in:

- Group collaboration
- Our society
- Social justice.

#### PRE-REQUISITES

**COURSE DESCRIPTION** 

WOMEN'S STUDIES - Stage 2

In Women's Studies, students look at the world from the perspectives of women. They examine the diversity of women's experiences and their relationships to others, in particular the diversity in gender representation of women in cultural texts such as advertising, film and in recent years social media platforms. Through the study of women's diverse experiences, students develop a broader understanding of historical struggles and achievements feminist movements have fought against and for in overcoming gender discrimination and oppression in society. Students draw conclusions around gender identity and how this is recognised as a key characteristic of all societies.

This is a language rich subject, and students should feel confident in their ability to research and analyse relevant information from primary and secondary sources that enables them to express proficient knowledge and understanding of gender related issues.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Text Analysis (20%)
  - 2 x tasks 1 x Film Response, 1 x multi-modal.
- Assessment Type 2: Essay (20%)
  - 1 x task 1 x essay.
- Assessment Type 3: Folio (30%)
  - 3 x tasks 1 x campaign speech, 1 x Written Response, 1 x Magazine Article.

External Assessment (30%)

- Assessment Type 4: Issues Analysis (30%).
- Students investigate an issue of their choice to prepare a piece of analytical and evaluative writing that focuses on how social, cultural practices or ways of thinking disempower women.

This subject would suit students who enjoy:

- Engaging with the perspectives of women
- Promoting an inclusive and just society
- Analysing ideas around femininity and masculinity.

# Stage 2 Humanities and Social Science

#### **SOCIETY AND CULTURE**

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES Full year / 20 credits Optional Nil

# LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits

#### COURSE DESCRIPTION

Students learn about the ways in which societies constantly change and are affected by social, political, historical, environmental, economic, and cultural factors.

They investigate the ways in which people function in groups and communicate within and across cultural groups. Society and Culture gives students critical insight into the significance of factors such as gender, ethnicity, racism, class, and power structures that affect the lives and identities of individuals and groups.

They develop the skills to critically analyse a range of viewpoints about peoples, societies, and issues; understand diversity within and across societies; and extend their awareness of the connections between, and the interdependence of, societies and cultures.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through following assessment types:

School Assessment (70%)

- Assessment Type 1: Folio (50%)
- 3 x assessments (1500 words each or 7 minutes multimodal)
- Assessment Type 2: Interaction (20%)
- 1x Group activity (600 words or 4 minutes multi-modal)
- 1x Oral activity (5 min maximum)

External Assessment (30%)

- Assessment Type 3: Investigation
- 1 x investigation (2000 words)

This subject would suit students who enjoy:

- Learning and are curious about culture
- Research skills
- Independent learning

#### COURSE DESCRIPTION

**MODERN HISTORY** 

Students investigate the growth of modern nations at a time of rapid global change. They engage in a study of one nation, and of interactions between or among nations.

In their study of one nation, students investigate the social, political, and economic changes that shaped the development of that nation. They develop insights into the characteristics of a modern nation, and the crises and challenges that have confronted it. Students also consider the ways in which the nation has dealt with internal divisions and external challenges, and the paths that it has taken.

At Stage 2, students explore relationships among nations and groups, examine some significant and distinctive features of the world since 1945, and consider their impact on the contemporary world.

Students investigate the political and economic interactions of nations and the impact of these interactions on national, regional, and/or international development. They consider how some nations, including some emerging nations, have sought to impose their influence and power, and how others have sought to forge their own destiny.

Key areas covered:

- Germany World War I and World War II
- The Cold War

#### ASSESSMENT

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1 Historical Skills
- 5 tasks 5 x 1000 words or 5 x 6 minute multi-modal presentations.
- Assessment Type 2 Historical Study
- 1 task 1 x 2000 word report or a 12 minute multi-modal presentation.

External Assessment (30%)

• Assessment Type 3 – 130 minute Examination.

- Exploring critical events in history
- Analysing periods of history
- Discussing modern historical concepts

# Stage 2 **Humanities and Social Science**

#### MEDIA STUDIES

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits

#### **COURSE DESCRIPTION**

Students develop media literacy and production skills by critically observing media practice, critically analysing media texts and creating media products. By developing sensitivity to trends in media content, students learn about their own culture and that of others, and the effect of media on individual and group identity. Students are involved in discussing and analysing media issues. The analytical elements of Media Studies support students to develop critical research and analysis skills that may lead to future study or employment pathways.

Students, in negotiation with their teacher, choose three of the following topics:

- Photojournalism
- Documentaries
- Cult Television/Film •
- Music and Media •
- The Internet

- Short Films
- Advertising and Audiences
- Globalisation and the Media
- Youth and Media
- Children and Media
- Television Genres Media Ethics and Regulation
- Community Media Cultural Diversity in Media.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio (30%)
- 3 tasks 2 x 750 words, 1 x 800 words.
- Assessment Type 2: Product (40%)
- 2 tasks 2 x 5 minute multi-modal presentations, 500 word reflection.

External Assessment (30%)

- Assessment Type 3: Investigation (30%)
- 1 task 1 x 2000 words.

- Using technology
- Creating and making visual productsViewing and discussing media





# Society and Culture

## Historian

Historians collect and evaluate information from many primary sources to answer questions about historical events. They may analyse written records, physical artifacts, and other types of evidence during the course of their investigations.

These professionals work in universities and other educational settings, as well as for the various public, private and nonprofit organisations.

# Archaeologist

Archaeologists study the origin, development, and behaviour of human beings and their societies, both past and present. They examine cultures, languages, behaviours, archaeological remains, and physical characteristics of people in many parts of the world.

## Museum Curator

Museum Curators are responsible for overseeing museum collections by supporting the acquisition, display, preservation and development of objects for exhibition. They typically work in museums and art galleries but may be required to travel to inspect or acquire new collections or items.

## Researcher

Researchers use critical and analytical skills to research, not only the field of Classics, but philosophy and the connection between historical and contemporary societies. They may investigate the history of reading, writing and the book and contribute to the field of research.

## Education

Educators use their content knowledge and skills to engage students in the area of Ancient Studies and Classics. They may work in tertiary institutions, schools, and museums to impart their deep knowledge and love of this area.

# Anthropologist

Anthropologists are interested in the origins, cultures, customs, and connections humans have with one another. They may investigate and study human remains to determine their origins and way of life or learn about current languages in a particular culture and how languages changed over time. All anthropologists collect, analyse and draw conclusions these findings.

## **Archivist**

Archivists analyse and document records, plan and perform procedures for the safekeeping of records and historically valuable documents. This may include working closely with written records, files, maps, plans, letters, books, certificates, diaries and registers. Records also include other media such as photographs, films, sound recordings, microfilms and electronic or computer records.

## Museum Technician

Museum technicians restore, maintain, or prepare objects in museum collections for storage, research, or exhibition. They may also construct and arrange museum exhibits. Museum technicians may also be known as museum officers or conservators.

## Conservationist

Conservationists preserve and handle historical artifacts to ensure their condition is not altered and is maintained to its original state as much as possible. They usually work behind the scenes and collaborate closely with a curator and a variety of historical organizations. Historical conservationists also record, identify, and/or install pieces for showcasing in museums or at

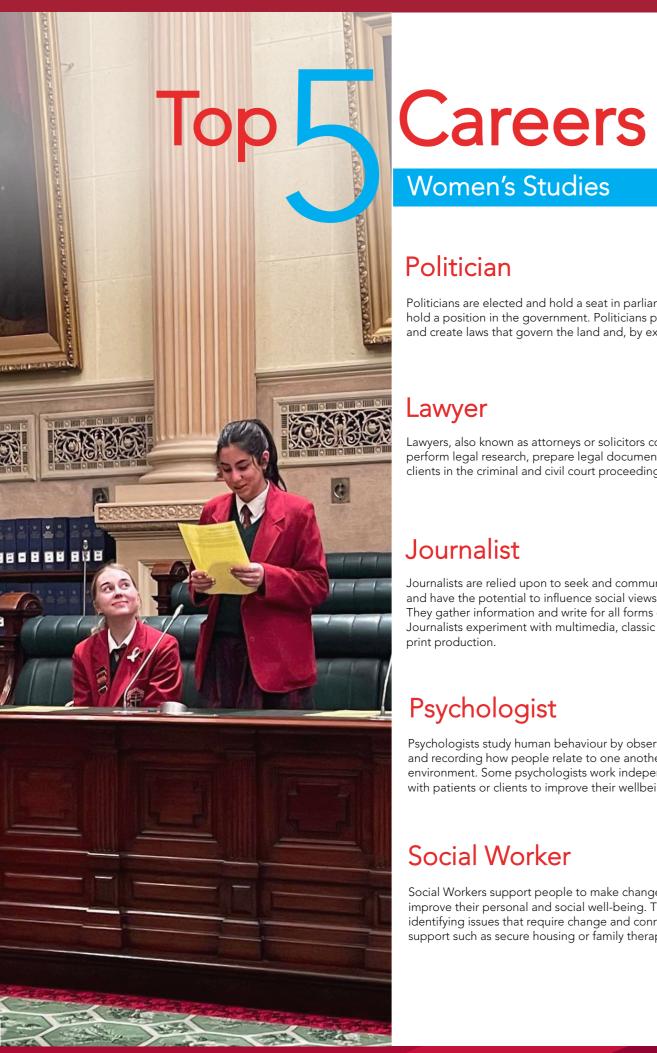
# Parliamentary Research Officer

Parliamentary Research Officers conduct research using a variety of sources, including journals, publications and other relevant literature. They also perform administrative, record keeping or statistical tasks related to research.





Modern History



# Women's Studies

## Politician

Politicians are elected and hold a seat in parliament. They may hold a position in the government. Politicians propose, support, and create laws that govern the land and, by extension, its people.

## Lawyer

Lawyers, also known as attorneys or solicitors counsel clients, perform legal research, prepare legal documents and represent clients in the criminal and civil court proceedings.

## **Journalist**

Journalists are relied upon to seek and communicate the truth and have the potential to influence social views and opinions. They gather information and write for all forms of media. Journalists experiment with multimedia, classic writing and print production.

# **Psychologist**

Psychologists study human behaviour by observing, interpreting and recording how people relate to one another and the environment. Some psychologists work independently or work with patients or clients to improve their wellbeing.

# Social Worker

Social Workers support people to make change in their lives to improve their personal and social well-being. This happens by identifying issues that require change and connecting people with support such as secure housing or family therapy.

# Photographer

Photographers focus on the art of taking photographs with a digital or film camera. They use a variety of photographic equipment to capture people, objects, events and work in studios or outside with natural light to complete their work.

# **Graphic Designer**

Graphic designers create visual concepts, using computer software or by hand, to communicate ideas that inspire, inform, and captivate consumers. They develop the overall layout and production design for applications such as advertisements, brochures, magazines, and reports.

# Game Designer

Video game designers turn the concept of a game into a playable product. The designers are responsible for the games' story lines and plots, user interfaces, in-game objectives, map, scenarios, the degree of difficulty, and character development.

## Film Producer

Film producers oversee film production. Either employed by a production company or working independently, producers plan and coordinate various aspects of film production, such as selecting the script; coordinating writing, directing, editing; and arranging financing.

# Advertiser

Advertisers conduct market research, collaborate with the sales and design teams to create targeted ad campaigns, review multimedia ads to ensure consistent brand voice. They also monitor the performance of ad campaigns to measure return on investment and to inform future marketing.





