

SEAVIEW HIGH SCHOOL

INTEGRITY - EMPATHY - RESPECT - RESILIENCE



CURRICULUM
2024

Welcome!

This interactive curriculum handbook is designed to provide you with information about subject and course offerings for 2024.

Learning in Years 7 to 10 is based on the Australian Curriculum and is designed to provide broad learning experiences with an increase in available choices as students progress into Senior School.

The senior curriculum is based on the South Australian Certificate of Education (SACE), which is recognised locally, nationally and internationally. Students begin their SACE in Year 10.

Students are encouraged to read the curriculum handbook carefully and to choose subjects that interest them, support them to engage productively in the learning program, and will aid them to achieve their desired post school pathway.

SUBJECT AVAILABILITY:

Although every effort is made to maximise student choices, subjects will only be offered if student numbers and staffing make them viable.

SUBJECT CHARGES:

Special interest subjects and/or some subjects with high consumable rates may incur additional charges not covered by the Material and Services fee. Please read the subject descriptors carefully to see if additional charges may apply.

By submitting their subject preferences via the subject selection portal, or during an enrolment interview, students and their parents agree to pay any and all costs associated with their subjects.



Overview

YEAR 7

Digital Technologies
Drama - Arts Rotation
English
French
HASS
Health & PE
Japanese
Mathematics
Media Arts - Arts Rotation
Music
Music - Arts Rotation
Science
Special Interest Dance
Special Interest Sports
High Performance Tennis
Visual Art - Arts Rotation

YEAR 8

Dance Development
Design Technologies
Drama
English
French
HASS
Health & PE
Japanese
Mathematics
Media Arts
Music
Music Development
Science
Special Interest Dance
Special Interest Sports
High Performance Tennis
Visual Art

YEAR 9

Advanced Technologies
Design Technologies
Dance Development
Drama
English
Food For Your Future
French
Geography
Health & PE
History
Japanese
Mathematics
Media Arts
Music
PE Sports Science
Science
Special Interest Dance
Special Interest Sports
High Performance Tennis
Visual Art

YEAR 10

Drama
English
Exploring Identities and
Futures (EIF)
Food & Hospitality
French
Geography
Health & PE
History
Japanese
Learner Voice
Mathematical Enthusiasts
Mathematics
Media Studies
Metal Product Solutions
Music
PE Sports Science
Photography
Powered Technologies
Science
Special Interest Dance
(Stage 1)
Special Interest Sports
High Performance Tennis
Visual Art
Wood Product Solutions

YEAR 11

Biology
Chemistry
Dance (Stage 2)
Drama
English
Essential English
Essential Mathematics
Food & Hospitality
French (Continuers)
General Mathematics
Geography
Health & Wellbeing
Japanese (Continuers)
Learner Voice
Legal Studies
Mathematical Methods
Media Studies
Metal Product Solutions
Modern History
Music
Nutrition
Photography
Physical Education
Physics
Powered Solutions
Psychology
Research Project
Special Interest Sports
Specialist Mathematics
Tourism
Visual Art
Women's Studies
Wood Product Solutions

YEAR 12

Ancient Studies
Biology
Chemistry
Drama
English
Essential English
Food & Hospitality
General Mathematics
Health & Wellbeing
Japanese (Continuers)
Learner Voice
Literary Studies
Mathematical Methods
Media Studies
Metal Product Solutions
Modern History
Music
Nutrition
Photography
Physical Education
Physics
Powered Solutions
Psychology
Special Interest Sports
Specialist Mathematics
Visual Art
Women's Studies
Wood Product Solutions



Year 7 – Overview

In Year 7 at Seaview, students are provided with learning opportunities across eight different curriculum areas. This curriculum is designed to assist students in developing a broad range of skills, as well as learn more about themselves and which subjects they are more likely to enjoy and experience success in.

Students engage in a range of learning activities which use ICT for instruction, research, production and submission of work. They will be provided with opportunities to extend and further enrich their learning through a number of options, including literacy and numeracy support, state and national competitions and special interest courses.

In Year 7, all students must study a compulsory full year of English, HASS, Languages, Mathematics and Science. Both H&PE and Digital Technology are compulsory Australian Curriculum semester length subjects; students will study one of these options in each semester.

YEAR 7 SUBJECT PATTERN

Semester 1	English	HASS	Mathematics	Science	Language	H&PE or Digital Technology	The Arts
Semester 2	English	HASS	Mathematics	Science	Language	Digital Technology or H&PE	The Arts

Students may select either French or Japanese as their Language subject choice.

‘The Arts’ will be a four term rotation. Please read the subject descriptor for more information.

Students who are selected for a special interest program will have their subject pattern amended as follows:

- Special Interest Dance replaces The Arts.
- Tennis or Special Interest Sports replaces both H&PE and Digital Technology



Year 8 – Overview

In Year 8 at Seaview, students are provided with learning opportunities across eight different curriculum areas. This curriculum is designed to assist students in developing a broad range of skills, as well as learn more about themselves and which subjects they are more likely to enjoy and experience success in. Students will also have the option to select their own subjects of interest for the first time.

Students engage in a range of learning activities which use ICT for instruction, research, production and submission of work. They will be provided with opportunities to extend and further enrich their learning through a number of options, including literacy and numeracy support, state and national competitions and special interest courses.

In Year 8, all students must study a compulsory full year of English, HASS, Mathematics, Science and Design Technologies. H&PE is a compulsory Australian Curriculum subject which students will study in either Semester 1 or 2.

YEAR 8 SUBJECT PATTERN

Semester 1	English	HASS	Mathematics	Science	Design Technologies	H&PE or or Elective	Elective
Semester 2	English	HASS	Mathematics	Science	Design Technologies	Elective or H&PE	Elective

Students who undertake a special interest program (Dance, Tennis or Sports), will select this program for a full year (it will replace one “Elective” option each semester).



Year 9 – Overview

Year 9 students are encouraged to continue studying subjects from each of the eight curriculum areas. They have increasing choice in their subject selection; however, all students must undertake compulsory Australian Curriculum subjects of English, Mathematics and Science for a full year, in addition to Health and PE (H&PE) and History for a semester each.

Students will study one Semester of Design Technologies in Semester 1.

Students will continue to engage in a range of learning activities which use ICT in course delivery, research and in the production of student work.

YEAR 9 SUBJECT PATTERN

Semester 1	English	Mathematics	Science	H&PE or History	Design Technologies	Elective	Elective
Semester 2	English	Mathematics	Science	History or H&PE	Elective	Elective	Elective

Students who undertake a special interest program (Dance, Tennis or Sports), will select this program for a full year (it will replace one “Elective” option each semester).



Year 10 – Overview

Year 10 at Seaview allows students to consolidate their learning, with a focus on preparing for the South Australian Certificate of Education (SACE), whilst completing the required full year Australian curriculum subjects:

- English
- Mathematics
- Science

They will also study History and Health and Physical Education (H&PE) for one semester each.

All students in Year 10 will enrol in Exploring Identities & Futures (EIF), a compulsory requirement of SACE.

A number of elective subjects are available to enable students to undertake more specific and specialised learning programs.

Students may be offered the opportunity to undertake additional Stage 1 SACE studies through negotiation with the relevant Learning Area Coordinator. This generally will take the form of a student studying a Year 11 subject in place of one of their electives.

YEAR 10 SUBJECT PATTERN

Note: History and H&PE are compulsory but may be selected in either semester.

Semester 1	English	Mathematics	Science	H&PE or History	Elective	Elective	Elective
Semester 2	English	Mathematics	Science	History or H&PE	Exploring Identities & Futures	Elective	Elective



Year 11 – Overview

Year 11 is where students will choose the subjects that will best prepare them for Year 12 and their chosen tertiary or career pathway. In accordance with SACE requirements, students must choose the following subjects in Year 11:

- Literacy (full year)
- Numeracy (minimum of one semester)
- Research Project (undertaken in Semester 1)

All students will be granted a study line in Semester 1 or 2 to allow them to prepare for Stage 2.

Students may be offered the opportunity to undertake Stage 2 SACE studies through negotiation with the relevant Learning Area Coordinator. This generally will take the form of a student studying a Year 12 subject for a full year in place of two of their electives.

Opportunities also exist for students at Seaview in Stage 1 to achieve SACE credits through Community Learning. This includes areas such as (but not limited to):

- Air Force and Army Cadets
- Duke of Edinburgh's Awards
- Surf Life Saving
- St John Ambulance Cadets

This allows recognition of student achievement in learning environments outside of the classroom. Students wishing to apply for SACE credits for recognised learning should contact [Mr Stapleton](#) for further information, or visit the [SACE Community Learning website](#).

YEAR 11 SUBJECT PATTERN

Semester 1	Literacy Subject 10 CREDITS	Numeracy Subject 10 CREDITS	Research Project 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS
Semester 2	Literacy Subject 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS	Elective 10 CREDITS	Study Line



Year 12 – Overview

In order to achieve their SACE, students must study either three full year Stage 2 subjects, or the equivalent 60 credits worth of VET Certificate III courses, or a combination of both. However, students wishing to achieve an ATAR must have at least 90 credits at Stage 2 (this can include the Research Project or AIF studied in Year 11), of which only 20 credits can be counted from VET courses.

Parents and students are encouraged to watch this short video on [the ATAR](#) to ensure that they understand the minimum requirements for obtaining an ATAR for use in tertiary admission through SATAC.

All students at Seaview are required to study four Year 12 subjects

YEAR 12 SUBJECT PATTERN

Subject 1 20 CREDITS	Subject 2 20 CREDITS	Subject 3 20 CREDITS	Subject 4 20 CREDITS	Tutorial Line	Tutorial Line	Home Study
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The South Australian Certificate Of Education

The South Australian Certificate of Education (SACE) is a qualification awarded to students who complete their senior secondary education (Years 11 and 12). The SACE is designed to help students develop the skills and knowledge they need to succeed – whether they choose to pursue further education, training or an apprenticeship.

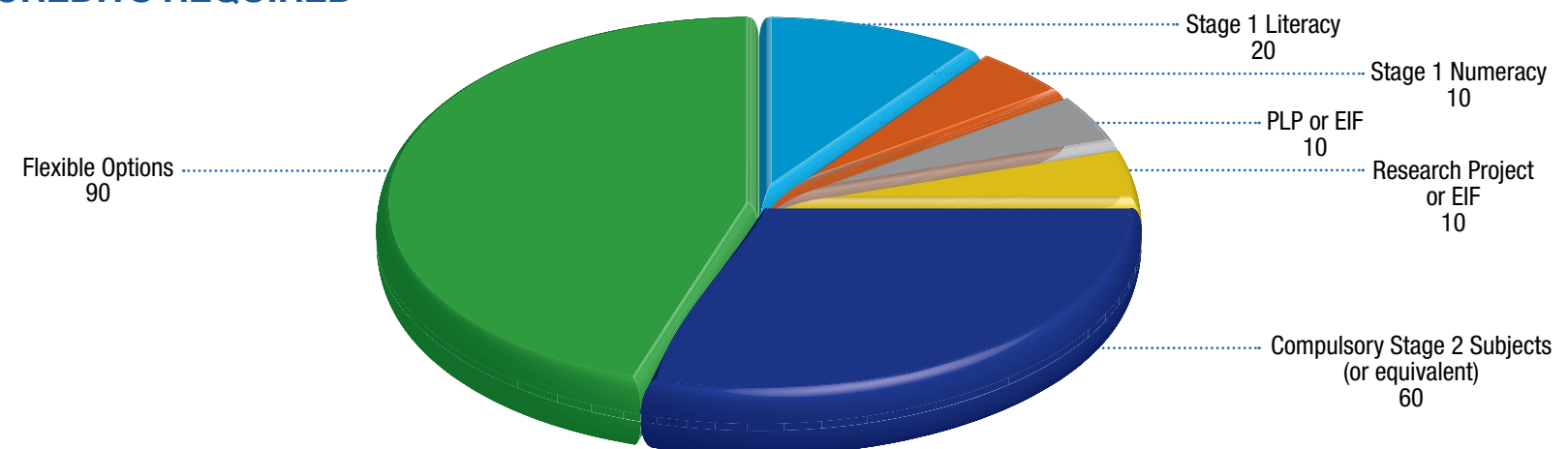
The certificate is based on two stages of achievement: Stage 1 (normally undertaken in Year 11) and Stage 2 (normally undertaken in Year 12). Students are able to study a wide range of subjects and courses as part of the SACE. Each subject or course completed successfully earns ‘credits’ towards the SACE, with a minimum of 200 credits required for students to gain the certificate. Each semester of work in any subject is the equivalent of 10 SACE credits.

SACE REQUIREMENTS:

- Stage 1 Literacy (English or equivalent studies) 20 credits
- Stage 1 Numeracy (Maths or equivalent studies) 10 credits
- Personal Learning Plan (PLP) (undertaken at Year 10) or EIF 10 credits
- Stage 2 Research Project or AIF 10 credits
- Stage 2 (3 full year subjects) 60 credits

Students must also gain an additional 90 credits through any combination of Stage 1 or 2 subjects, SACE Board recognised courses or equivalent VET courses (known as “Flexible Options”)

SACE CREDITS REQUIRED



SACE

Assessment at Stage 1 is school based; however, all compulsory areas of learning (as listed under SACE requirements above) are subject to moderation by the SACE Board of SA.

Assessment at Stage 2 is a combination of 70% school based tasks and 30% external assessment. The external assessment may include exams, practical projects, investigations, research and presentations.

FURTHER INFORMATION:

A series of short videos have been created to provide students and parents with further information across a number of SACE areas:

[What is the SACE?](#)

[What is Moderation?](#)

[Calculating a SACE Grade](#)

[What is the ATAR?](#)

[What is Scaling?](#)

[What are Bonus Points?](#)

[How do I access my SACE results online?](#)

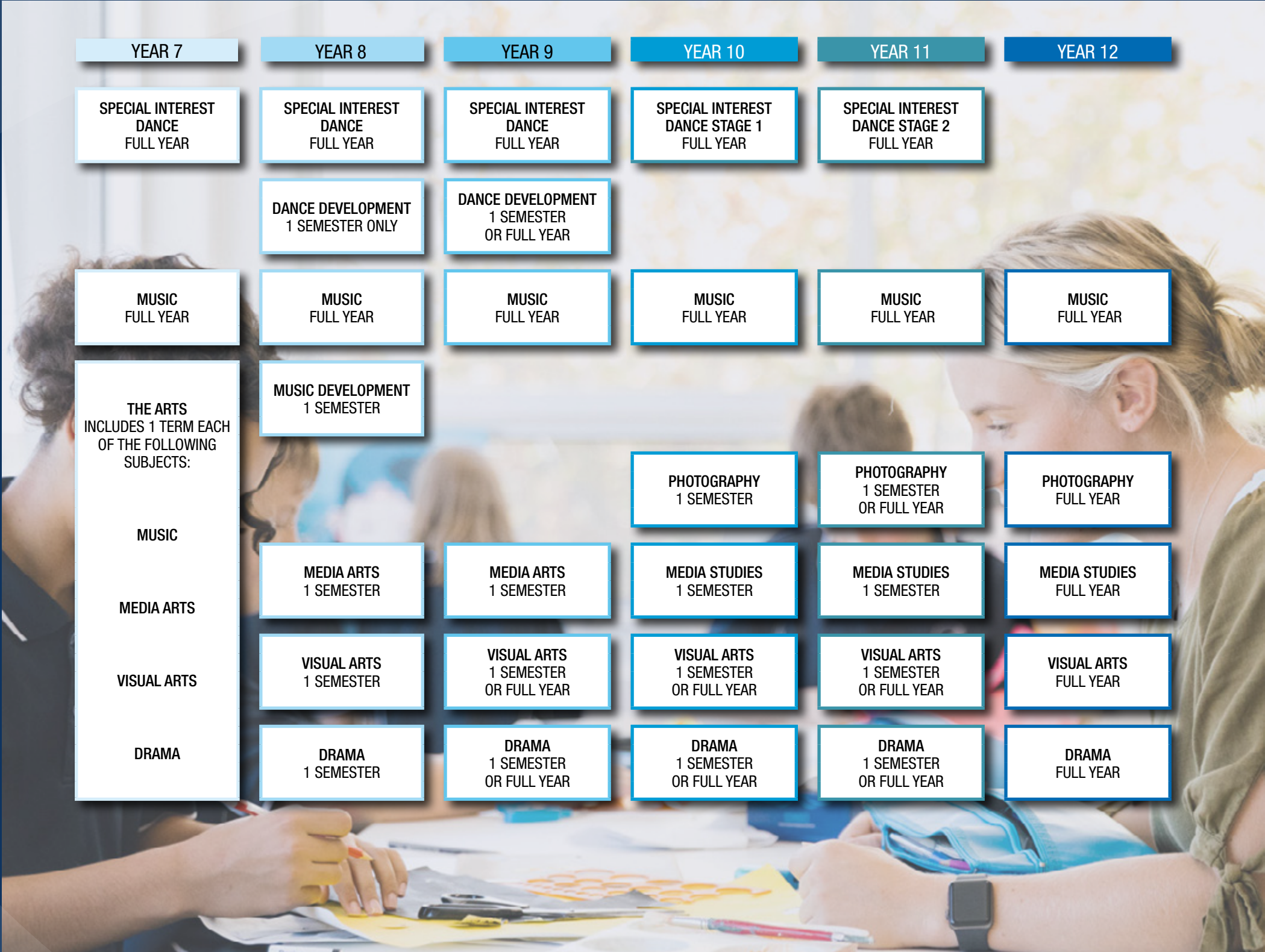
[How does VET affect my SACE or ATAR?](#)

[How do I find out about how to apply for University?](#)



Flowchart

The Arts



MUSIC

Build your instrumental music skills whilst learning how to create it using technology!