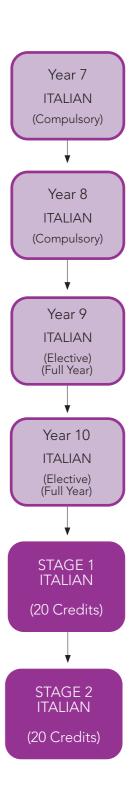
Media Studies



Languages Other Than English (LOTE)

# Italian

Subject Flowchart





# Year 10 Italian

#### ITALIAN - Elective

LENGTH OF COURSE PRE-REQUISITES

Full year Year 9 Italian

#### **COURSE DESCRIPTION**

Language learning allows students to gain knowledge and skills so that they can communicate and make comparisons across languages and cultures. In doing so, students extend their understanding of their own language, widen their network of interactions and strengthen their own literacy and numeracy skills.

In the study of Italian, students develop their communication skills of listening, speaking, reading and writing. They learn how to interpret and express their thoughts, emotions and experiences through a variety of spoken and written texts. Students develop skills in understanding how languages work. Learners also broaden their understanding of the inter-relationships of language and culture, exploring the values, traditions and every day life of people in Italy.

#### Topics include:

- The environment and recycling
- Health and fitness
- Youth and leisure
- Italian arts
- Technology and computers
- Holiday and tourism

#### Learning activities include:

- Italian Films
- · Cooking and eating Italian food
- Traditional Italian folk dancing
- Presentation of role plays
- Singing Italian songs
- Activities using a variety of text types: letters, questionnaires, magazine articles, cartoons, television programs

#### Additional Information:

In order to study Stage 1 and Stage 2 Italian, students must study the language at Year 10 in both semesters.

#### **ASSESSMENT**

Assessment will occur in line with the Achievement Standards of the Australian Curriculum.

# Stage 1 Italian

#### ITALIAN - Continuers

LENGTH OF COURSE PRE-REQUISITES **COURSE LEADS TO** 

Full year / 20 credits LENGTH OF COURSE

#### ITALIAN - Continuers

Year 10 Italian COMPULSORY/OPTIONAL Stage 2 Italian PRE-REQUISITES

Stage 2 Italian

Full year / 20 credits Optional Stage 1 Italian

#### **COURSE DESCRIPTION**

The continuer's level languages are designed for students who have studied the language for 400 to 500 hours by the time they have completed Stage 2, or who have an equivalent level of knowledge. Students interact with others to share information, ideas, opinions and experiences. They create texts in Italian to express information, feelings, ideas and opinions. They analyse texts to interpret meaning, and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication.

The following assessment types enable students to demonstrate their learning in Stage 1 locally assessed languages at continuers

- Assessment Type 1: Interaction x2 (25%)
- Assessment Type 2: Text Production x 2 (25%)
- Assessment Type 3: Text Analysis x 2 (25%)
- Assessment Type 4: Investigation x 2 (25%) (2 x Italian response, 2 x English response)

#### This subject would suit students who enjoy:

- Developing their language skills
- Using oral, aural and written language skills
- Understanding culture.

#### **COURSE DESCRIPTION**

The course aims to promote students' ability to communicate in both written and spoken Italian. Students can acquire transferable cognitive, social and learning skills as well as extend their general literacy. The use of the language will be categorised into 4 broad

- Oral focusing on acquiring and processing information and expressing it in the target language.
- Written focusing on creative works and interpersonal relationships and exchanges.
- Text Analysis focusing on the analysis of a text or texts in Italian with responses in English and Italian.
- Investigative Task demonstrating research and personal reflection on cultural aspect.

The following assessment types enable students to demonstrate their learning:

#### School Assessment (70%)

- Assessment Type 1: Folio (50%)
  - 3-5 assessments for the folio: Interaction, Reading and Responding to text, Writing Task, Creative Writing.
- Assessment Type 2: In-depth Study (20%)
  - One oral presentation in Italian, one written response to the topic in Italian, and one reflective response in English for the in-depth study.

#### External Assessment (30%)

- Assessment Type 3: Examination (30%)
- One oral examination
- One 2 hour written examination.

- Independent conversation
- Using oral, aural and written understanding of language
- Analysing grammar and language construction.



# Italian

# Interpreter

interpreters are qualified professionals who enable communication between people who speak or sign a different language. Interpreters use a spoken or sign language and convert it accurately and objectively into another language to enable communication between two parties who do not share a common language.

## **Translators**

Translators are people who are specially trained to convert written text from one language to another. Translators are agents in creating understanding between people. They reflect the cultural terms, expressions, and idioms that provide meaning to the content and context.

# **LOTE Teacher**

Languages other than English (LOTE) teachers work with students in the early, primary and secondary years through to tertiary education. They provide instruction for students to gain knowledge and skills in other languages.

# **Diplomat**

Diplomatic service officers work for the Federal Department of Foreign Affairs & Trade (DFAT), either in Australia or abroad. They promote and protect Australia's interests and citizens overseas, and provide advice and support to ministers developing foreign policy.

## **Tour Guide**

Tour guides bridge the language and cultural divide for tourists and value add to tourists' experiences. Tour guides who speak the language of their clients are highly sought after.

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# Stage 2 LINKS

Learning Innovation at Kildare College is a priority. We recognise that our senior students are preparing to leave high school, feeling career-ready, and being able to link with tertiary providers, industry and other educational agencies is crucial to this development.

Kildare College is committed to providing a range of LINKS to senior students. We look forward to seeing the integration of a range of experience building opportunities for your daughter in her classrooms.

In 2025, students and their families can expect to see a variety of LINKS across a range of senior subjects including:

- University Student Ambassadors will visit subject classrooms to provide assistance and mentoring
- Tertiary led workshops designed to offer practical experiences for students to develop transferable skills for future careers and heighten understanding of subject matter
- Industry Connections we look forward to building our relationships with relevant industry partners and engaging your daughter into a variety of skill building activities.

#### CLASS OF CABARET (also available at Stage 1)

#### Adelaide Festival Centre

- Students interested in Musical Theatre are encouraged to apply to the Adelaide Festival Centre's Class of Cabaret.
   Allowing students to undertake Creative Arts at Stage 1 or 2 levels whilst preparing for a performance mid year, the program is a unique theatre experience.
- Entry is via application and audition with information available at the beginning of Term 3. Applications close towards the end of Term 3 and auditions follow for entry into the next year's Class of Cabaret.

#### **ACCELERATE**

#### UniSA

- Year 12 students who are interested in pursuing a career path in Business can apply to the University of South Australia Accelerate program. An application process is undertaken by the University of South Australia and entry is based on place availability and academic ability.
- Students can undertake up to two business subjects offered in the program, including accounting, business law, marketing, finance and psychology. Each subject is the equivalent of a 10-credit subject (one semester) and can be utilised as part of Year 12 subject load.

Program details, including possible subjects, are listed at <a href="https://study.unisa.edu.au/accelerate/">https://study.unisa.edu.au/accelerate/</a>

#### STEM ACADEMY

#### UniSA

- Year 12 students undertaking Stage 2 Science and Maths subjects will be actively encouraged to register for the University of Adelaide STEM Academy.
- Registered students will be invited to a range of STEM events at the University of Adelaide throughout the year and will also be eligible for an early university offer to a range of Maths and Science degrees offered by the University of Adelaide.

Those interested in registering for STEM Academy can find more information at <a href="https://www.adelaide.edu.au/stem/academy">www.adelaide.edu.au/stem/academy</a>

#### HEADSTART PROGRAM

#### The University of Adelaide

- Working in conjunction with the University of Adelaide, the Headstart Program allows high achieving students to study a university subject as part of their Year 12 subject load.
- An application process, run by the University of Adelaide, determines successful entry into the program (entry is not guaranteed) and a range of different subjects are available to match student interests and strengths.
- Participating students will need to attend onsite lectures and tutorials at the University of Adelaide as timetabled by the university. This may require school lessons to be missed. A study line will be incorporated into the student's timetable to assist with time management however, students may need to arrange catch up times with their teachers or work independently to keep up to date with school-based subjects.

Further information is available at <a href="https://www.adelaide.edu.au/">www.adelaide.edu.au/</a> headstart/

#### **EXTENSION STUDIES**

#### Flinders University

- Extension Studies at Flinders University allows high achieving Year 12 students to study up to two university subjects as a part of their Year 12 subject load.
- Subjects are delivered either on campus, online, or a combination of both. Extension Studies students will be required to attend lectures, tutorials, and laboratories with groups of diverse students. This includes recent school leavers, adult entry students, international students, and students from a range of diverse backgrounds and experiences.
- Students will be assessed on any combination of assignments, essays, tutorial participation, practical work, short tests, online quizzes, and examinations. Requirements vary between topics and school and family support is essential for participation.
- Students who successfully complete their topic/s will gain credit towards their ATAR, SACE and future university degree (if their degree structure permits).
- Further information is available at <a href="https://www.flinders.edu.au/study/schools-teachers/extension-studies">https://www.flinders.edu.au/study/schools-teachers/extension-studies</a>

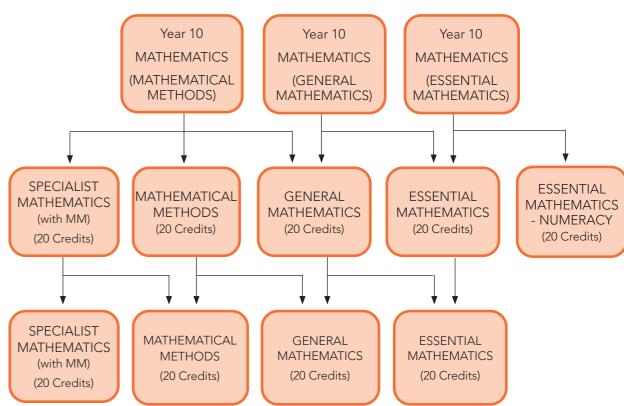


# Mathematics

Subject Flowchart



Students are placed into a recommended pathway at Year 10 in consultation with families.



# Year 10 Mathematics

#### **ESSENTIAL MATHEMATICS - Core Subject**

LENGTH OF COURSE PRE-REQUISITES

Full year

Year 9 Mathematics

#### **COURSE DESCRIPTION**

Essential Mathematics focuses on enabling students to use mathematics effectively, efficiently and critically to make informed decisions in their daily lives. Essential Mathematics leads only to Essential Mathematics at Stage 1 where the course provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts, in a range of workplace, personal, further learning and community settings. This subject offers students the opportunity to prepare for post-school options of employment and further training.

#### Topics include:

- Percentages
- Rates
- RatesStatistics
- Ratios
- Some workplace algebra basics

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### MATHEMATICAL METHODS - Core Subject

LENGTH OF COURSE PRE-REQUISITES

Full year

Year 9 Mathematics

#### **COURSE DESCRIPTION**

Mathematical Methods develops advanced skills in preparation for a range of Stage 1 courses.

#### Topics include:

- Number and Algebra: Linear Equations, Algebra and Polynomials
- Measurement and Geometry: Advanced Trigonometry, Trigonometry and Pythagoras, Measurement.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### GENERAL MATHEMATICS - Core Subject

LENGTH OF COURSE PRE-REQUISITES

Full year Year 9 Mathematics

#### **COURSE DESCRIPTION**

General Mathematics is designed for those students who want to build upon and review their mathematical knowledge from Year 9. The course develops skills in preparation for Stage 1 General Mathematics which is targeted at students whose future studies or employment pathways do not require knowledge of calculus or advanced algebraic concepts. The subject is designed for students who have a wide range of employment aspirations, including continuing studies at university or TAFE.

#### Topics include:

- Consumer arithmetic
- Statistics
- Measurement
- Linear Equations
- Trigonometry and Pythagoras
- Algebra
- Matrices and Networks

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

# Stage 1 Mathematics

#### **ESSENTIAL MATHEMATICS - NUMERACY**

Students will explore a variety of essential concepts related to

is designed to provide students with real-world applications,

such as understanding the costs associated with running and

Please note that this subject does not have a pathway for

have acquired all compulsory credits for their SACE.

the use of notes or calculator

• Assessment Type 2: Folio (25%)

Mathematics beyond Stage 1. This subject will be offered for

students who don't intend to study Mathematics in Stage 2 and

The following assessment types enable students to demonstrate

• 3 x 60 minute tests per semester, 1 each semester without

• 1 investigation per semester of max 8 pages per semester

• Assessment Type 1: Skills and Application Tasks (75%)

them in everyday life and in the broader world.

maintaining a car, analysing wages and workplace expectations,

and comprehending the basics of taxation. These lessons aim to

equip students with valuable knowledge and skills that will serve

numeracy and practical life skills. The topics covered will include

Measurement, Statistics, Earning, and Spending. Our curriculum

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

**COURSE DESCRIPTION** 

**ASSESSMENT** 

their learning

Full year / 20 credits
Compulsory
Year 10 Essential Maths

#### **ESSENTIAL MATHEMATICS**

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

**COURSE LEADS TO** 

**COURSE DESCRIPTION** 

Full year / 20 credits

Compulsory
Year 10 Essential Maths or

General Mathematics
Stage 2 Essential Mathematics

This course gives students the opportunity to extend their mathematical skills in ways that apply to practical problem solving in everyday and workplace contexts.

Stage 1 Essential Mathematics comprises of the following topics;

- Topic 1: Calculations, Time and Ratio
- Topic 2: Earning and Spending
- Topic 3: Geometry
- Topic 4: Data in Context
- Topic 5: Measurement
- Topic 6: Investing
- Topic 7: Open

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Skills and Application Tasks (75%)
  - $3 \times 60$  minute tests per semester, 1 each semester without the use of notes or calculator
- Assessment Type 2: Folio (25%)
  - 1 investigation per semester of max 8 pages per semester

This subject is for students who won't pursue a mathematic pathway at Stage 2.

- Developing their computational skills
- Practical problem solving in every day and workplace contexts
- Applying mathematical skills in flexible and resourceful ways.

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# Stage 1 Mathematics

#### **GENERAL MATHEMATICS**

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

Year 10 General Mathematics or Mathematical Methods

**COURSE LEADS TO** 

Stage 2 General Mathematics or **Essential Mathematics** 

#### **COURSE DESCRIPTION**

Students develop their mathematical knowledge and understanding by investigating a broad range of applications of

Stage 1 General Mathematics comprises of the following topics;

- Topic 1: Investing and Borrowing
- Topic 2: Measurement
- Topic 3: Statistical Investigation
- Topic 4: Applications of Trigonometry
- Topic 5: Linear Exponential Functions and their graphs
- Topic 6: Matrices and Networks

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Skills and Applications Task (65%)
- At least four 50 minute Skills and Assessment Tasks.
- One out of the four is a no calculator no notes task.
- Mathematical problems may be routine, analytical and/ or interpretative. It could be a variety of familiar and unfamiliar contexts and require the use of electronic
- Assessment Type 2: Mathematical Investigations (35%)
  - At least two Mathematical Investigations consisting of 8 A4 pages. This includes tables, graphs, mathematical calculations and analysis of information.
  - Investigation involves mathematical relationships, concepts, or problems, which may be set in an applied context. Students will need to interpret and justify results, summarise and draw conclusions; they are also required to give appropriate explanations and arguments and may provide an opportunity to form and test predictions.

This subject would suit students who enjoy:

- Practical problem solving
- Mathematical modelling in everyday contexts
- Reasoning and analysing mathematically.

#### MATHEMATICAL METHODS

Full year / 20 credits LENGTH OF COURSE Compulsory COMPULSORY/OPTIONAL PRE-REQUISITES **COURSE LEADS TO** 

Full year / 20 Credits Compulsory Year 10 Mathematical Methods Stage 2 Mathematical

Methods or General Mathematics

#### **COURSE DESCRIPTION**

Mathematics develops an increasingly complex and sophisticated understanding of calculus, statistics, mathematical arguments, and proofs, and using mathematical models. By using functions, their derivatives, and integrals, and by mathematically modelling physical processes, students develop a deep understanding of the physical world through a sound knowledge of relationships involving rates of change. Students use statistics to describe and analyse phenomena that involve uncertainty and variation.

Stage 1 Mathematical Methods comprises of the following topics;

- Topic 1. Functions and Graphs
- Topic 2. Polynomials
- Topic 3. Trigonometry
- Topic 4: Counting and Statistics
- Topic 5: Growth and Decay
- Topic 6: Differential Calculus

This course provides the foundations for future study in mathematics, economics, science, engineering if studied with Specialist Mathematics.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types per semester:

- Assessment Type 1: Skills and Application Tasks (75%)
  - 3 x 60 minute tests per semester, 1 each semester without the use of notes or calculator
- Assessment Type 2: Folio (25%)
  - 1 investigation per semester of max 8 pages per semester

This subject would suit students who enjoy:

- Drawing logical conclusions
- Developing problem solving strategies
- Mathematically modelling practical solutions.

# Stage 1 Mathematics

#### SPECIALIST MATHEMATICS

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

Full year / 20 credits Compulsory

Year 10 Mathematical Methods -

CO-REQUISITES **COURSE LEADS TO** 

Stage 1 Mathematical Methods -Stage 2 Mathematical Methods or Specialist Mathematics

#### **COURSE DESCRIPTION**

This course must be taken in conjunction with Stage 1 Mathematics Methods for students intending to study Stage 2 Specialist Mathematics in Year 12. Students will study functions and calculus and develop their skills in rigorous mathematical arguments and proofs.

Stage 1 Specialist Mathematics comprises of the following topics;

- Topic 1: Arithmetic and Geometric Sequences and Series
- Topic 2: Geometry
- Topic 3: Vectors in the Plane
- Topic 4: Further Trigonometry
- Topic 5: Matrices
- Topic 6: Real and Complex Numbers

This course will prepare students for future study in mathematics, sciences and engineering.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Skills and Application Tasks (75%)
- 3 x 60 minute tests per semester, 1 each semester without the use of notes or calculator
- Assessment Type 2: Folio (25%)
  - 1 investigation per semester of max 8 pages per semester

This subject would suit students who would like to:

- Develop reasoning, problem solving and abstract thinking
- Communicate mathematical ideas
- Develop proof and logical reasoning skills.

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# Stage 2 Mathematics

#### **ESSENTIAL MATHEMATICS**

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

Full year / 20 credits LENGTH OF COURSE Full year / 20 credits Optional COMPULSORY/OPTIONAL Optional Stage 1 Mathematics (any) PRE-REQUISITES Stage 1 General Mathematics or Stage 1 Mathematics Methods

#### **COURSE DESCRIPTION**

Essential Mathematics offers Senior Years students the opportunity to extend their mathematical skills in ways that apply to practical problem-solving in everyday and workplace contexts. In Essential Mathematics there is an emphasis on developing the students' computational skills and expanding their ability to apply mathematical skills in flexible and resourceful ways.

Stage 2 Essential Mathematics comprises of the following topics:

- Topic 1: Scales, Plans and Models
- Topic 2: Measurement
- Topic 3: Business Applications
- Topic 4: Statistics
- Topic 5: Investments and Loans

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Skills and Application Tasks (30%)
- 5 tasks 1 Test on each of the 5 topics studied.
- Assessment Type 2: Folio (40%)
  - 2 tasks 1 Investigation (written or multi-modal) on 2 of the topics studied.

External Assessment (30%)

- Assessment Type 3: Examination (30%)
  - 1 task 1 x 2 hour examination on the 3 compulsory topics

This subject would suit students who enjoy:

- Applying mathematics to diverse settings
- Applying practical problem-solving
- Problem based approaches to learning.

#### **COURSE DESCRIPTION**

GENERAL MATHEMATICS

General Mathematics extends students' mathematical skills in ways that apply to practical problem solving in everyday and workplace contexts.

Stage 2 General Mathematics comprises of the following topics:

- Topic 1: Modelling with Linear Relationships
- Topic 2: Modelling with Matrices
- Topic 3: Statistical Models
- Topic 4: Financial Models
- Topic 5: Discrete Models

Successful completion of Stage 2 General Mathematics prepares students for entry to tertiary courses requiring a non-specialised background in Mathematics.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Skills and Application Tasks (40%)
  - 5 x 50 minute tests, 1 without the use of notes or calculator.
- Assessment Type 2: Folio (30%)
- 2 x investigations maximum 12 pages each.

External Assessment (30%)

- Assessment Type 3: Examination (30%)
- 2 hour examination covering Topics 3, 4 and 5.

This subject would suit students who enjoy:

- Mathematical modelling in everyday contexts
- Problem based approaches to learning
- Reasoning and analysing mathematically.

# Stage 2 Mathematics

#### MATHEMATICAL METHODS

Mathematical Methods develops an increasingly complex

and sophisticated understanding of calculus and statistics.

By using functions and their derivatives and integrals, and by

a deep understanding of the physical world through a sound

knowledge of relationships involving rates of change. Students

use statistics to describe and analyse phenomena that involve

• Topic 5: Continuous Random Variables and the Normal

the foundation for further study in mathematics, economics,

computer sciences, and the sciences. It prepares students for

Mathematics, this subject can be a pathway to engineering,

Successful completion of Stage 2 Mathematical Methods provides

courses and careers that may involve the use of statistics, such as

health or social sciences. When studied together with Specialist

The following assessment types enable students to demonstrate

• 6 tasks – supervised written assessments, 70 minutes in

Assessment Type 1: Skills and Application Tasks (50%)

• Assessment Type 2: Mathematical Investigation (20%)

• Topic 1: Further Differentiation and Applications

• Topic 6: Sampling and Confidence Intervals

• Topic 2: Discrete Random Variables

• Topic 3: Integral Calculus

• Topic 4: Logarithmic Functions

Distribution

physical science or laser physics.

Stage 2 Mathematical Methods comprises of the following topics:

mathematically modelling physical processes, students develop

LENGTH OF COURSE COMPULSORY/OPTIONAL PRE-REQUISITES

**COURSE DESCRIPTION** 

uncertainty and variation.

Stage 1 Mathematical Methods PRE-REQUISITES

#### SPECIALIST MATHEMATICS

Full year / 20 credits LENGTH OF COURSE Optional COMPULSORY/OPTIONAL Full year / 20 credits

Stage 1 Specialist Mathematics and Stage 1 Mathematics Methods

#### **COURSE DESCRIPTION**

Specialist Mathematics draws on and deepens students' mathematical knowledge, skills, and understanding, and provides opportunities for students to develop their skills in using rigorous mathematical arguments and proofs, and using mathematical models. Specialist Mathematics is designed to be studied in conjunction with Mathematical Methods.

Stage 2 Specialist Mathematics comprises of the following topics:

- Topic 1: Mathematical Induction
- Topic 2: Complex Numbers
- Topic 3: Functions and Sketching Graphs
- Topic 4: Vectors in Three Dimensions
- Topic 5: Integration Techniques and Application
- Topic 6: Rates of Change and Different Equations

Successful completion of Stage 2 Specialist Mathematics can lead to a range of tertiary courses such as mathematical sciences, engineering, computer science, and physical sciences. Students envisaging careers in related fields will benefit from studying this

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Skills and Application Tasks (50%)
- 6 x 60-70 minute tests, 1 without the use of notes or
- Assessment Type 2: Mathematical Investigation (20%)
- 1 x investigation of max 15 pages.