DURATION: Full year

SUBJECT DESCRIPTOR:

This program is designed for students with a passion and interest in Music Performance and the industry. Students who demonstrate ability and potential in instrumental music performance, composition, songwriting or production are strongly encouraged to apply. It is not essential, but recommended, to have prior experience on an instrument. Students enrolled in this subject will be provided with access to a select range of free instrumental lessons (excluding piano). Those with no instrumental background may commence instrumental lessons at a beginner level. Students in this program are expected to attend their provided instrumental lessons each week to further develop their music abilities, knowledge and understanding. Seaview provides a range of high quality co-curricular ensembles and bands (Strings, Studio Orchestra, Rock Bands). Students are encouraged to join one or many of the ensembles with opportunities for performances, music tours, gigging opportunities and competitions.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a pathway to the Year 8, 9 and 10 Music Performance course as well as SACE Music. You will develop skills to support the transition into tertiary study, or a career in the music industry as a performer/songwriter/artist-manager/producer. With the development of our own school-based record label (Rising Gold Records™), students should note that strong industry-based connections developed through this program can lead to real-world opportunities for any prospective artists, producers, or those wanting to work in management.

SUBJECTS THIS LEADS TO: Music, Stage 1 Music, Stage 2 Music

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST DANCE

Dance for me, dance for me, dance for me, oh, oh, oh!

DURATION: Full year

ASSUMED KNOWLEDGE:

Students need to demonstrate an appropriate level of experience and expertise in dance. Entry is by application and audition only.

SUBJECT DESCRIPTOR:

The Special Interest Dance program is designed for students who demonstrate ability and potential in dance performance and choreography. Students study a range of dance styles such as contemporary, jazz, lyrical and hip hop. Students perform live on stage, create their own dances, analyse technique and investigate dance around the world. Students are encouraged to audition for our performance teams that represent our school, rehearsing during lunch times.

WHY SHOULD I CHOOSE THIS SUBJECT?

The course provides an accelerated pathway to SACE Dance, as well as allowing students to transition into the human performance and dance industries.

SUBJECTS THIS LEADS TO: SACE Stage 1 Dance

This subject has additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



MUSIC – ARTS ROTATION

Get into the groove!

DURATION: One term

SUBJECT DESCRIPTOR:

This course focuses on introducing students with no music knowledge and background to the world of music. Students have the opportunity to learn the fundamentals of playing Piano, Ukulele, Guitar, and Drums in addition to developing Music production skills using GarageBand.

Music theory and aural skills are developed within the practical setting and are assessed using Notation and Practical units.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course is designed for students to experience foundational Music concepts through playing a range of instruments. Students will spend approximately ten weeks developing their practical and theoretical music skills. All students have the opportunity to pursue this further in the Year 8 Music Development Subject.

SUBJECTS THIS LEADS TO: Music Development, Music (Teacher nominated).

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



VISUAL ART – ARTS ROTATION

Everyone can be an artist – the secret lies in understanding the elements of art!

DURATION: One term

SUBJECT DESCRIPTOR:

In this course students are introduced to the exciting world of art and learn about the skills needed to create great compositions and artwork. We do this through working with a range of mediums including pencil, graphite, pen, paint, 3D sculpture and collage work. Students will be inspired by looking at famous artworks and artists.

Students learn to think outside the box, discovering unknown artistic ability, as they unlock their creative side with a better understanding of the elements of art.

WHY SHOULD I CHOOSE THIS SUBJECT?

Engaging within visual arts assists in developing higher order thinking techniques, creative thinking, problem solving and fine motor skills.

Visual Art is available at all year levels and leads to Stage 2 Visual Arts/Creative Arts.

Skills and knowledge developed within visual arts can lead to a diverse range of possible career options such as art therapy, architecture, creative design, web design, product development and marketing, as well as the traditional visual arts related pathways and a lifelong creative stress release. A fun course where you build new skills and challenge yourself creatively.

SUBJECTS THIS LEADS TO: Visual Art



MEDIA ARTS – ARTS ROTATION

Learn to appreciate and produce a range of conventional media forms

DURATION: One term

SUBJECT DESCRIPTOR:

Students will begin to develop their skills in how to create different visual and audio Media Art works, such as: short films, advertisements and photography, along with the core techniques involved. They will learn how these artworks function and develop the skills and knowledge to take them forward to further Media Arts classes.

WHY SHOULD I CHOOSE THIS SUBJECT?

Media Arts is an exciting and unique subject that provides opportunity to develop new skills using a range of technologies in creative ways including still image, video and audio editing and manipulation. If this interests you, there is a pathway through to SACE completion. This subject can lead to further university or VET options preparing students for careers in: Screen and Media, Creative Arts, Photography, Digital Imaging, and Graphic Design.

SUBJECTS THIS LEADS TO: Media Arts



DRAMA – ARTS ROTATION

Learn how to move onstage, create performance using scripts and your own imagination and develop basic performance and stage skills. Use your body, use your volume and use your face!

DURATION: One term

SUBJECT DESCRIPTOR:

Students will be introduced to the stage and learn the skills needed to communicate a story to an audience. They do this by looking at expression, movement, improvisation and scripts.

Most of the learning happens on the stage in groups, pairs and sometimes the whole class. There are opportunities to do some directing and designing as they work collaboratively with their peers building positive relationships and developing their creativity.

WHY SHOULD I CHOOSE THIS SUBJECT?

Drama is more than just acting. In Drama, you'll learn skills that are useful both in and out of school. You'll develop teamwork and communication while developing your imagination, creativity, self-esteem and confidence. There are chances to innovate with technology and learn how to make sense of the world through others' eyes.

SUBJECTS THIS LEADS TO: Drama



MUSIC

Build your instrumental music skills whilst learning how to create it using technology!

DURATION: Full year

SUBJECT DESCRIPTOR:

This program is designed for students with a passion and interest in Music Performance and the industry. Students who demonstrate ability and potential in instrumental music performance, composition, songwriting or production are strongly encouraged to apply. It is not essential, but recommended, to have prior experience on an instrument. Students enrolled in this subject will be provided with access to a select range of free instrumental lessons (excluding piano). Those with no instrumental background may commence instrumental lessons at a beginner level. Students in this program are expected to attend their provided instrumental lessons each week to further develop their music abilities, knowledge and understanding. Seaview provides a range of high quality co-curricular ensembles and bands (Strings, Studio Orchestra, Rock Bands). Students are encouraged to join one or many of the ensembles with opportunities for performances, music tours, gigging opportunities and competitions.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a pathway to the Year 8, 9 and 10 Music Performance course as well as SACE Music. You will develop skills to support the transition into tertiary study, or a career in the music industry as a performer/songwriter/artist-manager/producer. With the development of our own school-based record label (Rising Gold Records™), students should note that strong industry-based connections developed through this program can lead to real-world opportunities for any prospective artists, producers, or those wanting to work in management.

SUBJECTS THIS LEADS TO: Music, Stage 1 Music, Stage 2 Music

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST DANCE

Dance for me, dance for me, dance for me, oh, oh, oh!

DURATION: Full year

ASSUMED KNOWLEDGE:

Students need to demonstrate an appropriate level of experience and expertise in dance. Entry is by application and audition only.

SUBJECT DESCRIPTOR:

The Special Interest Dance program is designed for students who demonstrate ability and potential in dance performance and choreography. Students study a range of dance styles such as contemporary, jazz, lyrical and hip hop. Students perform live on stage, create their own dances, analyse technique and investigate dance around the world. Students are encouraged to audition for our performance teams that represent our school, rehearsing during lunch times.

WHY SHOULD I CHOOSE THIS SUBJECT?

The course provides an accelerated pathway to SACE Dance, as well as allowing students to transition into the human performance and dance industries.

SUBJECTS THIS LEADS TO: SACE Stage 1 Dance

This subject has additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



DANCE DEVELOPMENT

Do you want to improve your dance skills?

DURATION: One semester

SUBJECT DESCRIPTOR:

Learn how to dance in different styles and find the love of performing live on stage! Create your own dances with others in the class and experience the accomplishment that comes with seeing your imagination come to life. Improve your confidence by developing strong dance skills with the possibility of joining our Special Interest Dance (SID) program.

WHY SHOULD I CHOOSE THIS SUBJECT?

This subject caters for students at an entry level standard who want to learn about Dance, with the potential to transfer into the Special Interest Dance program at the end (by application and audition).

SUBJECTS THIS LEADS TO: Special Interest Dance



MUSIC DEVELOPMENT

Get into the groove!

DURATION: One Semester

SUBJECT DESCRIPTOR:

Students will have the opportunity to engage with guitar, keyboard, and drums, in addition to Music Technology through GarageBand. They will have the opportunity to participate in free instrumental lessons for the duration of the course (woodwind, brass, strings, percussion and contemporary), with the option to continue if they join the full year program, or participate in one of our extra-curricular ensembles.

Music theory and aural skills are developed throughout both theory and practical activities in the class and are assessed in the Notation and Song writing units.

WHY SHOULD I CHOOSE THIS SUBJECT?

This subject is designed for students who have an interest in Music with no instrumental experience. The subject provides opportunity to learn how to read music and transfer these skills across multiple instruments. Students will experience creating music with their peers and are supported in ways that will allow them to join the Music Performance or Music Technologies course in Year 9.

SUBJECTS THIS LEADS TO:

Dance Development, Drama, Media Arts, Music Performance, Music Technologies, Visual Art

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



VISUAL ART: PRINCIPLES OF ART

Want to learn more about art than just doodling?

DURATION: One Semester

SUBJECT DESCRIPTOR:

Students will build on their existing skills and knowledge to create, analyse and reflect on both historical and contemporary visual art.

With a focus on the Principles of Art, students will explore a range of 2D and 3D media. Some mediums that may be investigated include: pencil, paints, oil pastels, printmaking and sculptural materials.

Students will be assessed on practical artworks, process and folio.

WHY SHOULD I CHOOSE THIS SUBJECT?

Engaging in the Visual Arts helps the development of higher order thinking skills, as well as extending creativity, problem solving and fine motor skills. Many of these skills are a beneficial addition to any career pathway.

Some specific career pathways associated with Visual Arts include graphic design, product design, architecture, merchandising and photography.

SUBJECTS THIS LEADS TO: Visual Art



MEDIA ARTS

Learn to recognise and replicate a range of conventional media techniques.

DURATION: One Semester

SUBJECT DESCRIPTOR:

Through Year 8 Media Arts, students will build on their learning from Year 7 by developing increasing media skills and experimenting with different media forms. They will learn how to analyse the works of prominent media artists, and replicate the same skills and techniques in their own media productions. These can include: posters, podcasts, documentaries, films, photography, branding and many others.

WHY SHOULD I CHOOSE THIS SUBJECT?

Media Arts is an exciting and unique subject that provides opportunity to develop new skills using a range of technologies in creative ways including still image, video and audio editing and manipulation. If this interests you, there is a pathway through to SACE completion. This subject can lead to further university or VET options preparing students for careers in: Screen and Media, Creative Arts, Photography, Digital Imaging, and Graphic Design.

SUBJECTS THIS LEADS TO: Media Arts



DRAMA

How easy is it to learn your lines, speak them loudly and not fall over (all at the same time)?

DURATION: One Semester

SUBJECT DESCRIPTOR:

You will build on performance and technical skills learned in Year 7 while extending your understanding. You will develop and apply your stage skills with the intention of presenting this to an audience. We will develop our skills in voice and movement while interpreting short scripts.

Most of the learning happens on the stage in groups but everyone will get an opportunity to do some directing and designing as well.

WHY SHOULD I CHOOSE THIS SUBJECT?

Drama is more than just acting. In Drama, you'll learn skills that are useful both in and out of school. You'll develop teamwork and communication while developing your imagination, creativity, self-esteem and confidence. There are chances to innovate with technology and learn how to make sense of the world through others' eyes.

SUBJECTS THIS LEADS TO: Drama



MUSIC

Build your instrumental music skills whilst learning how to create it using technology!

DURATION: Full year

SUBJECT DESCRIPTOR:

This program is designed for students with a passion and interest in Music Performance and the industry. Students who demonstrate ability and potential in instrumental music performance, composition, songwriting or production are strongly encouraged to apply. It is not essential, but recommended, to have prior experience on an instrument. Students enrolled in this subject will be provided with access to a select range of free instrumental lessons (excluding piano). Those with no instrumental background may commence instrumental lessons at a beginner level. Students in this program are expected to attend their provided instrumental lessons each week to further develop their music abilities, knowledge and understanding. Seaview provides a range of high quality co-curricular ensembles and bands (Strings, Studio Orchestra, Rock Bands). Students are encouraged to join one or many of the ensembles with opportunities for performances, music tours, gigging opportunities and competitions.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a pathway to the Year 8, 9 and 10 Music Performance course as well as SACE Music. You will develop skills to support the transition into tertiary study, or a career in the music industry as a performer/songwriter/artist-manager/producer. With the development of our own school-based record label (Rising Gold Records™), students should note that strong industry-based connections developed through this program can lead to real-world opportunities for any prospective artists, producers, or those wanting to work in management.

SUBJECTS THIS LEADS TO: Music, Stage 1 Music, Stage 2 Music

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST DANCE

Dance for me, dance for me, dance for me, oh, oh, oh!

DURATION: Full year

ASSUMED KNOWLEDGE:

Students need to demonstrate an appropriate level of experience and expertise in dance. Entry is by application and audition only.

SUBJECT DESCRIPTOR:

The Special Interest Dance program is designed for students who demonstrate ability and potential in dance performance and choreography. Students study a range of dance styles such as contemporary, jazz, lyrical and hip hop. Students perform live on stage, create their own dances, analyse technique and investigate dance around the world. Students are encouraged to audition for our performance teams that represent our school, rehearsing during lunch times.

WHY SHOULD I CHOOSE THIS SUBJECT?

The course provides an accelerated pathway to SACE Dance, as well as allowing students to transition into the human performance and dance industries.

SUBJECTS THIS LEADS TO: SACE Stage 1 Dance

This subject has additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



MEDIA ARTS

Learn to apply and adapt production cycle practices to produce media texts.

DURATION: One Semester

SUBJECT DESCRIPTOR:

Through Year 9 Media Arts, students will learn to follow relevant industry production cycles and practices in planning, preparing, and presenting their media artworks. They will continue to build on technical skills, and appreciate the work of others, but will start to apply this learning to improve their production processes. Possible areas of study can include genre specific films, photography folios, news and documentaries, script writing, and podcasts.

WHY SHOULD I CHOOSE THIS SUBJECT?

Media Arts is an exciting and unique subject that provides opportunity to develop new skills using a range of technologies in creative ways including still image, video and audio editing and manipulation. If this interests you, there is a pathway through to SACE completion. This subject can lead to further university or VET options preparing students for careers in: Screen and Media, Creative Arts, Photography, Digital Imaging, and Graphic Design.