External Assessment (30%)

- Assessment Type 3: Investigation (30%)
- 2 hour examination covering all topics.

This subject would suit students who would like to:

- Develop skills in using rigorous mathematical arguments and proofs
- Use mathematical models to problem solve
- Analyse the consequences of more complex laws of

 1 task – Maximum of 15 single-sided A4 pages. External Assessment (30%)

School Assessment (70%)

**ASSESSMENT** 

their learning:

- Assessment Type 3: Examination (30%)
- 1 task 2 hour external examination.

- Critically and creatively solving problems
- Constructing logical arguments
- Developing and using mathematical reasoning.



# **Mathematics**

## Financial Advisor

Financial advisors constantly work with numbers. They determine how much money to invest, how that amount grows or shrinks over time, and how a finance portfolio is distributed among different investments. Strong analytical skills and some background in algebra, calculus and statistics are required to obtain a career in finance.

# Defence Programmer

Defence Programmers play a pivotal role in the development of high-tech military technologies. These technologies include radars, drones, robotics, artificial intelligence, automated flight controllers and the development of countermeasures in electronic warfare. Strong skills in problem solving, linear algebra, probability and calculus are required for this role.

Employment opportunities exist in Adelaide!

# Engineer

One of the great attractions of engineering work is the huge variety of tasks and environments in which engineers find themselves working. Historically, engineering has been divided into four broad disciplines of chemical, civil, electrical and mechanical engineering. There are now many specialised engineers working in fields a varied as the environment, medicine, food and drink, mining, software and telecommunications.

# **Sports Scientist**

Sports Scientists are highly trained professionals who conduct research relating to sport in an elite environment such as the Australian Institute of Sport, state academy or professional sports clubs. They help individual athletes and teams to improve their sporting performance through the use of scientific knowledge.

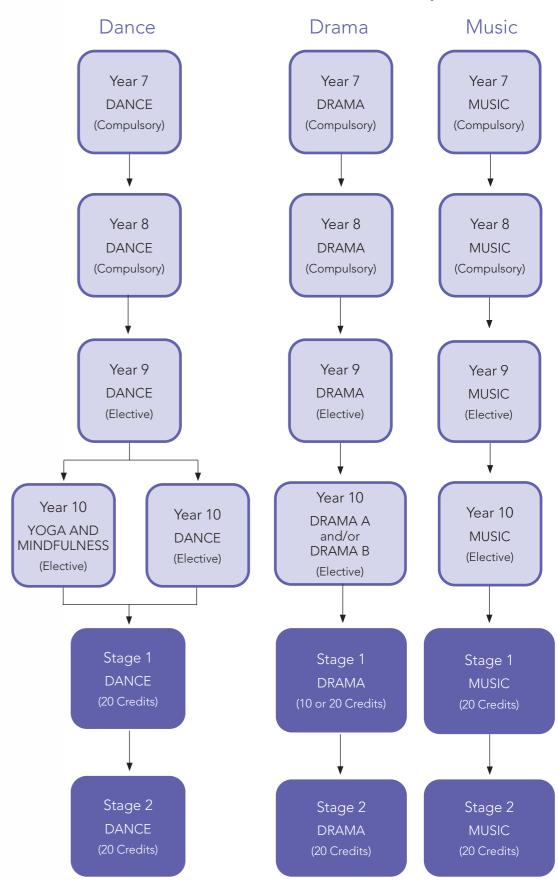
# Careers in Business and Marketing

Careers in Business and Marketing include Business, Marketing or Quantitative Analyst, Data Scientist and Marketing Researcher. These careers involve mathematics such as linear algebra, calculus, probability and statistics.



# Performing Arts

Subject Flowchart



# Year 10 Performing Arts

#### DRAMA - Elective

LENGTH OF COURSE PRE-REQUISITES

One semester

#### **COURSE DESCRIPTION**

Drama uses skills and techniques which build group dynamics as well as develop personal confidence. It is a lively subject that gets students out of the classroom and onto the stage. It enhances powers of observation, motor coordination and increases concentration. It is an important subject for personal development and is fun for all involved.

A selection of scripts will be used as the starting point for creating some high quality short plays for young performers. These scripts, written especially for high school drama students are explored, edited, rehearsed and finally produced.

The Drama course consists of:

- Improvisation skills thinking on your feet
- Creating a character from scripts and from students' own original ideas
- Taking part onstage (or backstage) in a short play at a public performance
- Self-analysis through reflective report writing

Depending on the nature of the Year 10 Performance, negotiated rehearsals after school and at weekends may be required.

If students choose to complete 2 semesters of Drama, the course structure and assessments will be the same, however the content will change for each semester.

#### **ASSESSMENT**

Assessment will occur in line with the Achievement Standards of the Australian Curriculum.

#### DANCE - Elective

PRE-REQUISITE
COURSE LEADS TO

One semester
Year 9 Dance

Stage 1 Dance

#### **COURSE DESCRIPTION**

Students develop creative, technical, and physical understanding, and an appreciation of dance as an art form. Dance offers opportunities for the development of students' creativity, self-discipline, self-esteem, personal identity, and confidence. Throughout this semester, students prepare for the annual Dance Production to showcase their skills.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### MUSIC - Elective

LENGTH OF COURSE Full year
PRE-REQUISITES Previous instrument / voice study

#### **COURSE DESCRIPTION**

In Year 10 Music, students develop skills and aural sensitivity through a wide range of experience with musical instruments and voice. They listen critically to their own music and that of others, and develop analytical skills to evaluate and reflect upon music of different styles and from differing times and contexts.

This course is intensive and there is an expectation that all students undertaking Music will study and perform on their chosen instrument/voice. Students continue to develop their theoretical knowledge and aural acuity. Performing in groups and individually develops further practical skills as does composition. Students studying Year 10 Music are expected to take instrument/voice lessons from private instructors either at Kildare or externally and to cover the cost of these lessons themselves. It is also expected that students hire or buy their own instrument.

The Music course consists of:

- Musicianship third grade fundamental theory scales, syncopation, ties, slurs, intervals, chords and their extensions and key signatures
- Aural guided listening skills
- Solo Performance
- Ensemble performance
- Arranging
- · Music Analysis.

In Year 10 Music, individual instrumental lessons are compulsory. It is also expected that students perform in an ensemble and make themselves available for performances at various events outside of lesson time. These may include Music Nights, liturgies, assemblies, festivals and community calendar events.

Students intending to take Stage 1 Music must complete a year of Music in Year 10.

#### **ASSESSMENT**

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### YOGA AND MINDFULNESS - Elective

LENGTH OF COURSE PRE-REQUISITES

One semester

## COURSE DESCRIPTION

Yoga and Mindfulness focuses on the practices of yoga and the place a healthy mind has for holistic well-being. Teaching techniques for coping with emotional, mental, and physical conditions while improving behavioural health, students will consider the physical, emotional, social, cognitive and spiritual dimensions of wellbeing. In Yoga and Mindfulness, students examine the interrelationship of lifestyle, physical activity, social behaviour, health care, and the challenges of maintaining and promoting healthy environments and healthy living.

Students learn to be proactive in promoting lifelong skills to improve outcomes and quality of life for themselves and their communities. Through Yoga and Mindfulness, students will learn how to bring calmness, movement and self-awareness into their lives to create a mindful space for them to be able to apply themselves.

#### **ASSESSMENT**

Practical Application / Action

- Yoga practice; journey and application of physical postures/ asanas (25%)
- Meditation practice and reflection (25%)
- Introduction to Yoga Assignment (10%)
- Stress Management and Anxiety Reduction (40%)



# Stage 1 Performing Arts

DRAMA

LENGTH OF COURSE

PRE-REQUISITES

**COURSE LEADS TO** 

One semester or full year / 10 or 20 credits

Year 10 Drama preferred

Stage 2 Drama

#### **COURSE DESCRIPTION**

In Drama, students develop their creativity, collaboration, critical thinking and communication skills. They refine their literacy, numeracy, ethical understanding and intercultural understanding, and develop self-belief and self-confidence. Students learn as artists and as creative entrepreneurs through their exploration of shared human experience, which is at the heart of the study of Drama. Students learn to engage meaningfully with others through the creation of original relationships between presenter, audience, idea and story. They learn that shared narratives underpin our understanding of everything we think and do in the world around us, and that our cultural narratives are created collaboratively.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessments:

- Assessment Type 1: Performance Students will take an active part in the chosen Group Production performance piece (40%)
- 1 x performance task 1000 words or 6 minutes multi-modal
- Multimodal presentation up to 6 minutes or written form up to 1000 words (including) images
- Assessment Type 2: Responding to Drama (30%)
- 1 x task 800 words or 5 minutes multi-modal
- Assessment Type 3: Creative Synthesis (30%)
- 1 x creative task 1000 words or 6 minutes multi-modal

This subject would suit students who enjoy:

- Performing and being creative
- Creating and responding to live theatre
- Working as an individual and in teams.

#### DANCE

PRE-REQUISITE
COURSE LEADS TO

Full year / 20 credits Year 10 Dance

Stage 2 Dance

#### **EXTRA REQUIREMENTS**

Course runs offline Monday and Tuesday 3.20pm - 5.20pm

#### **COURSE DESCRIPTION**

Students develop creative, technical, and physical understanding, and an appreciation of dance as an art form. Dance has its own specific language and processes that students learn in theory and practice through the study of technique, composition, choreography, performance, and critical analysis. Dance offers opportunities for the development of students' creativity, self-discipline, self-esteem, personal identity, and confidence. This is achieved through experiences that encourage collaboration and creative problem-solving, the acquisition of skills, knowledge, and understanding, and the development of aesthetic awareness.

The Dance course:

- Encourages students to communicate effectively through dance.
- Encourages the pursuit of excellence in all aspects of dance involvement
- Fosters awareness of the interaction between dance and other art forms and of the contribution of dance to the values of Australian and other cultures
- Enables students to develop skills and knowledge that they
  may be able to use in the further pursuit of dance
- Gives students the opportunity to develop their critical awareness of the concepts and principles of dance

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessments:

School Assessment (100%)

- Assessment Type 1: Skills Development (20%)
- Choreographic Analysis 1 x Report 800 words or maximum of 5 mins oral/multi-modal.
- Assessment Type 2: Creative Explorations (60%)
- Performance (Dance Production) Meeting the Stage 1 requirements of 5 mins on-stage in performance (30%)
- Composition/Choreography (30%)
- Assessment Type 3: Dance Contexts (20%)
- Report of 800 words or 5 mins oral/multi-modal.

This subject would suit students who enjoy:

- Performing a range of dance styles
- Investigating techniques
- Working collaboratively to create a final piece.

#### **MUSIC**

LENGTH OF COURSE
PRE-REQUISTE
COURSE LEADS TO

Full year / 20 credits

Year 10 Music

Stage 2 Music

#### **EXTRA REQUIREMENTS**

It is necessary for all participants to take instrumental or vocal lessons and to be actively involved in at least one Kildare ensemble.

#### **COURSE DESCRIPTION**

Music is a creative and expressive response to experiences and feelings, using sound as a medium. The study of music enables students to appreciate the world in unique ways, through aesthetic treatments of sound across cultures, times, places, and contexts. Students develop their critical and creative thinking, and their aesthetic appreciation of music, through exploring and responding to the music of others, and refining and presenting performances and/or compositions. These performances and/or compositions may include original works and/or presentations or arrangements of existing compositions.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types: Creative Works and Musical Literacy.

• Assessment Type 1: Creative Works (40%)

Students develop, refine and present a performance of a creative work, as a member of an ensemble and as a solo performer. Students may perform using instruments (including technology and sounds) and/or voice.

Students demonstrate their knowledge and understanding of arranging techniques through the harmonisation and arrangement of a simple melody including a rhythm section.

• Assessment Type 2: Musical Literacy (60%)

Students demonstrate their knowledge and understanding of theoretical and aural concepts related to melody, rhythm, scales, intervals, chords, transposition and analysis. Students also reflect on their learning with reference to the ways in which they have used musical elements and compositional techniques in any of their creative works.

#### MUSIC EXPERIENCE

This subject would suit students who enjoy:

- Musical skills and understanding
- Creating and responding to Music

#### MUSIC ADVANCED

This subject would suit students who aim to:

- Extend existing musical skills and understanding
- Create and respond to Music at an advanced level



# Stage 2 Performing Arts

#### DRAMA

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Drama

#### **COURSE DESCRIPTION**

In Drama, students develop their creativity, collaboration, critical thinking and communication skills. They refine their literacy, numeracy, ethical understanding, and intercultural understanding, and develop self-belief and confidence.

In Drama, students engage in learning as practising dramatic artists. They learn to think and act as artists, and to develop as cultural leaders and creative entrepreneurs. They develop their leadership of public discussion by communicating a range of meaningful viewpoints, by refining their aesthetic understanding, and by learning the skills and processes required to present these in innovative and engaging ways.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Group Production Students will take an active part in the chosen Group Production performance piece (40%)
  - 1 x task 15 minute multi-modal or oral presentation that demonstrates evidence of their progress and development through the Group Production.
- Assessment Type 2: Evaluation and Creativity (30%)
- 2 x tasks combined 2000 words or 12 minutes multi-modal.

External Assessment (30%)

• Assessment Type 3: Creative Presentation and Portfolio of evidence of up to 9 minutes (30%).

This subject would suit students who enjoy:

- Performing or the technical aspect of theatre
- Investigating different types of theatre and production elements
- Working as a crucial part of a group

#### DANCE

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Dance

#### **EXTRA REQUIREMENTS**

Course runs offline Monday and Tuesday 3.20pm - 5.20pm

#### **COURSE DESCRIPTION**

In Stage 2 Dance students develop aesthetic and kinaesthetic intelligence, using the body as an instrument for the expression and communication of ideas. Dance develops individuals to be reflective thinkers who can pose and solve problems and work both independently and collaboratively. Through the development of practical movement skills and choreographic and performance skills as an artist and experiencing performance as part of an audience, students explore and celebrate the human condition. As students engage with dance practice and practitioners in diverse global contexts, they develop imaginative and innovative ways to make meaning of the world. Dance establishes a basis for further education and employment across many fields, including the arts and culture industries. It also provides opportunities to pursue lifelong social and recreational activities.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Performance Portfolio (40%)
  - Solo, small group and ensemble performance pieces that are filmed for assessment.
- Assessment Type 2: Dance Contexts (30%)
  - Choreographic work with Analysis One or two choreographic works with 1000-word analysis.

External Assessment (30%)

- Assessment Type 3: Skills Development Portfolio (30%)
  - An area of personal development exploration of 2000 words or 12 minutes multi-modal.

This subject would suit students who enjoy:

- Undertaking a range of solo and ensemble dances
- Understanding a range of techniques
- Applying theory in practical applications.

#### **MUSIC**

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Music

#### **EXTRA REQUIREMENTS**

It is necessary for all participants to take instrumental or vocal lessons.

#### **COURSE DESCRIPTION**

The flexible structure of the Stage 2 Music courses allows students to study music appropriate to their needs, interests, and experiences. Each subject consists of three strands; Understanding, Creating and Responding to Music.

#### Music Performance - Solo or Ensemble (10 Credits each)

Students develop and extend their musical skills and techniques in creating their own solo or ensemble performances. This includes discussion of their chosen repertoire and evaluation of their own / ensemble performances.

#### Music Performance - Ensemble

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Performance/Part Testing (30%)
- Assessment Type 2: Performance/Part Testing and Discussion (40%)

External Assessment (30%)

• Assessment Type 3: Performance/Part Testing and Evaluation

Music Performance - Solo

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Performance (30%)
- Assessment Type 2: Performance and Discussion (40%)

External Assessment (30%)

• Assessment Type 3: Performance and Evaluation

#### ENSEMBLE OR SOLO

This subject would suit students who enjoy:

- Performing solo instrumental/vocal or in an Ensemble
- Analysing musical pieces, styles and techniques
- Evaluating solo / ensemble performance and techniques.

#### Music Studies (20 Credits)

Students develop into a complete musician: performer, composer, musicologist and critic. Students will apply their knowledge and understanding of the elements of music to develop and refine their musical works.

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Creative Works (40%)
- Assessment Type 2: Musical Literacy (30%)

External Assessment (30%)

• Assessment Type 3: Exam

#### STUDIES

This subject would suit students who enjoy:

- Extending their understanding of music theory
- Writing their own compositions / arrangements
   Evaluating musical performance and techniques

#### Music Explorations (20 Credits)

Students explore and experiment with musical styles, influences, techniques, and/or music production, as they develop their understanding of music. This includes the study of music creation, presentation and/or production and experimentation with the students' own creations. Students respond to and discuss their own and others' works and connect their findings to their own creative works.

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Musical Literacy (30%)
- Assessment Type 2: Explorations (40%)

External Assessment (30%)

• Assessment Type 3: Creative Connections

#### **EXPLORATIONS**

- Performance
- Analysing and evaluating music pieces
- Composing of original music pieces
- Music production / Studio Engineer / Live Engineer



## Drama

# Actor, Dancer and Entertainer

Actors, dancers and entertainers entertain by portraying roles in productions, performing and composing dances, and performing a variety of other acts.

## Theatre Technician

Performing Arts Technicians provide technical and other assistance for the production, recording and broadcasting of artistic performances.

## Director

A Director controls films and theatres' artistic and dramatic aspects and visualises the screenplay (or script) while guiding the technical crew and actors in the fulfilment of that vision. Some film directors start as screenwriters, cinematographers, producers, film editors or actors.

# Costume Designer

A Costume Designer is in charge of designing the clothing elements worn by actors in a film or stage production. Costume Designers possess a similar skill set to that of traditional fashion designers but must also satisfy the unique demands of designing clothes for theatre or film.

# Stage Manager

A Stage Manager organises the day to day running of a theatre company from rehearsals right through to performances and then post-show. They liaise and communicate with the full company and organise each team to ensure the smooth running of a production.

## Musician

A Musician can be a performer, composer, arranger, producer, teacher, live sound engineer or studio engineer.

## Music Producer

A Music Producer oversees and manages the sound recording and production of a band or performer's music, which may range from recording one song to recording a lengthy concept album. A producer has many, varying roles during the recording process. They may gather musical ideas for the project, collaborate with the artists to select cover tunes or original songs by the artist/group, work with artists and help them to improve their songs, lyrics or arrangements.

# Music Arranger

The primary role of a Music Arranger is to arrange a piece of music based on the needs or requirements of a performer, a group of performers, a conductor, producer or music director.

# Music Educator

A Music Educator could be an Instrumental music teacher, a classroom music teacher, a University/TAFE lecturer, or an ensemble director.

# Music Therapist

Music Therapists assess emotional well-being, physical health, social functioning, communication abilities, and cognitive skills through musical responses; design music sessions for individuals and groups based on client needs.



Top Careers

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## Dancer

Dancers entertain by portraying roles in productions, performing and composing dances, and performing with a variety of other acts. Some of their tasks include learning choreography and cues, rehearsing parts and applying movement skills to the development of characterisation

# Choreographer/Dance Teacher

Dance teachers and choreographers teach students in the practice, theory, technique and performance of dance in private training establishments. Some of their tasks include planning programs of study for individual students and groups, preparing material for theory and demonstrating practical aspects of dance.

# Costume Designer

Costume Designers plan, design, develop and document products for manufacture, and prepare designs and specifications of products specifically for performing arts' areas such as dance and drama. They may be required to design in mass, batch and one-off productions.

# Entertainer

Usually an artist who can act, dance and sing. Entertainers portray roles in productions, performing and composing dances, and performing a variety of

# Performing Arts' Technician

Performing Arts' Technicians provide technical and other assistance for the production, recording and broadcasting of artistic performances. Some of their tasks include positioning and usage of equipment, applying and retouching makeup and designing musical instruments.



# Year 10 Religious Education

# Stage 1 Spiritualities, Religion and Meaning

#### **RELIGIOUS EDUCATION - Compulsory**

LENGTH OF COURSE

COMPULSORY/OPTIONAL

PRE-REQUISITES

One semester

Compulsory

#### COURSE DESCRIPTION

Units undertaken are:

- World Religions
- Morals and Ethics
- I am a Girl

#### Retreat

Students participate in a day off site engaging in connection, relationship building and reflection.

#### **ASSESSMENT**

- Debate
- Research based assignments
- Mapping tasks
- Thinking hats activity
- Report writing
- Role plays
- Creative arts tasks
- Reflective tasks

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### SPIRITUALITIES, RELIGION AND MEANING

LENGTH OF COURSE

COMPULSORY/OPTIONAL

PRE-REQUISITES

COURSE LEADS TO

Stage 2 Spiritualities, Religion and

Magazing

#### **COURSE DESCRIPTION**

Students develop and demonstrate their understanding of the influence of spiritual and/or religious perspectives on a local, national, or global community. Students collaborate with others to develop, apply, and reflect on their understanding of some spiritual and/or religious principles that underpin social-justice actions within the school or broader community.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Representations (15%)
- Assessment Type 2: Connections (45%)
- Assessment Type 3: Issues Investigation (40%)

For all 3 tasks there can be a maximum of 1000 words if written or 6 minutes if oral.

# Stage 1 Spiritualities, Religion and Meaning - Peer Support

#### SPIRITUALITIES, RELIGION AND MEANING -Peer Support

LENGTH OF COURSE

One semester / 10 credits

COMPULSORY/OPTIONAL

Optional

PRE-REQUISITES 1

Students need to apply to be part of this course as it incorporates the Peer Support group.

COURSE LEADS TO Stage 2 Spiritualities, Religion and

#### COURSE DESCRIPTION

Spiritualities, Religion and Meaning (Youth Ministry) enables students to apply their knowledge and skills to a real-world task, event, learning opportunity, or context, which leads to a specific purpose, product, or outcome. The subject draws links between aspects of students' lives and their learning and is undertaken by a group of students, or a student or students involved in a community group.

Spiritualities, Religion and Meaning (Youth Ministry) facilitates collaboration and teamwork. Students learn to plan and organise activities, and to develop their understanding of, and empathy with, others.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Representations (33.3%)
- Narrated media presentation
- Assessment Type 2: Connections (33.3%)
  - Folio accumulated over a series of lessons and a 600 word reflection
- Assessment Type 3: Issues Investigation (33.3%)

1000 words

This subject would suit students who enjoy:

- Working collaboratively with their peers
- Analysing the role of leadership
- Developing and reflecting on personal capabilities.