SUBJECTS THIS LEADS TO: Media Studies, Creative Arts



DANCE DEVELOPMENT

Do you want to improve your dance skills?

DURATION: One semester or Full Year

SUBJECT DESCRIPTOR:

Learn how to dance in different styles and find the love of performing live on stage! Create your own dances with others in the class and experience the accomplishment that comes with seeing your imagination come to life. Improve your confidence by developing strong dance skills with the possibility of joining our Special Interest Dance (SID) program.

WHY SHOULD I CHOOSE THIS SUBJECT?

This subject caters for students at an entry level standard who want to learn about Dance, with the potential to transfer into the Special Interest Dance program at the end (by application and audition).

SUBJECTS THIS LEADS TO: Special Interest Dance



VISUAL ART: LOOKING AT OURSELVES AND THE WORLD AROUND US

How do people around the world show their identity through ART?

DURATION: One semester or Full Year

SUBJECT DESCRIPTOR:

Students will look at the world around them as they further develop their skills and knowledge to create unique artworks from a range of mediums. They will gain a better understanding of themselves as artists, beginning to develop their own styles and interests. Studies may include a range of materials, including watercolour, acrylic paint, scratchboard, graphite, pens, lino printmaking and 3D art.

WHY SHOULD I CHOOSE THIS SUBJECT?

Engaging in the Visual Arts helps the development of higher order thinking skills, as well as extending creativity, problem solving and fine motor skills. Student move beyond basic skills as they start to develop their own art style influenced by a range of artists and cultures. Skills and knowledge developed within Visual Arts subjects can lead to a diverse range of possible career options such as art therapy, architecture, creative design, product development and marketing

SUBJECTS THIS LEADS TO: Visual Art



DRAMA

In Year 8 you learnt the basics, but in Year 9 find out what Drama is really all about!

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Students will work as a class and small groups to produce and perform pieces of theatre for an audience and dive into theatre origins, looking at performance styles from around the world.

This allows them to develop performance skills, stagecraft or design skills to create high quality and engaging plays. We'll add elements such as lights, visual effects, sound and costumes while learning how to use these to enhance student work. They will also learn vocal and movement skills and the elements required to create polished productions and presentations.

WHY SHOULD I CHOOSE THIS SUBJECT?

Drama is more than just acting. In Drama, you'll learn skills that are useful both in and out of school. Develop teamwork and communication while developing your imagination, creativity, self-esteem and confidence. There are chances to innovate with technology and learn how to make sense of the world through others' eyes.

SUBJECTS THIS LEADS TO: Drama



MUSIC

Build your instrumental music skills whilst learning how to create it using technology!

DURATION: Full year

SUBJECT DESCRIPTOR:

This program is designed for students with a passion and interest in Music Performance and the industry. Students who demonstrate ability and potential in instrumental music performance, composition, songwriting or production are strongly encouraged to apply. It is not essential, but recommended, to have prior experience on an instrument. Students enrolled in this subject will be provided with access to a select range of free instrumental lessons (excluding piano). Those with no instrumental background may commence instrumental lessons at a beginner level. Students in this program are expected to attend their provided instrumental lessons each week to further develop their music abilities, knowledge and understanding. Seaview provides a range of high quality co-curricular ensembles and bands (Strings, Studio Orchestra, Rock Bands). Students are encouraged to join one or many of the ensembles with opportunities for performances, music tours, gigging opportunities and competitions.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a pathway to the Year 8, 9 and 10 Music Performance course as well as SACE Music. You will develop skills to support the transition into tertiary study, or a career in the music industry as a performer/songwriter/artist-manager/producer. With the development of our own school-based record label (Rising Gold Records™), students should note that strong industry-based connections developed through this program can lead to real-world opportunities for any prospective artists, producers, or those wanting to work in management.

SUBJECTS THIS LEADS TO: Music, Stage 1 Music, Stage 2 Music

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST DANCE

Dance ahead in your SACE!

SACE: Stage 1

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

The Special Interest Dance (SID) program is designed for students who have demonstrated ability and potential in dance performance and choreography.

As students become more independent as artists, they will explore the varied elements of dance creation and performance. Be prepared to take charge and challenge the creativity that is inside you! New students wishing to join Special Interest Dance need to demonstrate an appropriate level of experience and expertise via application and audition, held in August each year (further information can be obtained from any of the current Dance teachers at Seaview).

WHY SHOULD I CHOOSE THIS SUBJECT?

The course establishes a basis for continuing to study Stage 2 Dance and for further education and employment across many fields, including the art and culture industries. It also provides opportunities to develop and pursue social and recreational activities.

SUBJECTS THIS LEADS TO: Dance (Stage 2)



MEDIA STUDIES

Learn to interpret and construct media representations through a range of media forms.

DURATION: One semester

SUBJECT DESCRIPTOR:

This subject provides students with the opportunity to develop independent and collaborative production techniques and practices. Students will gain a rich understanding of the film and media industry and associated concepts, while developing real world production skills, experimenting with equipment, programs, and technology. Possible areas for study include film production, film analysis, script writing, video editing and special effects, and media investigations.

WHY SHOULD I CHOOSE THIS SUBJECT?

Media Studies equips students with critical thinking, digital skills, and media literacy. By exploring diverse media forms, students decode media representations and understand their impact on society. If this interests you, there is a pathway through to SACE completion. This subject can lead to further university or VET options preparing students for careers in: Filmmaking, Journalism, Communications, and Advertising.

SUBJECTS THIS LEADS TO: Stage 1 Media Studies



VISUAL ART: ART OF THE WORLD

How do different cultures and people around the world show their identity through ART?

DURATION: One or two Semesters

SUBJECT DESCRIPTOR:

Students will explore different cultures and materials as they work as a class to further develop their skills and knowledge. Students may use a range of materials, including watercolour, dry point printmaking using scratchboards, graphite, pens, lino printmaking and 3D art.

WHY SHOULD I CHOOSE THIS SUBJECT?

Engaging in the visual arts helps the development of higher order thinking skills, as well as extending creativity, problem solving and fine motor skills. Students move beyond basic skills as they start to develop their own art style influenced by a range of artists and cultures. Skills and knowledge developed within visual arts subjects can lead to a diverse range of possible career options such as art therapy, architecture, creative design, product development and marketing

SUBJECTS THIS LEADS TO: Visual Art, Creative Arts



DRAMA

Take creative risks and challenge yourself to build a range of interesting, crazy, memorable and wonderful characters for a class production shared with an audience beyond the classroom. On stage or off, what does it take to put on a fabulous show!?

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Students will learn about influential performance styles and theories, to build their understanding of how they influence performance and the relationship with an audience. They will build their stagecraft and design skills, working together and in small groups to create high quality performances. Design elements such as lights, visual effects, sound and costume are used to enhance productions and development in innovative ways. Students will also build on their understanding of the audition process, rehearsals, vocal and movement skills and the elements required for a professional production.

WHY SHOULD I CHOOSE THIS SUBJECT?

Drama is more than just acting - you will strengthen your skills of collaboration and communication, while developing your imagination, creativity and confidence. There are chances to innovate with technology and learn how to make sense of the world through others' eyes.

SUBJECTS THIS LEADS TO: Drama



PHOTOGRAPHY

Develop emerging photography skills, use fundamental equipment, and apply simple concepts.

DURATION: One semester

SUBJECT DESCRIPTOR:

In this course students develop fundamental knowledge and skills in a range of key Photography contexts such as street and nature. They will learn to operate a range of technical photographic equipment including digital cameras and high-end desktop PCs, and to use Adobe Lightroom to enhance and alter their images. They will explore and reimagine defined styles and techniques to create a quality folio of work throughout the course that showcases their creative process. Students will also learn to appreciate, analyse, and evaluate both their own and their peers photographic work.

WHY SHOULD I CHOOSE THIS SUBJECT?

Photography is a Creative Arts subject that develops creativity, problem-solving, and coordination. Through their commitment, students build confidence, resilience, and discipline. The collaborative focus of this course promotes communication, and emotional intelligence, and provides the opportunity to feel a sense of identity and belonging within the Creative Arts. These skills and attributes are critical for the future and can be applied to many careers or vocations. This subject is suited to any students who are interested in the Photography, or other digital art and design fields.

SUBJECTS THIS LEADS TO: Photography



MUSIC

How will I share my expertise with family friends and community through performance?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

This subject caters to all students with a passion for music and/or interest in career avenues within the music industry. SACE Music Courses are tailored to the expertise, interest and skill set of the music student.

Course options include Solo and/or Ensemble Performance, Composition, Songwriting, Music Technology Recording and Production, Music Theory, Music Research and Investigation.

Students are expected to have adequate practical skills and suitable theory knowledge to support their selection.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a pathway to SACE Stage 2 Music Courses. You will develop a specific skillset in areas of Music you are most passionate about. Areas include songwriting, composition and score writing, production, performance, solo work and ensemble work. Stage 2 students should note that strong industry-based connections developed through this program can lead to real-world opportunities for any prospective artists, producers, or those wanting to work in management.

Student must select Music for an entire year. All students should arrange a meeting with one of the music teachers to discuss the most appropriate SACE course for them.

SUBJECTS THIS LEADS TO: Stage 2 Music (Solo Performance, Ensemble Performance, Explorations-production, Explorations- composition, Music Studies, Creative Arts)



DANCE

Will you be the next 'Seaview Star' on our perpetual studio wall?

SACE: Stage 2

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Dance

SUBJECT DESCRIPTOR:

Students will work with a special guest artist and get their creativity on by making their own dance masterpiece! Students will enjoy working collaboratively with their peers as they celebrate their final year on the stage representing *seaviewDANCE*.

Students will take part in performance (40%), composition (15%) and folio writing tasks (45%) that focus on technique development, choreographic elements and expression.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you enjoy performance and production, then this course is for you!

The course establishes a basis for further education and employment across many fields, including the art and culture industries. It also provides opportunities to develop and pursue social and recreational activities.



MEDIA STUDIES

Learn to analyse and produce media texts for audiences and consumption.

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Stage 1 Media Studies provides students with the skills to analyse the form, content and purpose of a range of contemporary media; including television and radio broadcasting, video games, publications, advertising, zines, vlogs and blogs. Students will demonstrate their understanding of key concepts within their own Media products. Assessments include individual media interactions, pre-production materials, skills development folios, and a final product.

WHY SHOULD I CHOOSE THIS SUBJECT?

Media Studies equips students with critical thinking, digital skills, and media literacy. By exploring diverse media forms, students decode media representations and understand their impact on society. If this interests you, there is a pathway through to SACE completion. This subject can lead to further University or VET options preparing students for careers in: Filmmaking, Journalism, Communications, and Advertising.

SUBJECTS THIS LEADS TO: Stage 2 Media Studies



VISUAL ART

Ever wondered how artists use different mediums to develop their own style?

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Visual Study: Students will have an opportunity to work independently on a self-focused study where they explore and experiment with a wide range of mediums and analyse artworks of their choosing, leading them to respond in their own aesthetic. They will discover and learn how artists use a range of mediums to create works of art to develop their own inquiry question.

Folio and Practical: Students will also be able to demonstrate their new skills in a final self-directed major project in the medium (or mediums) of their choice. Students will also be able to showcase the development of their skills and ideas through their folio, culminating in a final art piece in any chosen medium and around any theme.

Each semester, students will have the opportunity to attend and view art exhibitions to develop their ability to look and talk about art.

WHY SHOULD I CHOOSE THIS SUBJECT?

Students who successfully complete this course will have the foundations and fundamental elements and skills in art that can translate to a variety of different subjects while also leading to Stage 2 Visual Arts/Creative Arts.

Skills and knowledge developed within Visual Arts can lead to a diverse range of possible career options such as art therapy, architecture, creative design, product development and marketing, as well as the traditional Visual Arts related pathways and a lifelong creative stress release.

SUBJECTS THIS LEADS TO: Visual Art (Stage 2)

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



DRAMA

“Theatre is not a mirror to reflect society, but a hammer with which to shape it” Brecht

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Students will build on their understanding of performance styles and theories such as Naturalism, Epic Theatre, Theatre of the Oppressed and Theatre of the Absurd. They will learn about how theatre has and can be used to challenge society and help find meaning in the world.

As a group, students study a play and assume roles as designer, producer, actor or director to stage elements of the production whilst integrating ideas learnt, focusing on how technology can enhance storytelling and audience engagement. They will watch live theatre and reflect on what this means for them as artists. This culminates in a whole class professional production that will be developed and presented to an audience outside of school.

WHY SHOULD I CHOOSE THIS SUBJECT?

Some of your fondest memories from school will be the performances you have been involved in. In Drama you'll learn skills that are useful both in school and out of school. You'll develop your understanding of people and how to communicate, and will develop teamwork and communication skills while understanding how we fit into the world. During the course, you will develop your curiosity and imagination, creativity, self-esteem and confidence.

Drama leads to more pathways than acting. The Arts is made up of many roles; designers, managers, marketers, planners, directors and writers to name just a few!

SUBJECTS THIS LEADS TO: Drama



PHOTOGRAPHY

Develop advanced photography skills, use complex equipment, and apply sophisticated concepts.

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

In this course students develop sophisticated knowledge and skills in advanced photography contexts such as portrait and landscape. They will learn to operate a range of technical photographic equipment including digital cameras, lighting kits, Wacom tablets, and high-end desktop PCs, and to use Adobe Photoshop to enhance images and produce photographic art. They will explore and reimagine specialised styles and techniques to create a quality folio of work throughout the course that showcases their creative process. Students will learn to collaborate on creative projects while cultivating their own unique style, and to appreciate, analyse, and evaluate both their own and their peers photographic work.

WHY SHOULD I CHOOSE THIS SUBJECT?

Photography is a creative arts subject that develops creativity, problem-solving, and coordination. Through their commitment, students build confidence, resilience, and discipline. The collaborative focus of this course promotes communication, and emotional intelligence, and provides the opportunity to feel a sense of identity and belonging within the creative arts. These skills and attributes are critical for the future and can be applied to many careers or vocations. This subject is suited to any students who are interested in the Photography, or other digital art and design, fields.

SUBJECTS THIS LEADS TO: Photography



MUSIC

How will I share my expertise with family, friends and community through performance?

SACE CREDITS: 10 or 20

DURATION: Full year

ASSUMED KNOWLEDGE:

Students will have completed 3 years of prior learning on an instrument and/or have completed Stage 1 Music.

SUBJECT DESCRIPTOR:

This subject caters to all students with a passion for music and/or interest in career avenues within the music industry. SACE Music Courses are tailored to the expertise, interest and skill set of the individual music student.

Course options include Solo and/or Ensemble Performance, Composition, Songwriting, Music Technology Recording and Production, Music Theory, Music Research and Investigation.

Students are expected to have adequate practical skills and suitable theory knowledge to support their selection.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course leads to tertiary study in Music. You will continue developing specific skillsets from SACE Stage 1 Music in the areas you are most passionate about. Options include songwriting, composition and score writing, production, performance, solo work and ensemble work. Stage 2 students should note that strong industry-based connections developed through this program can lead to real-world opportunities for any prospective artists, producers, or those wanting to work in management.

Courses of 10 and 20 credits are available (course credits can be combined within this subject area). All students should arrange a meeting with one of the music teachers to discuss the most appropriate SACE course for them.

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



MEDIA STUDIES

Learn to analyse, plan, produce and edit professional productions.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Media Arts

SUBJECT DESCRIPTOR:

In Stage 2 Media Studies, students will embark on explorations of a range of potential media topics including: news media, short films, music and television. They will have the opportunity to research and create two media products using our professional level audio visual equipment. Students will also independently investigate and show their understanding of a current media issue and its impact on society, politics or culture.

WHY SHOULD I CHOOSE THIS SUBJECT?

Media Studies equips students with critical thinking, digital skills, and media literacy. By exploring diverse media forms, students decode media representations and understand their impact on society. If this interests you, there is a pathway through to SACE completion.

This subject can lead to further University or VET options preparing students for careers in: Filmmaking, Journalism, Communications, and Advertising.