# Stage 2 Spiritualities, Religion and Meaning

#### SPIRITUALITIES, RELIGION AND MEANING

LENGTH OF COURSE

Full year / 10 credits Full year / 20 credits

COMPULSORY/OPTIONAL

Compulsory

PRE-REQUISITES

Students who undertake the 20 credit course will not be required to complete a 10 credit course.

#### **COURSE DESCRIPTION**

Students will engage in reflective analysis to various stimuli contextualised by one or more of the six big ideas. They will explore a concept or issues from a spiritual and/or religious perspective and collaborate with others to apply their learning. Students will engage in reflective practices to evaluate their personal and shared actions.

#### ASSESSMENT

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Reflective Analysis (40%)
  - 10 credits | 1 x 1000 words or 6 minutes oral presentation
- 20 credits | 2 x 1000 words or 12 minutes oral presentation
- Assessment Type 2: Connections (30%)
- 1 x 1000 words or 6 minutes if oral

#### External Assessment (30%)

- Assessment Type 3: Transformative Action (30%)
  - 10 credits | 1 x 1000 words or 6 minutes oral presentation
  - 20 credits | 1 x 2000 words or 12 minutes oral presentation

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# Top Careers Religion

# **Outreach Worker**

In this career field, workers are employed by government, religious, and other organisations to provide much needed aid and resource assistance to those in a particular community.

# Missionary

The professional missionary is responsible for traveling to target locations and assisting the local population in any way possible, as well as spreading their religious ideas.

# Chaplain

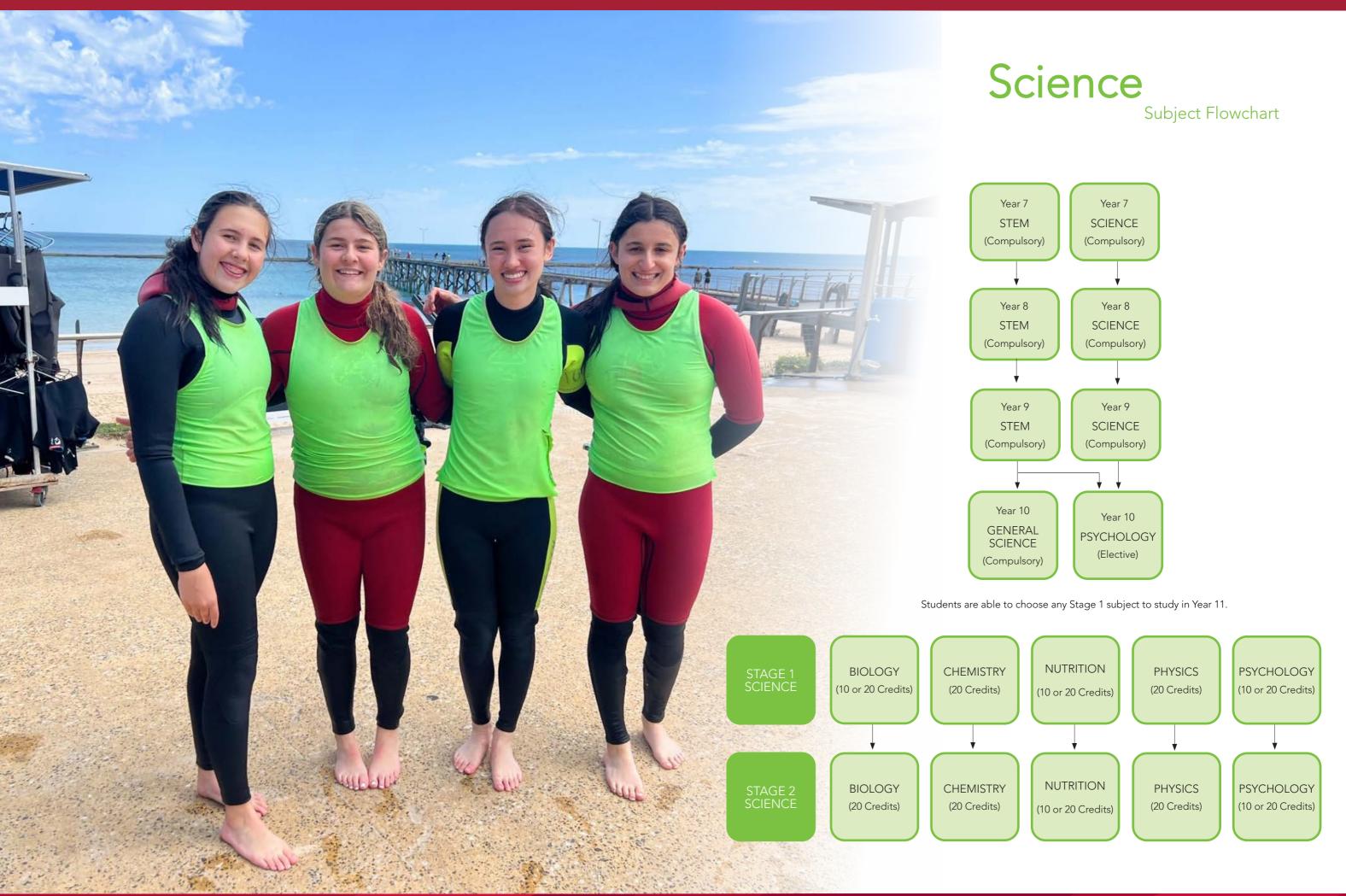
Chaplains are people of faith or philosophical beliefs who provide guidance and counselling to those in need in secular organisations. A career in chaplaincy would suit individuals who are interested in helping people, by listening, and have the capacity to deal with a range of challenges presented by individuals seeking pastoral care.

## Youth Worker

Youth workers organise and run community programmes aimed at young people aged between 11 and 25. Through these programmes, individuals help people to explore and understand their ideas, values and beliefs, building their confidence and life skills so that they can make a successful transition to adulthood.

## Research

For religion majors who are interested in continuing along an academic path, a research-focused career can be another satisfying option. This includes research conducted for not-for-profit and government agencies as well as academic research related to an advanced degree.



# Year 10 Science

#### SCIENCE - Compulsory

LENGTH OF COURSE
PRE-REQUISITES

Full year

Year 9 Science

#### **COURSE DESCRIPTION**

Students analyse how the periodic table organises elements and use it to make predictions about their properties. They explain how chemical reactions are used to produce particular products and how different factors influence the rate of reactions.

Students investigate energy conservation and energy transfer and transformation within systems. They apply relationships between force, mass and acceleration to predict changes in the motion of cars.

Students evaluate the evidence for scientific theories that explain the origin of the universe and explain the processes that underpin heredity and evolution.

#### **ASSESSMENT**

Assessment occurs across the following areas:

- Science Understanding
- Science as a Human Endeavour
- Science Inquiry Skills

Students undertake tests, investigations and an examination each semester.

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

#### **PSYCHOLOGY - Elective**

LENGTH OF COURSE

COMPULSORY / OPTIONAL

PRE-REQUISITES

Year 9 Science and Year 9 English

COURSE LEADS TO

Stage 1 Psychology and
Stage 2 Psychology

#### **COURSE DESCRIPTION**

In Year 10 Psychology, students analyse a range of psychological concepts that can be used to examine, analyse and interpret behaviour of individuals and groups of people in different contexts. They investigate psychology as a science, analysing and evaluating psychological evidence to formulate conclusions. Students also focus on ethical practices in research. Students learn about how performance is impacted by motivation and psychological arousal. Through the analysis and evaluation of evidence, students acquire an understanding of a broad range of scientific concepts as part of the Forensic Science topic. Students are introduced to development, through the topic Lifespan Psychology, and will use their knowledge of psychology perceptively and logically to explain behaviours.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Psychological Investigation
- Forensic Psychology Inquiry Project
- Skills and Application Tasks
- Deconstruction
- Design

Assessment is aligned with the Achievement Standards of the Australian Curriculum.

# Stage 1 Science

#### **BIOLOGY**

LENGTH OF COURSE

COMPULSORY/OPTIONAL PRE-REQUISITES
COURSE LEADS TO

One semester or full year
/ 10 or 20 credits
Optional
Year 10 Science
Stage 2 Biology
Stage 2 Nutrition
Stage 2 Psychology

#### **COURSE DESCRIPTION**

Students investigate biological systems and their interactions, from the perspectives of energy, control, structure and function, change, and exchange in microscopic cellular structures and processes, through to macroscopic ecosystem dynamics. These investigations allow students to extend the skills, knowledge, and understanding that enable them to explore and explain everyday observations, find solutions to biological issues and problems, understand how biological science impacts people's lives, society, and the environment. They apply their understanding of the interconnectedness of biological systems to evaluate the impact of human activity on the natural world.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Investigations Folio (50%)
  - 2 tasks 1 x 1000 word Science as a Human Endeavour (SHE), 1 x 1000 word Deconstruction and Design Practical Investigation
- Assessment Type 2: Skills and Applications Tasks (50%)
- 2 tasks 2 x 90 minute end of topic test.
- Assessment Type 3: Examination (0%)

This subject would suit students who enjoy:

- Deconstructing and designing biological investigations
- Critically analysing various scenarios and formulating recommendations
- Inquiring into and explaining biological phenomena.

#### **CHEMISTRY**

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

Full year / 20 credits
Optional
Year 10 Science
Stage 2 Chemistry and Biology

#### **COURSE DESCRIPTION**

Students develop and extend their understanding of the physical world, the interaction of human activities and the environment, and the use that human beings make of the planet's resources. They explore examples of how scientific understanding is dynamic and develops with new evidence, which may involve the application of new technologies. Students consider examples of benefits and risks of chemical knowledge to the wider community, along with the capacity of chemical knowledge to inform public debate on social and environmental issues. The study of chemistry helps students to make informed decisions about interacting with and modifying nature, and explore options such as green or sustainable chemistry, which seeks to reduce the environmental impact of chemical products and processes.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Investigations Folio (50%)
- 2 x tasks 1000 words.
- Assessment Type 2: Skills and Applications Tasks (50%)
- 2 x tests
- Assessment Type 3: Examination (0%)

- Using technologies to create new ways of thinking about science
- Deconstructing a problem to determine the most appropriate method for investigation
- Obtaining, recording, representing, analysing, and interpereting the results of chemical investigations.

# Stage 1 Science

#### NUTRITION

LENGTH OF COURSE

COMPULSORY/OPTIONAL PRE-REQUISITES
COURSE LEADS TO

One semester or full year / 10 or 20 credits Optional Year 10 Science Stage 2 Nutrition

#### **PHYSICS**

LENGTH OF COURSE

COMPULSORY/OPTIONAL

PRE-REQUISITES

COURSE LEADS TO

Full year / 20 credits
Optional
Year 10 Science
Stage 2 Physics

#### **COURSE DESCRIPTION**

Students investigate up-to-date scientific information on the role of nutrients in the body as well as social and environmental issues in nutrition. They explore the links between food, health, and dietrelated diseases, and have the opportunity to examine factors that influence food choices and reflect on local, national, Indigenous, and global concerns and associated issues.

Students investigate methods of food production and distribution that affect the quantity and quality of food, and consider the ways in which these methods and associated technologies influence the health of individuals and communities. The study of nutrition assists students to reinforce or modify their own diets and lifestyle habits to maximise their health outcomes.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Investigations Folio (70%)
- 1 x 1000 word Science as a Human Endeavour (SHE) Investigation, 1 x 1000 word Design Practical Investigation.
- Assessment Type 2: Skills and Applications Tasks (30%)
- 1 task 1 x 90 minute end of topic test or 1000 word Case Study.
- Assessment Type 3: Examination (0%)
- 1 task 1 x 90 minute end of topic test.