VISUAL ART

Art enables us to find ourselves and lose ourselves at the same time.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Visual Art

SUBJECT DESCRIPTOR:

This subject caters for all interests and pathways within the Visual Art Industry. SACE Visual Art Courses are tailored to the expertise, interest and skill set of the Visual Art Student. At Stage 2 students have the greatest level of freedom to explore a range of artists, mediums, styles and periods of their choice. In Visual Art, students' express ideas through practical work, drawings, sketches, diagrams, models, prototypes, photographs and/or audio-visual techniques leading to resolved pieces. Students will be assessed on skill development, ideation and final pieces.

Students are expected to have adequate practical skills and the ability to discuss artworks. Students will have the opportunity to choose from two courses, (Visual Arts or Creative Arts) in consultation with their teacher.

WHY SHOULD I CHOOSE THIS SUBJECT?

Students who successfully complete this course will have the foundations and fundamental elements and skills in art that can lead to further study at University & TAFE in a wide variety of fields. Students who study Visual Art learn greater independence, self-motivation and organisational skills.

Engaging with Visual Arts will assist you in developing higher order thinking techniques, extend your creative thinking, problem solving and fine motor skills.

Skills and knowledge developed within Visual Arts can lead to a diverse range of possible career options such as art therapy, architecture, creative design, product development and marketing, as well as the traditional visual arts related pathways and a lifelong creative stress release.

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



DRAMA

We must all do theatre – to find out who we are, and to discover who we could become.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE:

Stage 1 Drama and basic stagecraft as well as an understanding of dramatic styles:

- Stanislavski
- Brecht

SUBJECT DESCRIPTOR:

Group Production (40%): Students take on the role of actor or designer and demonstrate their knowledge and understanding in a large class production, which is presented over two nights to the wider public. They will also complete a journal throughout to record their learning and growth as an artist.

Evaluation and Creativity (30%): Comprised of two parts, students will firstly reflect on live theatre as they watch and evaluate it, considering its impact on them as an artist. Secondly, students will focus on creating drama, based on a script, in various creative ways such as designing their own production.

Creative Presentation (30%): In small groups, students will apply the skills they have learnt about drama and the process to create an original performance. This can happen in many ways; such as a film, workshop or performance and will be presented to a public audience.

WHY SHOULD I CHOOSE THIS SUBJECT?

Some of your fondest memories from school will be the performances that you were involved in. In Drama you'll learn skills that are useful both in and out of school. You'll develop your understanding of people and how to communicate, and develop your teamwork and communication skills whilst understanding how we fit into the world. During the course, you will develop your curiosity and imagination, creativity, self-esteem and confidence.

Drama leads to more pathways than acting. The Arts is made up of many roles; designers, managers, marketers, planners, directors and writers to name just a few!



PHOTOGRAPHY

Develop expert photography skills, use professional equipment, and apply specialised concepts.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Creative Arts (Photography)

SUBJECT DESCRIPTOR:

In this course students define their own field of study within the photographic arts and develop and showcase their proficiency through refined artworks. They will master skills using a range of technical photographic equipment including digital cameras, lighting kits, Wacom tablets, and high-end desktop PCs, and to use Adobe Photoshop and Lightroom to produce professional photographic artworks. They will explore and reimagine specialised styles and techniques to create a quality folio of work throughout the course that showcases their creative process. Students will learn to collaborate on creative projects while cultivating their own unique style, and to appreciate, analyse, and evaluate both their own and their peers photographic work.

WHY SHOULD I CHOOSE THIS SUBJECT?

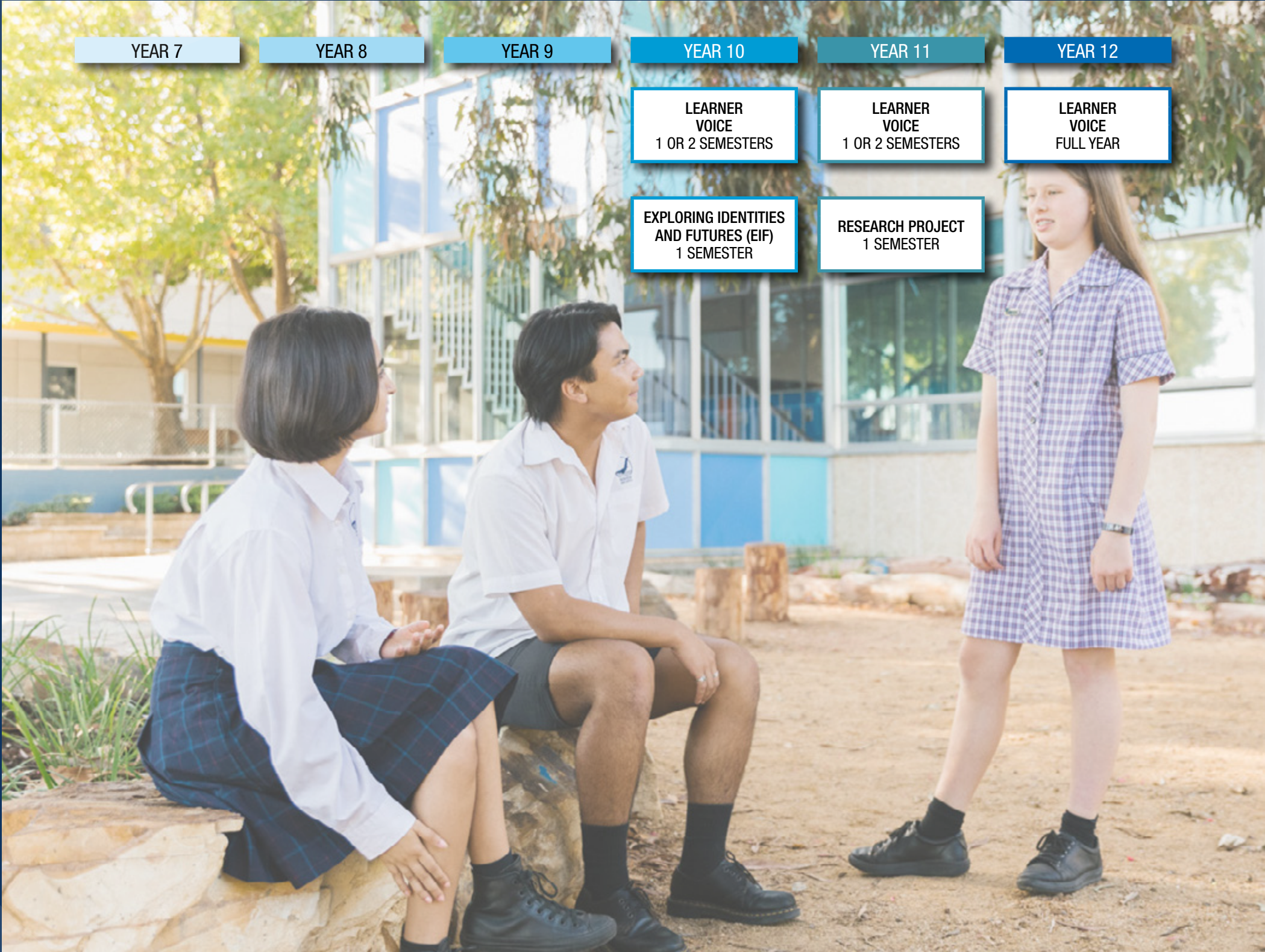
Photography is a creative arts subject that develops creativity, problem-solving, and coordination. Through their commitment, students build confidence, resilience, and discipline. The collaborative focus of this course promotes communication, and emotional intelligence, and provides the opportunity to feel a sense of identity and belonging within the creative arts. These skills and attributes are critical for the future and can be applied to many careers or vocations.

This subject is suited to any students who are interested in the Photography, or other digital art and design fields.



Flowchart

Cross Disciplinary Studies



LEARNER VOICE

How can YOU help us to improve teaching and learning at Seaview High School?

SACE: Stage 1

SACE CREDITS: 10 or 20

DURATION: 1 or 2 semesters

SUBJECT DESCRIPTOR:

Learner Voice is one of the most unique subjects in our school. Students and teachers have designed the Learner Voice curriculum together and the purpose of the class is to help improve teaching and learning at Seaview High School. Students will learn all about the best ways to learn and how and why teachers teach the way they do.

By joining the Learner Voice class, students will be joining a dynamic student team that works on challenging projects designed to have a real influence on our school. They will have an opportunity to experience what it is like to 'Be The Teacher'. Students will complete at least one Learning Observation where they and their group observe a lesson of a teacher in the school and then discuss their thinkings and wonderings with them. Students will also have the chance to make their own contribution to teaching and learning improvement in the school by completing a Personal Learning Venture on a topic of their choice.

Check out the 'What is Learner Voice?' video to hear what our students have to say...

<https://youtu.be/0xlqlfp5Kew>

WHY SHOULD I CHOOSE THIS SUBJECT?

Learner Voice is a rewarding subject to be a part of because it gives you the opportunity to make a real contribution to teaching and learning at Seaview. You will get to see a 'behind the scenes' view of how teachers work and this will help you become a better learner in general.

Learner Voice is a fantastic subject for anyone who is considering a career as a teacher, however you will also develop your critical and creative thinking and organisational skills which are highly desired in any career pathway. You will also have the opportunity to work collaboratively with other students and to work with our teachers in a unique way that will help your personal and social development.



EXPLORING IDENTITIES AND FUTURES

How can you set yourself up for success at school and beyond?

SACE: Stage 1

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Exploring Identities and Futures (EIF) is the first subject that you will complete in your SACE, and replaces the old PLP. As you start your SACE journey, you will get a greater choice about your subjects, but will also be expected to take more responsibility for your learning. This subject will help you to navigate the many options ahead of you and will support you to develop the skills and capabilities required to take on these challenges.

Through EIF, you will explore identity and belonging, develop agency and complete a project on a topic of interest to you. In EIF you lead your own learning.

Assessment is based on two tasks: 'Exploring me and who I want to be' and 'Putting my capabilities into action'.

WHY SHOULD I CHOOSE THIS SUBJECT?

Successful completion of this subject will help you to learn more about who you are, what you are capable of, and what you might do in the future.

EIF is part of the student entitlement at SACE Stage 1, and must be passed in order to receive your SACE.



LEARNER VOICE

How can YOU help us to improve teaching and learning at Seaview High School?

SACE: Stage 1

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Learner Voice is one of the most unique subjects in our school. Students and teachers have designed the Learner Voice curriculum together and the purpose of the class is to help improve teaching and learning at Seaview High School. Students will learn all about the best ways to learn and how and why teachers teach the way they do.

By joining the Learner Voice class, students will be joining a dynamic student team that works on challenging projects designed to have a real influence on our school. They will have an opportunity to experience what it is like to 'Be The Teacher'. Students will complete at least one Learning Observation where they and their group observe a lesson of a teacher in the school and then discuss their thinkings and wonderings with them. Students will also have the chance to make their own contribution to teaching and learning improvement in the school by completing a Personal Learning Venture on a topic of their choice.

Check out the 'What is Learner Voice?' video to hear what our students have to say...

<https://youtu.be/0xlqlfp5Kew>

WHY SHOULD I CHOOSE THIS SUBJECT?

Learner Voice is a rewarding subject to be a part of because it gives you the opportunity to make a real contribution to teaching and learning at Seaview. You will get to see a 'behind the scenes' view of how teachers work and this will help you become a better learner in general.

Learner Voice is a fantastic subject for anyone who is considering a career as a teacher, however you will also develop your critical and creative thinking and organisational skills which are highly desired in any career pathway. You will also have the opportunity to work collaboratively with other students and to work with our teachers in a unique way that will help your personal and social development.



RESEARCH PROJECT

This is your chance to learn, do or make whatever you want. So, what will it be?

SACE CREDITS: 10

DURATION: One semester

ASSUMED KNOWLEDGE: Successful completion of Personal Learning Plan

SUBJECT DESCRIPTOR:

This subject is all about following your passions and turning that into a project. You get to write, make, build, create, design or produce virtually anything you want.

What's the catch? You have to do it well. That means, taking the time to find out what will take your project from ordinary to extraordinary. This is no cookie-cutter subject. You will write your own guiding question, which will drive your project. You will then work independently, seek out advice from peers, adults and experts, and scour the internet to find the best, most reliable information and advice (Task 1 - Folio).

Once you've completed the ground work, you'll be able to produce your Project Outcome, using all of the skills and information you've learned along the way (Task 2 - Outcome). Example Outcomes include music videos, play scripts, scientific experiments, tech projects, sports science studies and investigations into current issues or historical events.

Finally, you will reflect on how you went, what you learned about yourself and what challenges you overcame along the way (Task 3 - Evaluation).

WHY SHOULD I CHOOSE THIS SUBJECT?

Successful completion of this subject is a compulsory component of your SACE for a good reason – you will develop a range of important independent study skills that you will benefit from for the rest of Year 11 and 12. These will also set you up for success in tertiary study and workplaces, which will require you to make decisions, overcome challenges and work independently.



LEARNER VOICE

This is your chance to learn, do or make whatever you want. So, what will it be?

SACE CREDITS: 20

DURATION: One year

ASSUMED KNOWLEDGE: Successful completion of Stage 1 Learner Voice

SUBJECT DESCRIPTOR:

Learner Voice is one of the most unique subjects in our school. Students and teachers have designed the Learner Voice curriculum together and the purpose of the class is to help improve teaching and learning at Seaview High School. Students will learn all about the best ways to learn and how and why teachers teach the way they do.

By joining the Learner Voice class, students will be joining a dynamic student team that works on challenging projects designed to have a real influence on our school. They will have an opportunity to experience what it is like to 'Be The Teacher'. Students will complete at least one Learning Observation where they and their group observe a lesson of a teacher in the school and then discuss their thinkings and wonderings with them. Students will also have the chance to make their own contribution to teaching and learning improvement in the school by completing a Personal Learning Venture on a topic of their choice.

Check out the 'What is Learner Voice?' video to hear what our students have to say...

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WHY SHOULD I CHOOSE THIS SUBJECT?

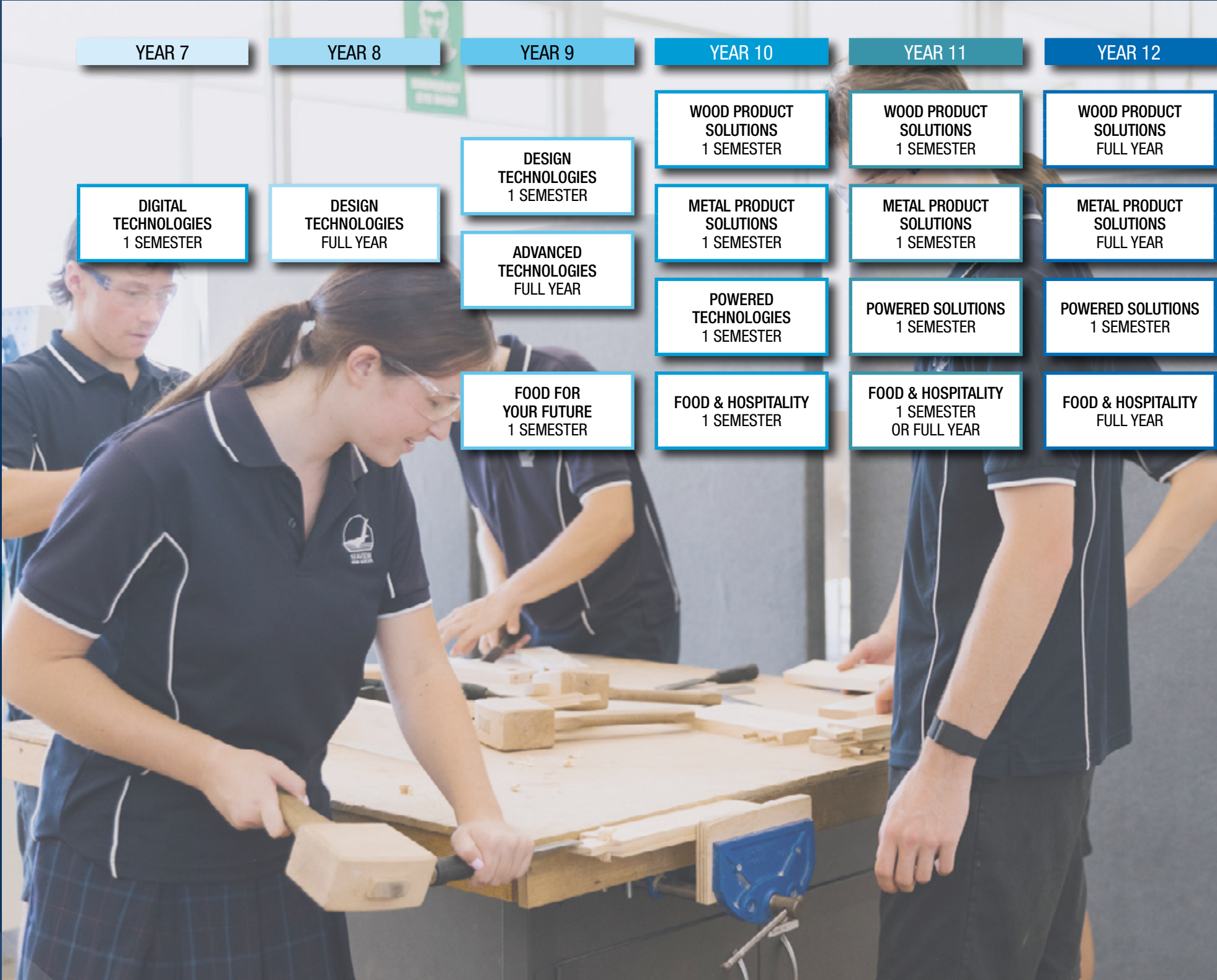
Learner Voice is a rewarding subject to be a part of because it gives you the opportunity to make a real contribution to teaching and learning at Seaview. You will get to see a 'behind the scenes' view of how teachers work and this will help you become a better learner in general.

Learner Voice is a fantastic subject for anyone who is considering a career as a teacher, however you will also develop your critical and creative thinking and organisational skills which are highly desired in any career pathway. You will also have the opportunity to work collaboratively with other students and to work with our teachers in a unique way that will help your personal and social development.



Flowchart

Design Technology



DIGITAL TECHNOLOGIES

Welcome to Technology at Seaview

DURATION: One semester (compulsory)

SUBJECT DESCRIPTOR:

In our Digital Technology course, we will help you develop your skills and understanding of the digital world. Throughout the course, you'll have the chance to create digital solutions like interactive websites and multimedia projects. You'll learn to generate creative designs, evaluate them, and communicate your ideas effectively.

You will learn to collect data from various sources and evaluate its authenticity and accuracy. We'll show you how to analyse and visualise data using software to transform raw findings into meaningful insights. We will give you the tricks and tools needed to navigate the world of high school, from daily organisation to assessment submissions and improving the delivery and presentation of your work.

We'll explore computational thinking and teach you to design and understand algorithms. We'll also look at how information is transmitted and securely stored in different types of networks.

Technology impacts all our lives and the environment so we will consider online communication and understand cultural differences and respecting legal obligations.

WHY SHOULD I CHOOSE THIS SUBJECT?

This subject will empower you with the digital skills to help support your learning journey at Seaview. We will ensure you have a competent grasp of the technologies you will use in learning and assessment across all areas of the school, ensuring you are on a level playfield amongst your peers to be successful.

Further to this it will give you a strong foundation of knowledge and understanding in the digital world, so that you can continue to grow and learn as technologies emerge and develop and be a prepared global citizen throughout and beyond your High School education.

SUBJECTS THIS LEADS TO:

This course will support your continued growth across all learning areas at Seaview.



DESIGN TECHNOLOGIES

Welcome to Technology at Seaview

DURATION: One year (compulsory)

SUBJECT DESCRIPTOR:

Welcome to Design Technology at Seaview where we will explore design, technology, and sustainability focusing on the development of innovative product solutions that address current and future challenges. It is a journey of creativity, technology, and sustainable design solutions. During this course, you will have the opportunity to design and produce solutions in engineering principles and systems, food and fibre production and materials and technologies.

We will cover a range of topics essential to becoming an effective designer, including:

- Critiquing needs to discover design opportunities
- Detailed investigations in order to justify selections of materials, components, tools, equipment, and processes for safe and effective production
- You will independently develop evaluation criteria, considering sustainability and environmental impact
- Become familiar with the design cycle as you learn to generate, develop, test, and communicate your ideas using technical terms and graphical techniques
- Develop project management skills, to help you coordinate your projects both individually and collaboratively

By the end of this course, you will have the skills to navigate the design and production process effectively and will have the knowledge and abilities to critically analyse needs, generate innovative ideas, make informed choices, communicate effectively, evaluate solutions, and manage projects efficiently.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a comprehensive understanding of design, technology, and sustainability, which are becoming increasingly important in various fields and industries. Developing skills in these areas opens up future career opportunities and enhances problem-solving abilities. The course encourages critical thinking and creativity, fostering a mindset of innovation and adaptability. You will generate and communicate design ideas, and make informed choices based on the needs of yourself and others all of which are valuable skills for personal and professional growth. The focus on sustainability will motivate a sense of responsibility towards the environment and will equip you with the knowledge to design solutions that prioritise ethical and sustainable thinking. This course will empower you to be a conscientious designer and consumer who can contribute to a more sustainable and inclusive society.

THIS LEADS TO: This course continues for an additional Semester in Year 9



DESIGN TECHNOLOGIES

DURATION: One semester (compulsory)

SUBJECT DESCRIPTOR:

Welcome to Design Technology at Seaview where we will explore design, technology, and sustainability focusing on the development of innovative product solutions that address current and future challenges. It is a journey of creativity, technology, and sustainable design solutions. During this course, you will have the opportunity to design and produce solutions in engineering principles and systems, food and fibre production, and materials and technologies.

We will cover a range of topics essential to becoming an effective designer including:

- Critiquing needs to discover design opportunities
- Detailed investigations in order to justify selections of materials, components, tools, equipment, and processes for the safe and effective production
- You will independently develop evaluation criteria, considering sustainability and environmental impact
- Become familiar with the design cycle as you learn to generate, develop, test, and communicate your ideas using technical terms and graphical techniques
- Develop project management skills, to help you to coordinate your projects both individually and collaboratively

By the end of this course, you will have the skills to navigate the design and production process effectively and will have the knowledge and abilities to critically analyse needs, generate innovative ideas, make informed choices, communicate effectively, evaluate solutions, and manage projects efficiently.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course provides a comprehensive understanding of design, technology, and sustainability, which are becoming increasingly important in various fields and industries. Developing skills in these areas opens up future career opportunities and enhances problem-solving abilities. The course encourages critical thinking and creativity, fostering a mindset of innovation and adaptability. You will generate and communicate design ideas, and make informed choices based on the needs of yourself, others or entire communities all of which are valuable skills for personal and professional growth. The focus on sustainability will motivate a sense of responsibility towards the environment and will equip you with the knowledge to design solutions that prioritise ethical and sustainable thinking. This course will empower you to be a conscientious designer and consumer who can contribute to a more sustainable and inclusive society.

THIS LEADS TO:

In Year 9 you have the option of an additional Semester in Technology to further develop these skills. In Year 10 you will be able to select from Wood Solutions, Metal Solutions and Powered Solutions.



ADVANCED TECHNOLOGIES

DURATION: One semester (optional)

SUBJECT DESCRIPTOR:

This course will take your design and technology skills to the next level, focusing on sustainability and innovative product solutions.

Building on your core learning in Design Technology, you will be provided with more opportunities to design and make while also exploring entrepreneurship and enterprise concepts.

We will consider real-world opportunities, encouraging you to think like an entrepreneur and seek out practical applications for your design ideas. You will be expected to think creatively and be driven to have a positive impact on the world around you.

Throughout the course you will apply your knowledge and understanding for generating, developing, testing, and communicating your ideas. You will implement and grow your understanding of the design cycle and its importance in the work we do. You will also expand your knowledge base of materials, equipment, techniques and processes ensuring safe and improved production of your designed solutions.

You will have more opportunities to develop your project management skills, looking at your personal skills and attributes to better enable you to coordinate your projects.

By the end of this course, you will possess the skills to navigate the design and production process effectively. You will be confident in your knowledge to design sustainable solutions.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course is a great opportunity to enhance your design and technology skills. You'll have more chances to design and make, in addition to exploring entrepreneurship concepts, finding practical applications for your ideas in real-world scenarios.

This course is for you if you want to have a positive impact on the world and become an informed and considerate global citizen.

THIS LEADS TO:

This course leads to Wood Solutions, Metal Solutions and Powered Technologies.



FOOD FOR YOUR FUTURE

Sustainable food for everyone is one of the world's most pressing challenges - it starts at your home!

DURATION: One semester

SUBJECT DESCRIPTOR:

Food For Your Future is an engaging practical subject that allows students to explore different methods of cooking for themselves, their families and in the hospitality industry.

Students will explore the importance of industry standard processes such as safety, hygiene, techniques, cooking skills, costing and plating skills. They will explore the seasonal production of fresh foods and plan a meal using this information. Students will explore food equity and determine their own household members' likes/dislikes/intolerances in order to cook an appropriate meal. They will also explore sustainability and wastage and how their actions can impact their communities and the environment.

Students will determine knowledge through theoretical research and exploration, as well as teacher structured and student developed cooking practicals.

WHY SHOULD I CHOOSE THIS SUBJECT?

Food for Your Future will help you develop your understanding of food in many different aspects, including but not limited to; cooking techniques, the hospitality industry, sustainability and options involved in domestic cooking. With a wide range of skills, you will learn specific techniques and processes to help you with a chosen career pathway interest, or simply to learn cooking techniques to develop life skills.

SUBJECTS THIS LEADS TO: Food and Hospitality



WOOD PRODUCT SOLUTIONS

Are you a hands-on, practical person who likes to make their ideas and designs come to life?

DURATION: One semester

SUBJECT DESCRIPTOR:

Students will design and manufacture product solutions primarily with the use of wood.

This course focuses on achieving high quality practical outcomes using your pre-existing knowledge and practical skills to design and make quality products in response to a particular design brief or problem; applying knowledge of environmental, ethical and social impacts to make considered choices when designing, that contribute to a sustainable future.

Throughout the course you will be building on existing skills as well as develop new skills including opportunities to utilise Computer Aided Design and Manufacture such as laser-cutting or CNC machining as required.

Documenting your design process is an essential part of this course. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, and a product evaluation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course focuses on achieving high quality practical outcomes for a specific need or purpose.

It is structured for you to confidently and critically respond to a specific design task. You will be supported to work as a responsive designer to develop and produce a creative solution.

This is ideally suited to anybody who is interested in a trade career (which may include carpentry, construction, cabinet making) or a tertiary pathway in STEM, Design and Engineering. It is also a great complimentary subject to a range of pathways that require critical and creative thinkers, problems solvers and/or practical working skills.

SUBJECTS THIS LEADS TO: Stage 1 Wood Solutions



METAL PRODUCT SOLUTIONS

Do you ever wonder why things are made the way they are? Would you like to make them even better?

DURATION: One semester

SUBJECT DESCRIPTOR:

Students will design and manufacture product solutions primarily with the use of metal.

This course focuses on achieving high quality practical outcomes using your pre-existing knowledge and practical skills to design and make quality products in response to a particular design brief or problem; applying knowledge of environmental, ethical and social impacts to make considered choices when designing, that contribute to a sustainable future.

Throughout the course you will be building on existing skills as well as develop new skills including opportunities to utilise Computer Aided Design and Manufacture such as laser-cutting or CNC machining as required.

Documenting your design process is an essential part of this course. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, and a product evaluation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course focuses on achieving high quality practical outcomes for a specific need or purpose.

It is structured for you to confidently and critically respond to a specific design task. You will be supported to work as a responsive designer to develop and produce a creative solution.

This is ideally suited to anybody who is interested in a trade career (which may include fabrication, fitting and machining and metal engineering) or a tertiary pathway in STEM, Design and Engineering. It is also a great complimentary subject to a range of pathways that require critical and creative thinkers, problems solvers and/or practical working skills

SUBJECTS THIS LEADS TO: Stage 1 Metal Solutions



POWERED TECHNOLOGIES

Build cool products that involve motion, light and sound energies.

DURATION: One semester

SUBJECT DESCRIPTOR:

Students will watch their design, creative and technological skills come to life right in front of them. They will work with their hands to build, wire and program/code small machines for a given purpose. Students will make things move with electronics and robotics, and learn how to code microcontrollers and their inputs and outputs to create their own small automated system.

Students will:

- Build on fundamental electronic and robotic concepts
- Learn programming/coding to control motors
- Work with sensors to collect information from the world around them
- Develop a product or machine that completes a given task or challenge using automation
- Consider ethical and legal issues in a digital world
- Use our workshops, Laser Cutter, 3D printers and advanced technology equipment to build their projects

WHY SHOULD I CHOOSE THIS SUBJECT?

Make your move into the digital future that offers an abundance of career opportunities. Have a blast learning some cool concepts and applying them when designing and building solutions using electronics, robotics, and world-class advanced technology equipment.

You will elevate your technology and problem solving skills and set yourself on a path into a world of exciting careers with an abundance of opportunities both locally and globally.

This course will help you to build and develop your foundation of knowledge and skills in electronics, robotics, digital technologies and problem solving; skills that are critical in the future and that can be applied to many career or vocation pathways.

SUBJECTS THIS LEADS TO: Stage 1 Powered Solutions



FOOD AND HOSPITALITY

Are you interested in learning new skills in food preparation and food service? Are you looking to advance into Year 11 and 12 Food and Hospitality?

DURATION: One semester

SUBJECT DESCRIPTOR:

This subject is suitable for students who are interested in extending their knowledge and abilities in various cooking techniques, knife skills and safe food handling procedures. They will participate in individual and group cooking practicals to develop their food knowledge, preparation and presentation skills.

Students will engage with various topics to develop the skills and knowledge required to be successful. Some of the studies that students may undertake include:

- Issues in the food and hospitality industry, the community and in the wider world
- Food Trends
- Group catering

WHY SHOULD I CHOOSE THIS SUBJECT?

Pathways include future work in the health, education and training, food and hospitality industries.

There are also a variety of VET options on offer in this subject area for students interested in TAFE and VET future pathways.

SUBJECTS THIS LEADS TO: Food and Hospitality Stage 1 and 2



WOOD PRODUCT SOLUTIONS

Are you a hands-on, practical person who likes to make their ideas and designs come to life?

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

In Wood Solutions, students will design and manufacture a product solution primarily with the use of timber materials. During this course students will:

- Apply and build on prior knowledge and skills to design and make a quality product in response to a particular design brief or problem
- Apply knowledge of environmental, ethical and social impacts to make considered choices in their design, that contribute to a sustainable future
- Enhance their work with elements of Computer Aided Design and Manufacture where appropriate, such as laser-cutting or CNC routing
- Explore pathways and futures in this line of Technology

A folio of quality design work will be maintained throughout the course to illustrate the students' design journey. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, and a product evaluation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course focuses on achieving high quality practical outcomes using your pre-existing knowledge and practical skills as well as those developed and introduced during the subject. It is structured for you to confidently and critically respond to a specific design task with a client in mind. You will be supported to work as a responsive designer to develop a creative solution.

This is ideally suited to anybody who is interested in a trade career (which may include carpentry, construction, cabinet making) or a tertiary pathway in STEM, Design, Architecture, and Engineering.

It is also a great complimentary subject to a range of pathways that require critical and creative thinkers, problems solvers and/or practical working skills.

SUBJECTS THIS LEADS TO: Stage 2 Wood Solutions



METAL PRODUCT SOLUTIONS

Are you a hands-on, practical person who likes to make their ideas and designs come to life?

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

In Metal Product Solutions, students will design and manufacture a product solution primarily with the use of metal materials in the metal engineering workshop. During this course students will:

- Apply and build on prior knowledge and skills to design and make a quality product in response to a particular design brief or problem
- Apply knowledge of environmental, ethical and social impacts to make considered choices in their design, that contribute to a sustainable future
- Enhance their work with elements of Computer Aided Design and Manufacture where appropriate, such as laser-cutting or CNC machining
- Explore pathways and futures in this line of Technology

A folio of quality design work will be maintained throughout the course to illustrate the students' design journey. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, and a product evaluation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course focuses on achieving high quality practical outcomes using your pre-existing knowledge and practical skills as well as those developed and introduced during the subject.

It is structured for you to confidently and critically respond to a specific design task with a client in mind. You will be supported to work as a responsive designer to develop and produce a creative solution.