This subject would suit students who enjoy:

- Deconstructiing and designing nutritional investigations
- Exploring various nutritional concepts, including human nutrition
- Critically analysing various scenarios and formulating recommendations

### COURSE DESCRIPTION

The study of Physics is constructed around using qualitative and quantitative models, laws and theories to better understand matter, forces, energy, and the interaction among them. Physics seeks to explain natural phenomena, from the subatomic world to the macrocosmos, and to make predications about them. The models, laws, and theories in physics are based on evidence obtained from observations, measurements, and active experimentation over thousands of years.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Investigations Folio (50%)
  - 2 x tasks 2 x 1000 words
- Assessment Type 2: Skills and Applications Tasks (50%)
- 1 x test (minimum)

This subject would suit students who enjoy:

- Problem solving puzzles and challenges
- Understanding the 'why' of the universe
- Obtaining, recording, representing, analysing, and interpereting the results of investigations.

# Stage 2 Science

#### **PSYCHOLOGY**

LENGTH OF COURSE

COMPULSORY/OPTIONAL PRE-REQUISITES

**COURSE LEADS TO** 

One semester or full year / 10 or 20 credits

Optional Year 10 Science

Stage 2 Psychology

#### **COURSE DESCRIPTION**

Psychology aims to describe and explain human's experiences of thoughts, feelings and behaviours. Psychology is based on evidence gathered as a result of planned investigations following the principles of scientific inquiry. By emphasising evidence-based procedures including observation, experimentation, and experience. The skills learnt through Psychology are parallel to those learnt in other science subjects: how to be a critical consumer of information; how to identify psychological processes at work in everyday experiences; how to apply knowledge to real-world situations; how to investigate psychological issues; and how to be an effective communicator. Students complete a range of topics including, Emotion, Sport and Exercise Psychology, Psychological Wellbeing and Neuropsychology.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Investigations Folio (30%)
- 1 x 1500 word Deconstruct and Design Investigation
- 1 x 1500 word Science as a Human Endeavour Investigation.
- Assessment Type 2: Skills and Applications Tasks (40%)
- 1 x 80 minute topic test
- 1 x 80 minute case study
- 1 x 1000 word assignment
- 1 x 8 minute group presentation
- Assessment Type 3: Examination (30%)

This subject would suit students who enjoy:

- Exploring thoughts, feelings and behaviours
- Using scientific methods to explore human behaviour
- Group collaboration.

#### **BIOLOGY**

LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits

#### **COURSE DESCRIPTION**

The study of Biology is constructed around inquiry into and application of understanding the diversity of life as it has evolved, the structure and function of living things, and how they interact with their own and other species and their environments.

The topics for Stage 2 Biology are:

- Topic 1: DNA and Proteins
- Topic 2: Cells as the Basis of Life
- Topic 3: Homeostasis
- Topic 4: Evolution

Students study all four topics. The topics can be sequenced and structured to suit individual groups of students.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio Tasks (30%)
  - 3 x tasks
  - 1 x SHE task 1500 words
  - 1 x Practical Investigation 1500 words
  - 1 x Deconstruct and Design 4 x A4 deconstruction + 1500 word report.
- Assessment Type 2: Skills and Applications Tasks (40%)
- 4 x tests 80 minutes long.

External Assessment (30%)

- Assessment Type 3: Examination (30%)
- 1 x E-Exam 130 minutes.

- Using technologies to create new ways of thinking about science
- Deconstructing a problem to determine the most appropriate method for investigation
- Obtaining, recording, representing, analysing, and interpereting the results of biological investigations.

# Stage 2 Science

#### **CHEMISTRY**

LENGTH OF COURSE PRE-REQUISITES

Stage 1 Chemistry

#### **COURSE DESCRIPTION**

Stage 2 Chemistry explores key concepts and models through active inquiry into phenomena and through contexts that exemplify the role of chemistry in society.

The topics for Stage 2 Chemistry are:

- Topic 1: Monitoring the Environment
- Topic 2: Managing Chemical Processes
- Topic 3: Organic and Biological Chemistry
- Topic 4: Managing Resources

Students study all four topics. The topics can be sequenced and structured to suit individual groups of students.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Investigations Folio (30%)
- 2 x tasks 1500 words.
- Assessment Type 2: Skills and Applications Tasks (40%)
- Minimum 3 tests.

External Assessment (30%)

- Assessment Type 3: Examination (30%)
- 1 x Exam 130 minutes

This subject would suit students who enjoy:

- Using technologies to create new ways of thinking about
- Deconstructing a problem to determine the most appropriate method for investigation
- Obtaining, recording, representing, analysing, and interpereting the results of chemical investigations.

#### **PHYSICS**

Full year / 20 credits LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits Stage 1 Physics

#### **COURSE DESCRIPTION**

Stage 2 Physics provides students the opportunity to develop an understanding of how physics contributes to diverse areas in contemporary life.

The topics for Stage 2 Physics are:

- Topic 1: Motion and Relativity
- Topic 2: Electricity and Magnetism
- Topic 3: Light and Atoms

Students study all three topics. The topics can be sequenced and structured to suit individual groups of students.

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Folio Tasks (30%)

  - 2 x SHE tasks + Practical Investigation 2 x 1500 words
  - 1 x task Deconstruct and Design 4 x A4 deconstruction + 1500 word report.
- Assessment Type 2: Skills and Applications Tasks (40%)
  - 4 x tests 80 minutes long.

External Assessment (30%)

- Assessment Type 3: Examination (30%)
- 1 x Exam 130 minutes.

This subject would suit students who enjoy:

- Problem solving puzzles and challenges
- Understanding the 'why' of the universe
- Obtaining, recording, representing, analysing, and interpereting the results of investigations.

#### NUTRITION

LENGTH OF COURSE PRE-REQUISITES

### PSYCHOLOGY

Full year / 20 credits LENGTH OF COURSE PRE-REQUISITES

Full year / 20 credits

#### **COURSE DESCRIPTION**

Stage 2 Nutrition extends students' skills, knowledge, and understanding through the following core topics:

- Topic 1: Principals of Nutrition, Physiology, and Health
- Topic 2: Health Promotion and Emerging Trends
- Topic 3: The Food System and Sustainability

The topics can be sequenced and structured to suit individual groups of students.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

School Assessment (70%)

- Assessment Type 1: Investigations Folio (30%)
  - 1 x 1500 word Science as a Human Endeavour (SHE) Investigation
  - 1 x 1500 word Design Practical Investigation.
- Assessment Type 2: Skills and Applications Tasks (40%)
  - 1 x 1500 word Case Study.
- 2 x 90 minute supervised tests

External Assessment (30%)

- Assessment Type 3: Examination
- 1 x E-Exam 120 minutes

This subject would suit students who enjoy:

- Deconstructing and designing nutritional investigations
- Exploring various nutritional concepts, including human
- Critically analysing various scenarios and formulating recommendations.

#### **COURSE DESCRIPTION**

Psychology is based on evidence gathered as a result of planned investigations following the principles of the scientific inquiry. Students are encouraged to use evidence-based procedures including observation, experimentation, and experience. It offers ways of intervening to advance the well-being of individuals, groups, and societies. An inquiry approach enables students to define the scope of their learning by identifying investigable questions, designing their research using scientific approaches, using data, and analysing and critiquing their findings. The application of key scientific ideas, skills, concepts, and understanding are applied to students investigations.

The three strands of science to be integrated in to student learning are:

- Science inquiry skills
- Science as a human endeavour
- Scientific understanding

The following topics will be studied during Stage 2 Psychology:

- Topic 1: Psychology of the Individual
- Topic 2: Psychological Health and Wellbeing
- Topic 3: Organisational Psychology
- Topic 4: Social Influence
- Topic 5: The Psychology of Learning

#### **ASSESSMENT**

The following assessment types enable students to demonstrate their learning:

School Assessment (70%)

- Assessment Type 1: Investigations Folio (30%)
  - 2 x tasks 1500 words total
- Assessment Type 2: Skills and Application Tasks (40%)
- 3 x tests

External Assessment (30%)

- Assessment Type 3: Examination (30%)
  - 1 x E-Exam 130 minutes

For a 20 credit subject, students provide evidence of their learning through eight to ten assessments, including the External Assessment component.

Students undertake:

- One individual investigation
- At least one group investigation for the folio
- At least four skills and applications tasks
- One examination

- Exploring thoughts, feelings and behaviours
- Using scientific methods to explore human behaviour
- Group collaboration.



# Careers

# Chemistry

# Climate Change Analyst

Climate change analysts create mathematical models of what will happen to ocean and land temperatures in the next 50 years. They create graphics and presentations to educate the public about climate change and its impacts and help avoid famines by projecting how climate change will affect worldwide farming and food distribution.

## Forensic Science Technician

Forensic science technicians collect evidence from crime scenes to help understand the chain of events. They also match DNA samples to reunite a long-lost child with their family.

# **Analytical Chemist**

Analytical chemists use their skills and expertise to analyse substances, identify what components are present and in what quantities, as well how these components may behave and react with one another. This can include the analysis of drugs, food and other products to determine effectiveness, quality and to ensure they are safe for human consumption or use.

# **Chemical Engineer**

Chemical engineers are involved in the design and development of new products from raw materials. They use their knowledge of chemical properties and reactions to transform materials from one state to another, for example making plastic from oil. Chemical engineers may work in almost any industry, assisting in the production of innovative, high-end products such as ultra-strong fabrics or biocompatible implants.

# Pharmacologist

Pharmacologists undertake the development and testing of drugs, analysing how they interact with biological systems. This is essential for ensuring that drugs are effective and safe for human use, and may involve the testing of drugs on animals or on human volunteers. Pharmacology roles are often lab-based and may involve non-standard hours in order to monitor ongoing experiments.

# Microbiologist

Microbiologists study the microscopic organisms that cause infections, including viruses, bacteria, fungi and algae. They focus on the identification and growth of these organisms in order to understand their characteristics, with the overall aim to prevent, diagnose and treat infectious diseases.

# **Biochemical Engineer**

Biochemical engineers create fertilisers that will improve farmers' crop yields. They figure out how to grow large batches of mammalian cells for use in cancer-drug testing and design the manufacturing equipment needed to convert raw materials into everyday products.

# **Biochemists and Biophysicists**

Biochemists analyse enzymes, DNA, and other molecules to research the effects of drugs and food on biological processes. They use electron microscopes, lasers and other laboratory instruments as well as computer modelling software to determine the structures of molecules.

Biophysicists look at the patterns in life (biology) and analyse them (maths and physics) to find solutions that can be tested and applied to health and environmental areas.