This is ideally suited to anybody who is interested in a trade career (which may include fabrication, fitting and machining and metal engineering) or a tertiary pathway in STEM, Design and Engineering. It is also a great complimentary subject to a range of pathways that require critical and creative thinkers, problems solvers and/or practical working skills.

SUBJECTS THIS LEADS TO: Stage 2 Metal Solutions



POWERED SOLUTIONS

Developing product solutions that involve motion, light and sound energies.

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Students will watch their design, creative and technological skills come to life right in front of them. They will work with their hands to build, wire and program/code small machines for a given purpose. Students will make things move with electronics and robotics, and learn how to code microcontrollers and their inputs and outputs to create their own small automated system.

Students will:

- Build on fundamental electronic and robotic concepts
- Learn programming/coding to control motors
- Work with sensors to collect information from the world around them
- Develop a product or machine that completes a given task or challenge using automation
- Consider ethical and legal issues in a digital world
- Use our workshops, laser cutter, 3D printers and advanced technology equipment to build their projects

WHY SHOULD I CHOOSE THIS SUBJECT?

Make your move into the digital future that offers an abundance of career opportunities. Have a blast learning some cool concepts and applying them when designing and building solutions using electronics, robotics, and world-class advanced technology equipment.

You will elevate your technology and problem solving skills and set yourself on a path into a world of exciting careers with an abundance of opportunities both locally and globally.

This course will help you to build and develop your foundation of knowledge and skills in electronics, robotics, digital technologies and problem solving; skills that are critical in the future and that can be applied to many career or vocation pathways.

SUBJECTS THIS LEADS TO: Stage 2 Powered Solutions



FOOD AND HOSPITALITY

Do you have an interest in working in the hospitality industry?

Are you interested in developing skills for the workplace?

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Food and Hospitality will engage students who are passionate about food into topics and assessments connected to the industry and entrepreneurial aspect of the food industry, with a focus on catering. Students will undertake two practical activities with a focus on contemporary food trends, one collaborative catering activity and one investigation. Through a series of activities, students will develop skills in food presentation, ordering, costing and serving food safely.

Areas of skill development include:

- Personal and social skills of collaboration, cooperation, initiative and leadership
- Food preparation and handling skills
- Plating and food presentation skills
- Critical thinking and problem-solving skills

WHY SHOULD I CHOOSE THIS SUBJECT?

Selecting a full year of Food and Hospitality will give students a greater skillset to join the hospitality workforce, or be better prepared for the demands of Stage 2.

SUBJECTS THIS LEADS TO: Stage 2 Food and Hospitality

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



WOOD PRODUCT SOLUTIONS

Are you a hands-on, practical person who likes to make their ideas and designs come to life?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Any Stage 1 Design, Technology or Engineering subject

SUBJECT DESCRIPTOR:

In Wood Product Solutions, students will design and manufacture a product solution primarily with the use of timber materials.

During this course students will:

- Apply and build on prior knowledge and skills to design and make a quality product in response to a particular design brief or problem
- Apply knowledge of environmental, ethical and social impacts to make considered choices in their design, that contribute to a sustainable future
- Enhance their work with elements of Computer Aided Design and Manufacture where appropriate, such as laser-cutting or CNC routing
- Visit and connect with local industry to discover pathways and futures

A folio of quality design work will be maintained throughout the course to illustrate the students' design journey. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, resource investigation and a product evaluation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course focuses on achieving high quality practical outcomes using both pre-existing knowledge and practical skills as well as those developed and introduced during the subject.

It is structured for you to confidently and critically respond to a specific design task with a client in mind. You will be supported to work as a responsive designer to develop a creative solution.

This is ideally suited to anybody who is interested in a trade career (which may include carpentry, construction, cabinet making) or a tertiary pathway in STEM, Design and Engineering. It is also a great complimentary subject to a range of pathways that require critical and creative thinkers, problems solvers and/or practical working skills.



METAL PRODUCT SOLUTIONS

Are you a hands-on, practical person who likes to make their ideas and designs come to life?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Any Stage 1 Design, Technology or Engineering subject

SUBJECT DESCRIPTOR:

In Metal Product Solutions, students will design and manufacture a product solution primarily with the use of metal materials in the metal engineering workshop. During this course students will:

- Apply and build on prior knowledge and skills to design and make a quality product in response to a particular design brief or problem
- Apply knowledge of environmental, ethical and social impacts to make considered choices in their design, that contribute to a sustainable future
- Enhance their work with elements of Computer Aided Design and Manufacture where appropriate, such as laser-cutting or CNC machining
- Explore pathways and futures in this line of technology

A folio of quality design work will be maintained throughout the course to illustrate the students' design journey. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, and a product evaluation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course focuses on achieving high quality practical outcomes using your pre-existing knowledge and practical skills as well as those developed and introduced during the subject.

It is structured for you to confidently and critically respond to a specific design task with a client in mind. You will be supported to work as a responsive designer to develop and produce a creative solution.

This is ideally suited to anybody who is interested in a trade career (which may include fabrication, fitting and machining and metal engineering) or a tertiary pathway in STEM, Design and Engineering. It is also a great complimentary subject to a range of pathways that require critical and creative thinkers, problems solvers and/or practical working skills.



POWERED SOLUTIONS

Develop product solutions that involve motion, light and sound energies.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Any stage 1 Design Technology subject

SUBJECT DESCRIPTOR:

Students will watch their design, creative and technological skills come to life right in front of them. They will work with their hands to build, wire and program/code small machines for a given purpose. Students will make things move with electronics and robotics, and learn how to code microcontrollers and their inputs and outputs to create their own small automated system.

Students will:

- Build on fundamental electronic and robotic concepts
- Learn programming/coding to control motors
- Work with sensors to collect information from the world around them
- Develop a product or machine that completes a given task or challenge using automation
- Consider ethical and legal issues in a digital world
- Use our workshops, laser Cutter, 3D printers and advanced technology equipment to build their projects
- Connect with local industry and explore pathways and futures in this line of technology

A folio of quality design work will be maintained throughout the course to illustrate the students' design journey. This will include design development, sketched design ideas, technical drawings (CAD), process testing and planning, and a product evaluation

WHY SHOULD I CHOOSE THIS SUBJECT?

Make your move into the digital future that offers an abundance of career opportunities. Have a blast learning some cool concepts and applying them when designing and building solutions using electronics, robotics, and world-class advanced technology equipment.

You will elevate your technology and problem solving skills and set yourself on a path into a world of exciting careers with an abundance of opportunities both locally and globally. This course will help you to build and develop your foundation of knowledge and skills in electronics, robotics, digital technologies and problem solving; skills that are critical in the future and that can be applied to many career or vocation pathways.



FOOD AND HOSPITALITY

Want to 'avo' great time learning about food and the hospitality industry?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Year 10 Food & Nutrition, or Stage 1 Food & Hospitality.

SUBJECT DESCRIPTOR:

Stage 2 Food & Hospitality students will be provided with the opportunity to research and develop cooking skills related to current food trends in the hospitality industry. As a Food & Hospitality student they will be catering and hosting events that are held both inside and outside of the Seaview community, showcasing their food combination skills and plating designs appropriate for a commercial setting. Stage 2 Food & Hospitality is a practical based subject with a strong focus on developing written skills through research tasks, action plans and evaluations. Students will research the trends of the food industry that may include native food, plant based eating and plating techniques with set menus.

Practical components range from casual eateries to a 'formal' restaurant setting where students apply their knowledge and understanding in selecting a recipe that is appropriate for the task requirements and constraints. Students will be completing a total of six internally assessed tasks, which includes four individual practical assessments and two group assessments and one investigation worth 30% of their overall grade, which is externally assessed.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 2 Food & Hospitality provides you with the opportunity to further explore different styles of food flavours, plating design elements, and easy yet stylish products that can be made in a commercial setting. You will develop skills in multitasking recipes in a kitchen setting whilst working under pressure to produce a product.

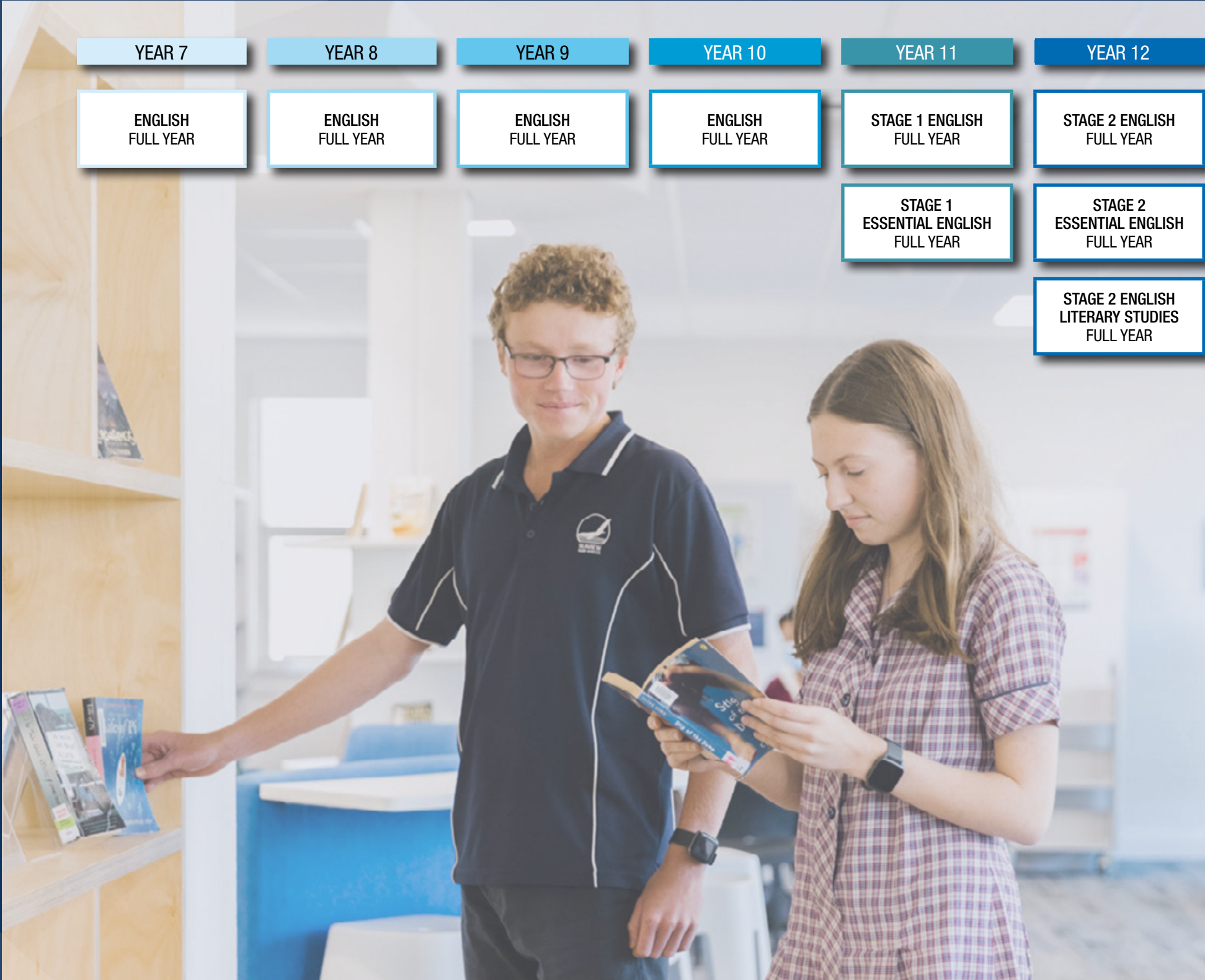
Food & Hospitality provides a foundation for many opportunities within the hospitality sector, as well as helping you to develop skills in food styles, elements of taste, working collaboratively and understanding trends.

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



Flowchart

English



ENGLISH

Did you know that Literacy and the ability to manipulate language is the basis for success?

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 7, students will follow a programme designed to help them improve their reading, writing, speaking, listening and viewing skills.

They will also focus on developing critical literacy, and be made aware of how language can be persuasive and manipulative. Students will study novels and films to learn how to explore and explain different perspectives and experiences. They will:

- respond to these in structured analytical creative responses
- read and write poetry for enjoyment
- develop writing skills and understanding of grammatical construction and widen their vocabulary to better express ideas in both creative tasks and critical responses
- participate in a range of activities designed to improve confidence in speaking in public

Assessment will be individual text responses and text production tasks (oral and written) that can be collected to form an individual student folio of work.

WHY SHOULD I CHOOSE THIS SUBJECT?

For an individual to be successful in education, in a career and in the social environment it is essential they develop skills, knowledge and understanding about language and literacy. They become confident communicators, imaginative thinkers and informed citizens. This is why English is a compulsory subject.

SUBJECTS THIS LEADS TO: English



ENGLISH

Did you know that literacy and the ability to manipulate language is the basis of success in education, in a career and in any social situation?

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 8, students will follow a programme designed to help them to continue improving their reading, writing, speaking, listening and viewing skills.

Students will also focus on developing their critical literacy and be made aware of how language can be persuasive and manipulative. Their teacher will choose novels and films to study with them and, from these, students will learn how to explore and explain different perspectives and experiences.

Students will respond to these in structured essays or creative responses, and will read and write poetry for enjoyment. They will develop both their writing skills and understanding of grammatical construction, while widening their vocabulary to better express their ideas, in both creative tasks and critical responses. Students will participate in a range of activities designed to improve their confidence in speaking in public.

WHY SHOULD I CHOOSE THIS SUBJECT?

To be successful in education, in your chosen career and in our wider social environment, it is essential you develop skills, knowledge and understanding about language and literacy to become confident communicators, imaginative thinkers and informed citizens.

Many university courses and pathways also require English at Year 12, so there really isn't a reason why you shouldn't do English!

SUBJECTS THIS LEADS TO: English



ENGLISH

Did you know that literacy and the ability to manipulate language is the basis of success in education, in a career and in any social situation?

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 9, students will develop the ability to critically and creatively speak, listen, read, view and write for a range of audiences and contexts.

Students will comprehend, create, evaluate and explicitly discuss a range of imaginative, informative and persuasive texts. They will engage with a variety of texts including fiction, non-fiction, poetry, film and multimodal, media and digital texts that require a deeper level of comprehension and textual analysis than they studied in Year 8.

Students will work on developing their creative writing and responding creatively to studied texts. They will continue to participate in a range of activities designed to improve their confidence in speaking in public.

WHY SHOULD I CHOOSE THIS SUBJECT?

Good language and literacy skills will help you be successful with your other subjects as well make you an attractive potential employee once you leave school.

To be successful in education, in your chosen career and in our wider social environment, it is essential you develop skills, knowledge and understanding about language and literacy to become confident communicators, imaginative thinkers and informed citizens.

Many university courses and pathways also require English at Year 12, so there really isn't a reason why you shouldn't do English!

SUBJECTS THIS LEADS TO: English



ENGLISH

Being able to read, write, speak, listen and view confidently and critically has always been necessary for success, but even more so in the twenty-first century!

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 10 English aims to develop students' ability in composing, comprehending, appreciating and evaluating spoken, written, visual and multimedia texts. Students will extend their understanding of language as a means of comprehending the world and begin analysing texts critically. They will move from subjective reflection to critical objective argument in their responses to texts.

Students will explore and compare cultural values and social issues through novels, poetry, media texts and film and from this they will learn about perspective and empathy and how these can shape a response.

Students will analyse persuasive and informative texts and learn to recognise how language can be used to manipulate and persuade. They will also have the opportunity to create longer texts and formal written arguments that show their critical thinking as well as participate in a range of activities designed to improve their confidence in speaking in public.

WHY SHOULD I CHOOSE THIS SUBJECT?

To be successful in education, in your chosen career and in our wider social environment it is essential you develop skills, knowledge and understanding about language and literacy to become confident communicators, imaginative thinkers and informed citizens.

Many university courses and pathways also require English at Year 12, so there really isn't a reason why you shouldn't do English!

SUBJECTS THIS LEADS TO: English, Essential English



STAGE 1 ENGLISH

Want your SACE? English is the pathway to get you there!

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

In English, students will study the connections between author, text and audience, with an emphasis on how language and stylistic features shape ideas and perspectives in a range of contexts.