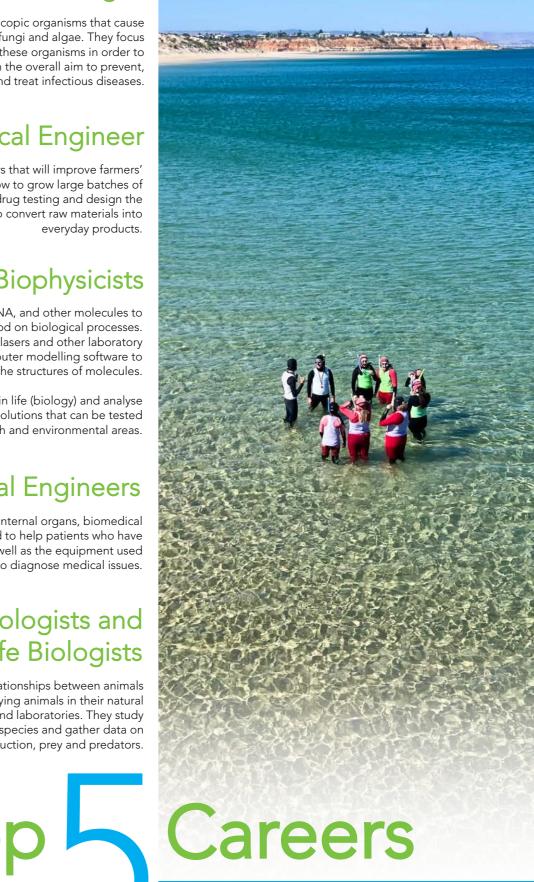
# **Biomedical Engineers**

From prosthetic limbs to artificial internal organs, biomedical engineers design devices that are used to help patients who have suffered from illnesses and injuries, as well as the equipment used by doctors to diagnose medical issues.

# Zoologists and Wildlife Biologists

Zoologists investigate the interrelationships between animals and their environment by studying animals in their natural surroundings, as well as in captivity and laboratories. They study and perform experiments to identify species and gather data on growth, nutrition, reproduction, prey and predators.







# **Physics**

# **Energy Engineer**

Energy engineers recommend the installation of the most efficient lamps and electrical ballasts available in an office building. They review architectural plans and make changes to the design to improve the heating and cooling properties of a new home. They also analyse the energy usage in a production line, and recommend changes to boost efficiency and save money.

# Space and Astronomy

Astronomers study the universe, collect data from global satellites and spacecrafts and operate radio and optical telescopes. Other tasks include investigation and research of new materials and technologies, measuring performance of existing materials and technologies, and problem solving at the design stage.

# Healthcare

Research-based roles in this field are available within medical technology companies, healthcare providers, research centres and academic institutions. Knowledge of accelerator physics, radiation detection and materials science are valuable for many of these types of roles.

# Engineering

The Engineering sector provides many careers in physics, particularly within manufacturing and technology-based roles. Engineers are often tasked with improving and developing products and manufacturing processes.

# **Technology**

Physicists work alongside others specialists to develop new ideas and products. Fields with high demand are robotics, nanoscience and nanotechnology.

# Clinical Psychologist

Clinical psychologists are trained in assessing and diagnosing mental illness, disorders and other psychological problems. They use a range of techniques and therapies to support the treatment of mental health concerns and provide support and training to business, schools and other organisations in the field of mental health.

# Human Resources (HR) Manager/ Work and Organisational Psychologist

The study of human behaviour in the workplace. HR managers or Work and Organisational Psychologists support organisations by improving the motivation, performance, satisfaction and safety of its employees. They are also concerned with the acquisition of employees that will effectively contribute to the organisation.

# Marketing Manager

Having an understanding of human cognition and behaviour will enable Marketing Managers to design and implement effective marketing strategies that will appropriately persuade their target audience.

# Social Worker

Social workers support and provide care to a range of vulnerable groups including people with disabilities, people living in poverty, the elderly, refugees and people with mental healthy concerns. Social workers require an understanding of mental health, need to be empathetic and be capable of problem solving.

# Educational and **Developmental Psychologist**

Educational and developmental psychologists have specialised expertise in the stages of life (early childhood, school years, adolescence, adulthood, and later adulthood) and the specific challenges that people typically experience during those years.



# p Careers

Psychology





# **Nutrition**

# **Nutritionists**

Nutritionists are qualified to provide evidence-based advice on matters relating to food and its impact on human health. Nutritionists mostly work in group or community settings and often have a focus on community and population health. They're able to provide expert advice and services across a range of sectors such as the food industry, public and community health, media, government and education.

## **Dietitians**

Dietitians may work in any of the same settings and roles as nutritionists, however, they have additional accredited qualifications that allow them to work one-on-one with patients in a clinical context, including in hospitals, private clinics and residential care centres. Dietitians are able to provide individuals with medical advice and medical nutrition therapy, and are able to prescribe treatments for many conditions such as diabetes, allergies, cancer and obesity.

# Media and Marketing **Nutritionists**

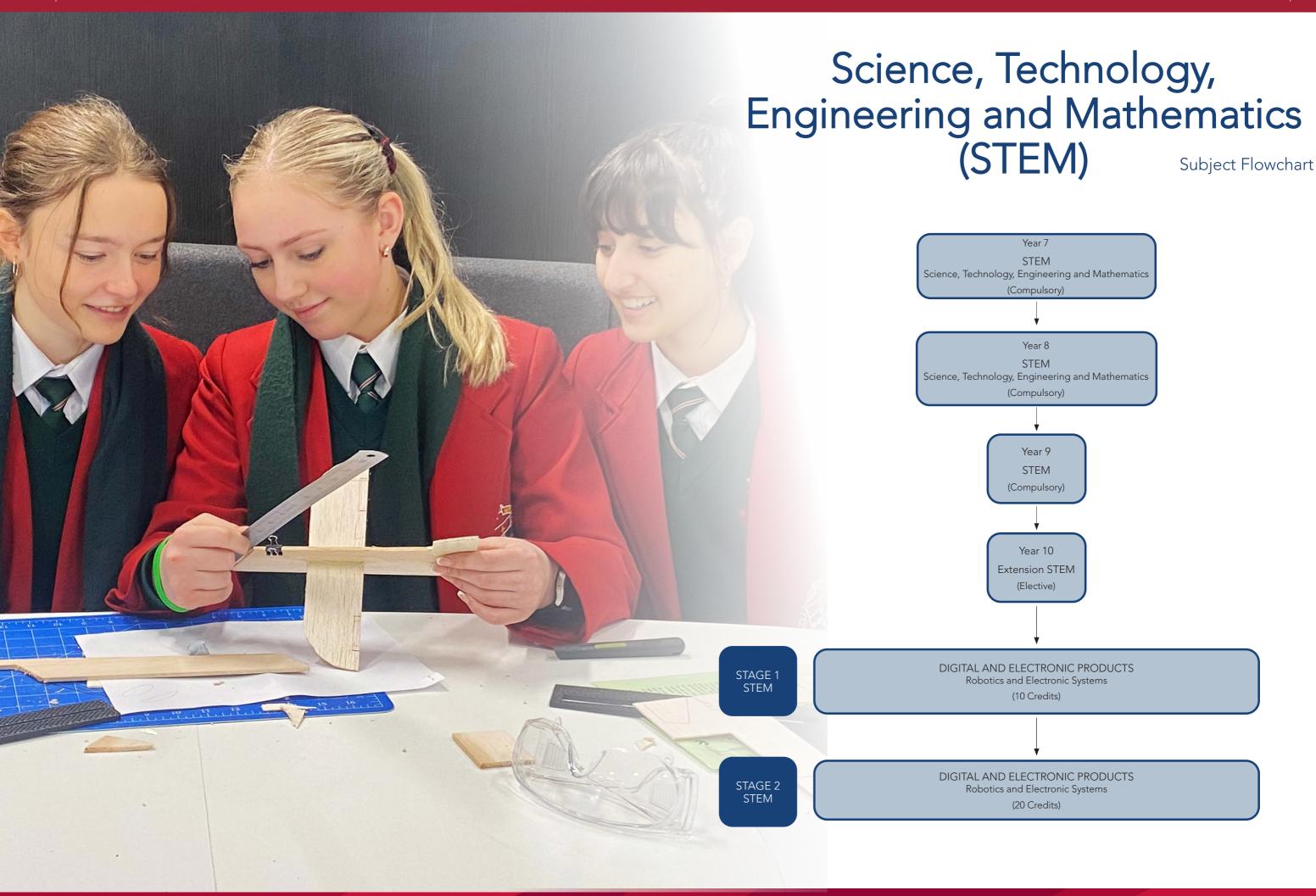
Media and marketing nutritionists may work as a media liaison or as a food commentator for radio and television, or may write and edit nutrition-related content for social media, websites, books and magazines.

# **Public Health Nutrition**

Public health nutritionists aim to prevent disease and illnesses in communities by encouraging people to live healthier lifestyles and promote equal access to health care and health systems.

# **Nutrition Education** and Research

Nutrition researchers work with government bodies, education facilities and nutrition/health councils to provide nutrition education and wellness programs to businesses. They also work in research settings, overseeing clinical trials and interventions.



# Year 10, Stage 1 and Stage 2 STEM

#### **EXTENSION STEM - Year 10**

LENGTH OF COURSE
COMPULSORY/OPTIONAL
PRE-REQUISITES
COURSE LEADS TO

One semester / 10 credits
Optional

Year 9 STEM

Stage 2 Design, Technology and Engineering

#### **COURSE DESCRIPTION**

Students engage in design thinking through the Engineering Design Model to tackle real-world problems. Projects range from assembling small components to building and racing First Person View (FPV) microdrones. Using technologies like Virtual Reality, microsystems, and flight simulators, students will create and pilot drones, experiencing immersive FPV perspectives through VR goggles.

They will learn drone construction, flight control, and advanced maneuvers in simulators before racing or performing freestyle tricks. Opportunities to showcase work include local and international competitions and connecting with industry and the larger tech community.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

- Assessment Type 1: Specialised Skills Task
  - 2 x Specialised Skills 3 minutes multi-modal each.
- Assessment Type 2: Design Process and Solution
- 1 x Design Process 1000 words or 6 minutes multi-modal
- 1 x Solution 500 words or 3 minutes multi-modal.

This subject would suit students who enjoy:

- Working collaboratively (face-to-face or online) to develop imaginative, innovative, and enterprising outcomes
- Designing, innovative, creative, and appropriate solutions using technology, electronics, and engineered solutions
- Presenting findings or solutions using multimodal approaches.

DIGITAL AND ELECTRONIC PRODUCTS
Robotics and Electronic Systems - Stage 1 and 2

LENGTH OF COURSE

One semester / 10 credits Stage 2 option for Full year / 20 credits

COMPULSORY/OPTIONAL PRE-REQUISITES

Optional

COURSE LEADS TO

Year 9 STEM

PURSE LEADS TO Stage 1/2 Design, Technology and Engineering

#### **COURSE DESCRIPTION**

In Design, Technology, and Engineering, students use the design and realisation process to engineer solutions for the development of products or systems.

This context for this subject involves the use of a diverse range of manufacturing technologies such as tools, machines, digital, and/ or electronic systems to create an electronic or digital product or products that are solution to specific problems. Students produce outcomes that demonstrate the knowledge and skills associated with using digital and electronic processes.

#### **ASSESSMENT**

Students demonstrate evidence of their learning through the following assessment types:

#### STAGE 1

- Assessment Type 1: Specialised Skills Task (40%)
  - 2 x Specialised Skills 3 minutes multi-modal each.
- Assessment Type 2: Design Process and Solution (60%)
- 1 x Design Process 1000 words or 6 minutes multi-modal
- 1 x Solution 500 words or 3 minutes multi-modal.

#### STAGE 2

School Assessment (70%)

- Assessment Type 1: Specialised Skills Task (20%)
  - 2 x Specialised Skills 1000 words or 6 minutes multimodal each.
- Assessment Type 2: Design Process and Solution (50%)
- 1 -3 Tasks 2000 words or 12 minutes multi-modal.

External Assessment (30%)

• Assessment Type 3: Resource Study

- Working collaboratively (face-to-face or online) to develop imaginative, innovative, and enterprising outcomes
- Designing, innovative, creative, and appropriate solutions using technology, electronics, and engineered solutions
- Presenting findings or solutions using multimodal approaches.