Students will learn over the two semesters to:

- Analyse the relationship between purpose, context and audience in a range of texts
- Evaluate how language and stylistic features and conventions are used to represent ideas, perspectives and aspects of culture in texts
- Analyse how perspectives in their own and others' texts shape responses and interpretations
- Create and evaluate oral, written and multimodal texts in a range of modes and styles
- Analyse the similarities and differences when comparing texts
- Apply clear and accurate communication skills

Students will demonstrate their knowledge through a mix of responding to texts, creating texts and intertextual study.

WHY SHOULD I CHOOSE THIS SUBJECT?

Students must choose one of either Stage 1 English or Essential English. Stage 1 English provides the foundation you need for success in all literacy based subjects and prepares you for Stage 2 English (which is often a requirement for entry to most interstate and overseas universities).

SUBJECTS THIS LEADS TO: English, Essential English



STAGE 1 ESSENTIAL ENGLISH

Want your SACE? English is the pathway to get you there!

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Students must choose one of either Stage 1 English or Essential English. Students will work on developing their skills in communication, comprehension, language and text analysis, and creating texts.

Students will do this through participating in a range of reading, viewing, speaking, writing and listening activities over the semester/year. Teachers will lead them to understand information, ideas, and perspectives in texts selected from social, cultural, community, workplace and/or imagined contexts. Students will come to understand how the structure and language of texts varies for different purposes, audiences and contexts.

They will transfer this learning into their own writing and speaking, as they use a range of textual conventions to create oral, written and/or multimodal texts appropriate for purpose and audience, in real and/or imagined contexts.

WHY SHOULD I CHOOSE THIS SUBJECT?

Students must choose one of either Stage 1 English or Essential English. This subject will help you to improve your confidence in creating and responding to texts for different purposes in both real and implied contexts. You will also work to improve your written and oral communication skills. Successfully completing Stage 1 Essential English can lead to Stage 2 Essential English, or even possibly mainstream Stage 2 English.



STAGE 2 ENGLISH

Ever wanted to rip apart, analyse and argue why the curtains should be blue?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 English - preferably achieving a B grade or above

SUBJECT DESCRIPTOR:

Throughout Stage 2 English, students have the opportunity to show their understanding of how an author's experiences and their own, influence the creation and interpretation of a text.

This may include analysing a film or visual text, to argue a director's point of view (film analysis); acting as an author to argue the merit of their most famous work (novel study) and drawing comparisons between the intent and language features of multiple texts (print advertisements, poetry, speech, podcast or YouTube vlog).

Moving from critic to creator, students also have the opportunity to show their understanding through written and spoken response, which may include writing and presenting a persuasive speech (persuasive response), providing instruction (instructional) and drawing upon a significant moment in time (descriptive writing).

Culminating, like all great stories often do, students will show their collective understanding by independently completing a 2,000 word comparative study whereby they 'choose their own adventure' and compare two texts that share a similar theme or intention.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 2 English provides you the opportunity to develop your skills as an aspiring writer, performer or director within the creative arts landscape.

Likewise, the challenge of acknowledging and arguing an author's intent through both written and spoken critical analysis, also provides the opportunity to work within various fields of media, which includes but is not limited to journalism and public relations.

At its core, the subject helps you to prepare for future academic study whereby an understanding of context, purpose, audience and language features are required. After all, the more we read, the more things we know.



STAGE 2 ESSENTIAL ENGLISH

How can I improve my language skills while reading real-world texts?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE:

Stage 1 English (Stage 1 Essential English students will be considered on an individual basis)

SUBJECT DESCRIPTOR:

In this subject, students are expected to extend their communication skills through reading, viewing, writing, listening and speaking. They will consider and respond to information, ideas and perspectives in texts selected from social, cultural, community, workplace and/or imaginative contexts by considering texts and communication that occurs in the real world.

Students will examine the effect of language choices, conventions and stylistic features, as they occur in a range of real-world texts and analyse how language is used for different effects.

They will then use what they have learned about language to create oral, written and multimodal texts that communicate information, ideas and perspectives for a range of purposes.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 2 Essential English can help improve your understanding of language and literacy and how it is used in the real world, as well as helping you improve your communication skills. This is invaluable in a wide range of post school options, whether they be further study or entering the workforce.

However, please note that this subject does not lead to University study in English, nor does it meet the English prerequisite of some interstate and overseas universities.



STAGE 2 ENGLISH LITERARY STUDIES

Beware; for I am fearless, and therefore powerful.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 English - preferably achieving a B grade or higher.

SUBJECT DESCRIPTOR:

Students will encounter different opinions about texts, have the opportunity to exchange and develop ideas, find evidence to support a personal view, learn to construct logical and convincing arguments, and consider a range of critical interpretations of texts. Importantly, it will build their confidence in analysis and communication.

There is a focus on Text Response in Literary Studies, with 50% of the course related to the study of prose, drama, poetry, and film. The teacher will discuss with students the texts the class will study, e.g. which novel, film, play etc. There is also a Critical Perspectives task in this part of the course.

20% of English Literary Studies is dedicated to Creating Text, with students completing tasks such as narrative writing, advocacy, script writing etc and a writer's statement.

Lastly, the External Component consists of two parts: Comparative Text Study (15%) and Critical Reading (15%).

The Comparative Text Study sees students compare a text of their choice to one of those studied as a class. For example, if the class studied *Frankenstein* as their novel study, the student may choose a text of their choice and compare this to *Frankenstein*.

The Critical Reading component is undertaken in exam conditions. Students are provided 90 minutes and several texts to critically analyse in short answer form.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 2 English Literary Studies provides you with the opportunity to develop the critical thinking skills needed to interpret texts, with the study of literature at its core. Students will develop valuable skills employers look for, such as analytical thinking, creativity, problem solving and communication. You will expand your understanding of life, ethics, different cultures and our changing society, challenging yourself and opening your mind to new ideas. The subject helps to prepare students for future academic study and would be useful for those wishing to pursue fields such as journalism, writing, communications, media, linguistics or any further study.



Flowchart

Health & Physical Education

YEAR 7	YEAR 8	YEAR 9	YEAR 10	YEAR 11	YEAR 12
SPECIAL INTEREST SPORTS FULL YEAR	SPECIAL INTEREST SPORTS FULL YEAR	SPECIAL INTEREST SPORTS FULL YEAR	SPECIAL INTEREST SPORTS FULL YEAR	SPECIAL INTEREST SPORTS FULL YEAR	SPECIAL INTEREST SPORTS FULL YEAR
H&PE 1 SEMESTER	H&PE 1 SEMESTER	H&PE 1 SEMESTER	H&PE 1 SEMESTER	HEALTH & WELLBEING 1 SEMESTER	HEALTH & WELLBEING FULL YEAR
		PE SPORTS SCIENCE 1 SEMESTER	PE SPORTS SCIENCE 1 SEMESTER	PHYSICAL EDUCATION 1 OR 2 SEMESTERS	PHYSICAL EDUCATION FULL YEAR
HIGH PERFORMANCE TENNIS FULL YEAR	HIGH PERFORMANCE TENNIS FULL YEAR	HIGH PERFORMANCE TENNIS FULL YEAR	HIGH PERFORMANCE TENNIS FULL YEAR		



SPECIAL INTEREST SPORTS

The world of physical performance is much more than simply being an athlete.

DURATION: Full year

SUBJECT DESCRIPTOR:

Being an elite athlete involves much more than skill. The role science plays in areas such as sports nutrition, sports psychology, sports science and exercise physiology, is as much a contributing factor to on-field success as sporting ability.

In Special Interest Sports (SIS) students will be introduced to the 4 theoretical strands and begin to learn their impact on elite athletes and their own personal performance. Students will access coaches, specialised equipment, extra-curricular opportunities and facilities that will combine science and their own progression in their chosen sports, as well as a range of SIS focus sports.

Note: This program is available for students from Years 7 to 12.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 7 SIS will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite but how you can implement science into your routines.

In addition to this, you will be exposed to the enormous range of careers in the physical activity field and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: Special Interest Sports

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



HEALTH & PHYSICAL EDUCATION

Understanding emotional, mental and physical health for you, your friends, family and the community around you.

DURATION: One semester

SUBJECT DESCRIPTOR:

Health & Physical Education (H&PE) provides opportunities for students to learn about their strengths and what simple actions they can take to keep themselves and their classmates healthy and safe. Students learn to apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits. Students will develop personal and social skills to help them include others in a range of activities. They will demonstrate, with guidance, practices and protective behaviours to keep themselves safe and healthy in different activities, and will perform fundamental movement skills and solve different movement challenges. Please note that there may be some costs associated with students accessing external community facilities.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you want a positive, healthy and active lifestyle, with a zest for living life to the full, then this is the subject for you!

H&PE is a pathway to Stage 1 & 2 Physical Education and/or Health & Wellbeing.

Physical Education can open doors to a number of different sporting organisations and health fields. Career opportunities include physiotherapy for professional athletes, statistician and data analysis for sporting companies and organisations, athlete development and coaching to name just a few!

SUBJECTS THIS LEADS TO: Health & Physical Education, PE Sports Science, Special Interest Sports



HIGH PERFORMANCE TENNIS

High Performance Tennis... for elite professional coaching, sports science and vocational pathways.

DURATION: Full year

SUBJECT DESCRIPTOR:

High Performance Tennis (HPT) is a Special Interest Sport on offer at Seaview High School. The class currently caters for selected students in Years 7-10. In 2024 there will be two HPT classes (A and B), both classes will utilise an external tennis coach, qualified through Tennis SA, for practical training sessions. Each class will have a combination of theory lessons and on court training sessions.

For students to be selected in the HPT program, a range of criteria will be used for selection. This includes:

- UTR (Universal Tennis Rating) - <https://www.universaltennis.com/>
- Future potential and commitment to develop into a High Performance Tennis player
- Academic school results (GPA)
- Engagement in school lessons (School Values – Respect, Empathy, Integrity, Resilience)
- Initial application for the HP tennis program
- Coaching staff professional judgement

At the end of each year, our coaching staff and teachers will review the two classes and students may move between each of the classes, based on the above criteria.

For further information, please contact the Health and Physical Education, SIS and HPT Coordinator on 8377 8000.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 7 High Performance Tennis will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite but how you can implement science into your routines.

In addition to this, you will be exposed to the enormous range of careers in the physical activity field and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: High Performance Tennis

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST SPORTS

The world of physical performance is much more than simply being an athlete.

DURATION: Full year

SUBJECT DESCRIPTOR:

Being an elite athlete involves much more than skill. The role science plays in areas such as sports nutrition, sports psychology, sports science and exercise physiology, is as much a contributing factor to on-field success, as mere sporting ability.

In Year 8, Special Interest Sports (SIS) students will be introduced to these 4 theoretical strands and begin to learn their impact on elite athletes and their own personal performance. Students will access coaches, equipment, extra-curricular opportunities and facilities, that will combine science and their own progression in their chosen sports, as well as a range of SIS focus sports.

Note: This program is available for students from Years 7 to 12.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 8 SIS will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite but how you can implement science into your routines.

In addition to this, you will be exposed to the enormous range of careers in the physical activity field and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: Special Interest Sports

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



HEALTH & PHYSICAL EDUCATION

Understanding emotional, mental and physical health for you, your friends, family and the community around you.

DURATION: One semester

SUBJECT DESCRIPTOR:

This course builds upon the knowledge and skills developed in Year 7.

Health & Physical Education (H&PE) provides opportunities for students to learn about their strengths and what simple actions they can take to keep themselves and their classmates healthy and safe. Students learn to apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits.

Students will develop personal and social skills to help them include others in a range of activities. They will demonstrate, with guidance, practices and protective behaviours to keep themselves safe and healthy in different activities, and will perform fundamental movement skills and solve different movement challenges.

Please note that there may be some costs associated with students accessing external community facilities.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you want a positive, healthy and active lifestyle, with a zest for living life to the full, then this is the subject for you!

H&PE is a pathway to Stage 1 & 2 Physical Education and/or Health & Wellbeing.

Physical Education can open doors to a number of different sporting organisations and health fields. Career opportunities include physiotherapy for professional athletes, statistician and data analysis for sporting companies and organisations, athlete development and coaching to name just a few!

SUBJECTS THIS LEADS TO: Health & Physical Education, PE Sports Science, Special Interest Sports



HIGH PERFORMANCE TENNIS

High Performance Tennis... for elite professional coaching, sports science and vocational pathways.

DURATION: Full year

SUBJECT DESCRIPTOR:

High Performance Tennis (HPT) is a Special Interest Sport on offer at Seaview High School. The class currently caters for selected students in Years 7-10. In 2024 there will be two HPT classes (A and B), both classes will utilise an external tennis coach, qualified through Tennis SA, for practical training sessions. Each class will have a combination of theory lessons and on court training sessions.

For students to be selected in the HPT program, a range of criteria will be used for selection. This includes:

- UTR (Universal Tennis Rating) - <https://www.universaltennis.com/>
- Future potential and commitment to develop into a High Performance Tennis player
- Academic school results (GPA)
- Engagement in school lessons (School Values – Respect, Empathy, Integrity, Resilience)
- Initial application for the HP tennis program
- Coaching staff professional judgement

At the end of each year, our coaching staff and teachers will review the two classes and students may move between each of the classes, based on the above criteria.

For further information, please contact the Health and Physical Education, SIS and HPT Coordinator on 8377 8000.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 8 High Performance Tennis will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite but how you can implement science into your routines.

In addition to this, you will be exposed to the enormous range of careers in the physical activity field and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: High Performance Tennis

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST SPORTS

The world of physical performance is much more than simply being an athlete.

DURATION: Full year

SUBJECT DESCRIPTOR:

Being an elite athlete involves much more than skill. The role science plays, in areas such as sports nutrition, sports psychology, sports science and exercise physiology, is as much a contributing factor to on-field success as mere sporting ability is.

In Year 9, Special Interest Sports (SIS) students will expand their knowledge in the four theoretical strands and develop practical ways to use these to improve their own sporting performance. From developing sports drinks, to using external influences such as music to influence performance, students will begin to use their scientific knowledge to maximise their performance.

Students will continue to access coaches, equipment, extra-curricular opportunities and facilities that will combine science and their own progression in their chosen sport, along with choosing their SIS focus sports.

Note: This program is available for students from Years 7 to 12.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 9 SIS will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite, but how you can implement science into your routines.

You will continue to advance your ability to be a self-directed learner and develop the associated skills that will give you an advantage in your studies, throughout high school and beyond.

In addition to this, you will be exposed to the enormous amount of careers in the physical activity area and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: Special Interest Sports

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



HEALTH & PHYSICAL EDUCATION

Understanding emotional, mental and physical health for you, your friends, family and the community around you.

DURATION: One semester

SUBJECT DESCRIPTOR:

Health & Physical Education (H&PE) provides opportunities for students to learn about their strengths and what simple actions they can take to keep themselves and their classmates healthy and safe. Students learn to apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits.

Students will develop personal and social skills to help them include others in a range of activities. They will demonstrate, with guidance, practices and protective behaviours to keep themselves safe and healthy in different activities, and will perform fundamental movement skills and solve different movement challenges.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you want a positive, healthy and active lifestyle, with a zest for living life to the full, then this is the subject for you!

H&PE is a pathway to Stage 1 & 2 Physical Education and Health.

Physical Education can open doors to a number of different sporting organisations and health fields. Career opportunities include physiotherapy for professional athletes, statistician and data analysis for sporting companies and organisations, athlete development and coaching to name just a few!

SUBJECTS THIS LEADS TO: Health & Physical Education, Special Interest Sports



PE SPORTS SCIENCE

Improving your own personal and team performance in sport

DURATION: One semester

SUBJECT DESCRIPTOR:

PE Sports Science is a physically engaging subject, which allows students to explore their physical capabilities by collecting individualised and team data, improving participation in different sporting fields, while also measuring performance outcomes and increased movement confidence.

Through participating in PE Sports Science, students will complete three assessment tasks, with each task allowing them to gain a better understanding of the impacts which biomechanics, game modifications, data collection and strategy can have on individual and team performance. Students will learn all this while having a chosen sport strand linked directly to one of those three theory components.

WHY SHOULD I CHOOSE THIS SUBJECT?

PE Sports Science is Seaview's pathway to Stage 1 & 2 Physical Education. You will develop the ability to collaborate with your peers, collect individual and group data, analyse performance outcome and strategise game plans.

Careers that PE Sports Science can lead into include physiotherapy for professional athletes, statistician and data analysis for sporting companies and organisations, and athlete development and coaching. It can lead into a number of different sports organisations and health fields.

SUBJECTS THIS LEADS TO: PE Sports Science



HIGH PERFORMANCE TENNIS

High Performance Tennis... for elite professional coaching, sports science and vocational pathways.

DURATION: Full year

SUBJECT DESCRIPTOR:

High Performance Tennis (HPT) is a Special Interest Sport on offer at Seaview High School. The class currently caters for selected students in Years 7-10. In 2024 there will be two HPT classes (A and B), both classes will utilise an external tennis coach, qualified through Tennis SA, for practical training sessions. Each class will have a combination of theory lessons and on court training sessions.

For students to be selected in the HPT program, a range of criteria will be used for selection. This includes:

- UTR (Universal Tennis Rating) - <https://www.universaltennis.com/>
- Future potential and commitment to develop into a High Performance Tennis player
- Academic school results (GPA)
- Engagement in school lessons (School Values – Respect, Empathy, Integrity, Resilience)
- Initial application for the HP tennis program
- Coaching staff professional judgement

At the end of each year, our coaching staff and teachers will review the two classes and students may move between each of the classes, based on the above criteria.

For further information, please contact the Health and Physical Education, SIS and HPT Coordinator on 8377 8000.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 9 High Performance Tennis will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite but how you can implement science into your routines.

In addition to this, you will be exposed to the enormous range of careers in the physical activity field and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: High Performance Tennis

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST SPORTS

The world of physical performance is much more than simply being an athlete.

DURATION: Full year

SUBJECT DESCRIPTOR:

Science drives the progress we see in elite sport. This means that being an athlete is only a very small part of what is possible in the world of physical activity. In Year 10, Special Interest Sports (SIS) students will build on the knowledge they have developed in the four theoretical strands previously. There will be a focus on collaborating with professionals in the industry, as well as tertiary education, to start forging the journey into their future career.

Students will continue to access coaches, equipment, extra-curricular opportunities and facilities that will combine science and their own progression in their chosen sport, along with choosing their SIS focus sports.

WHY SHOULD I CHOOSE THIS SUBJECT?

Using your knowledge of the four theoretical strands and combining your involvement in career development, you will begin assessment tasks that develop specific skills that are integral to careers in the industry such as; physiotherapy, occupational therapy, sports psychology, dietetics and nutrition, statistical analysis, exercise physiology and sports science.

SUBJECTS THIS LEADS TO: Special Interest Sports

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



HEALTH & PHYSICAL EDUCATION

Understanding emotional, mental and physical health for you, your friends, family and the community around you.

DURATION: One semester

SUBJECT DESCRIPTOR:

Health & PE (H&PE) provides opportunities for students to learn about their strengths and what simple actions they can take to keep themselves and their classmates healthy and safe. Students learn to apply health and physical activity information to devise and implement personalised plans for maintaining healthy and active habits.

Students will develop personal and social skills to help them include others in a range of activities. They will demonstrate, with guidance, practices and protective behaviours to keep themselves safe and healthy in different activities, and will perform fundamental movement skills and solve different movement challenges.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you want a positive, healthy and active lifestyle, with a zest for living life to the full, then this is the subject for you!

H&PE is a pathway to Stage 1 & 2 Physical Education and Health.

Physical Education can open doors to a number of different sporting organisations and health fields. Career opportunities include physiotherapy for professional athletes, statistician and data analysis for sporting companies and organisations, athlete development and coaching to name just a few!

SUBJECTS THIS LEADS TO: Health & Wellbeing, Special Interest Sports



PE SPORTS SCIENCE

Enjoy participating in sports and recreation? Why not learn how to collect data and analyse it to improve your performance!

DURATION: One semester

SUBJECT DESCRIPTOR:

PE Sports Science is a physically engaging subject, which allows students to explore their physical capabilities by collecting individualised and team data, improving participation in different sporting fields, while also measuring performance outcomes and increased movement confidence.

Students will complete three assessment tasks, each allowing them to gain a better understanding of the impacts of which biomechanics, exercise physiology, sports psychology, fitness, game modifications, data collection and strategy, can have on individual and team performance. They will choose a sport strand linked directly to one of those three theory components.

WHY SHOULD I CHOOSE THIS SUBJECT?

PE Sports Science is Seaview's pathway to Stage 1 & 2 Physical Education. You will develop the ability to collaborate with your peers, collect individual and group data, analyse performance outcome and strategising game plans.

Careers that PE Sports Science can lead into include physiotherapy for professional athletes, statistics and data analysis for major sporting companies and organisations, and athlete development and coaching. It can also lead into a number of different sports organisations and health fields.

SUBJECTS THIS LEADS TO: Physical Education



HIGH PERFORMANCE TENNIS

High Performance Tennis... for elite professional coaching, sports science and vocational pathways.

DURATION: Full year

SUBJECT DESCRIPTOR:

High Performance Tennis (HPT) is a Special Interest Sport on offer at Seaview High School. The class currently caters for selected students in Years 7-10. In 2024 there will be two HPT classes (A and B), both classes will utilise an external tennis coach, qualified through Tennis SA, for practical training sessions. Each class will have a combination of theory lessons and on court training sessions.

For students to be selected in the HPT program, a range of criteria will be used for selection. This includes:

- UTR (Universal Tennis Rating) - <https://www.universaltennis.com/>
- Future potential and commitment to develop into a High Performance Tennis player
- Academic school results (GPA)
- Engagement in school lessons (School Values – Respect, Empathy, Integrity, Resilience)
- Initial application for the HP tennis program
- Coaching staff professional judgement

At the end of each year, our coaching staff and teachers will review the two classes and students may move between each of the classes, based on the above criteria.

For further information, please contact the Health and Physical Education, SIS and HPT Coordinator on 8377 8000.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 10 High Performance Tennis will help you develop your knowledge in the four theoretical strands that will not only give you an insight into why athletes become elite but how you can implement science into your routines.

In addition to this, you will be exposed to the enormous range of careers in the physical activity field and solidify the possible pathways that interest you.

SUBJECTS THIS LEADS TO: High Performance Tennis

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



SPECIAL INTEREST SPORTS

How can I use science and sport to shape my future?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 11 Special Interest Sports (SIS) allows students to shape their scientific and sporting interests knowledge to their career pathways. Students will link with tertiary institutions and professionals in the physical performance area to learn the skills they need to be successful post-school.

Assessment tasks are tailored to individual interests and required skills while maintaining the athletic progression with the continuing support of elite coaches, equipment, facilities and extra-curricular opportunities.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 11 SIS gives students the knowledge and understanding to be successful, not just in Stage 2 SIS, but science-based subjects in general. Career development and creating relationships with tertiary institutions and professionals in specific SIS-related fields, allows you to gain a clearer idea of what you want to focus on post school, and start developing the specific skills you need to succeed in this area.

SUBJECTS THIS LEADS TO: Special Interest Sports

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



HEALTH & WELLBEING

How can I empower others and myself to live a healthy and happy lifestyle?

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Through undertaking the course, students gain an understanding of how individuals' health and wellbeing is influenced by social and cultural attitudes, beliefs and practices. They evaluate current local, national and global trends and issues that affect the health and wellbeing of various individuals and groups. Some of these issues include but are not limited to: racism, sexual diversity, poverty, climate change, obesity, physical activity, media/technology, and risk taking in adolescence. Furthermore, student agency is promoted through giving students the opportunity to raise awareness for current health issues, promote a range of campaigns/initiatives designed to address inequities in health, and advocate for change.

Please note there is a monetary contribution (approximately \$100) associated with undertaking the First Aid course, however the qualification is nationally recognised, valued in many employment settings, and lasts for 3 years. Students can still undertake the subject without participating in the course; however they will not receive their First Aid certification.

WHY SHOULD I CHOOSE THIS SUBJECT?

Do you find yourself making conscious decisions about your health? Do you often advocate for others who cannot advocate for themselves? Does understanding the wellbeing of yourself and others, and the influences of that wellbeing, interest you?

This subject will foster skills that provides career opportunities in the health, social science, humanities, education, customer service and business management. If you want to make a change in your own life and the lives of others, this subject is right for you.

SUBJECTS THIS LEADS TO: Health & Wellbeing



PHYSICAL EDUCATION

Love sport and recreation? You have come to the right place!

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Physical Education applies a practical approach to skill learning, personal improvement, movement analysis and leadership.

Physical Education allows students to explore a range of sport and recreation activities. Students have the choice within topics, to explore biomechanics, sports psychology, exercise physiology, fitness, training and skill learning.

Physical Education uses sport and recreation as a platform for exploring improvement analysis. Students will engage in one Performance Improvement task and one Physical Activity investigation.

WHY SHOULD I CHOOSE THIS SUBJECT?

This subject prepares you with the skills and abilities to complete Year 12 Physical Education.

Skills you will acquire include knowledge & understanding, reflection, evaluation, analysis, collecting evidence, collaboration and providing meaningful feedback.

Career opportunities exist in the health, sport and fitness industries.

SUBJECTS THIS LEADS TO: Physical Education



SPECIAL INTEREST SPORTS (SCIENTIFIC STUDIES)

Creating my future in physical activity and performance!

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Special Interest Sports (Scientific Studies)

SUBJECT DESCRIPTOR:

Year 12 Special Interest Sports (SIS) combines career development, the use of industry specific equipment and individualised assessment tasks, to prepare students for life post-school.

Students will not only complete tasks that are explicit to their interests, they will further develop skills that are required in their chosen physical performance fields.

Strong communication and involvement with tertiary institutions will allow SIS students to feel confident and prepared leading into life after Seaview High School.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 2 SIS is where all your hard work and dedication now shapes your future. Assessment tasks are open ended to allow you to get what you need out of each activity and the relationships in the wider community will allow you to discover what the next step is for you with confidence.

This subject may have additional costs associated with it. Students and parents are advised to contact the school or speak with the relevant Learning Area Coordinator for further information.



HEALTH & WELLBEING

How can I empower others and myself to live a healthy and happy lifestyle, and what barriers prevent us from achieving this?

SACE CREDITS: 20

DURATION: Full Year

ASSUMED KNOWLEDGE: Stage 1 Health & Wellbeing

SUBJECT DESCRIPTOR:

Through undertaking the course, students gain an understanding of how individuals' health and wellbeing is influenced by social and cultural attitudes, beliefs and practices. They evaluate current local, national and global trends and issues that affect the health and wellbeing of various individuals and groups. Some of these issues include but are not limited to: racism, sexual diversity, poverty, climate change, obesity, physical activity, media and technology, and risk taking in adolescence. Furthermore, student agency is promoted through giving students the opportunity to raise awareness for current health issues, promote a range of campaigns/initiatives designed to address inequities in health, as well as advocate for change.

WHY SHOULD I CHOOSE THIS SUBJECT?

Do you find yourself making conscience decisions about your health? Do you often advocate for others who cannot advocate for themselves? Does understanding the wellbeing of yourself and others, and the influences of that wellbeing, interest you?

You will have the opportunity to develop skills related to health literacy, research (sourcing and analysing health information from relevant primary and secondary sources), health promotion and social equity.

It will provide you with the necessary skills you need to pursue career opportunities in health, social science, humanities, education, customer service, business management, sustainability and politics/advocacy. For anyone wanting to make a change to their own life and the lives of others, this subject is right for you!



PHYSICAL EDUCATION

Love sport and recreation?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Physical Education

SUBJECT DESCRIPTOR:

Physical Education applies a practical approach to skill learning, personal improvement, movement analysis and leadership.

Physical Education allows students to explore a range of sport and recreation activities. Students have the choice to explore a number of topics from biomechanics, sports psychology, exercise physiology, fitness, training and skill learning. PE uses sport and recreation to provide a platform for diagnostic analysis and exploring improvement.

Students will engage in Diagnostic tasks where movement is analysed, an Improvement task, where students will decide on a sports skill and monitor improvement and a Collaboration activity where students take on a coaching role to prepare a team for an interschool event.

Students are able to select their own activities and actions, and they will engage in touch football, volleyball, badminton and European handball.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you love sport and recreation, a career in the health, sport or fitness industries is waiting for you.

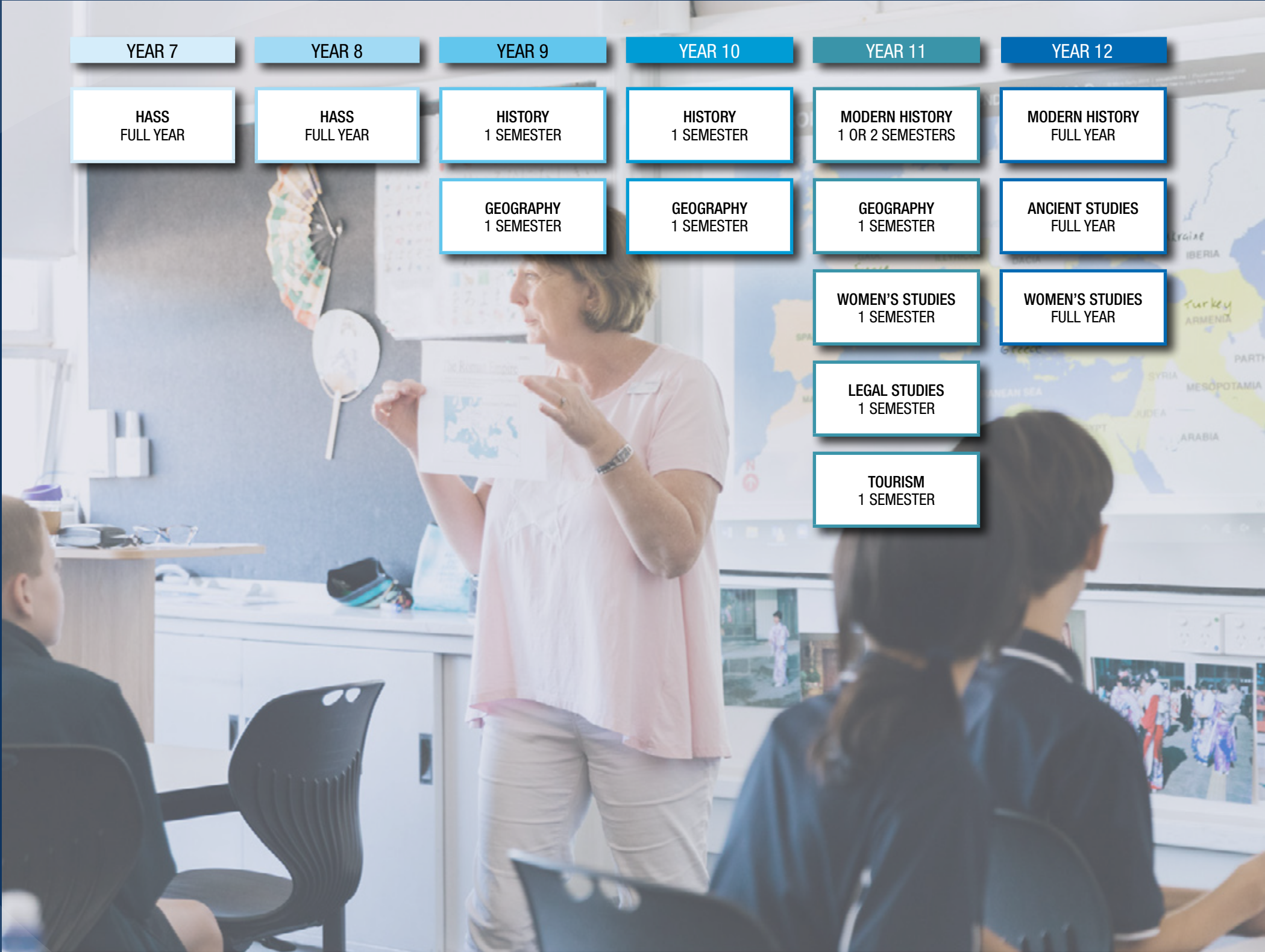
Skills that you will develop include knowledge & understanding, reflection, evaluation, analysis, collecting evidence, collaboration and using feedback.

Career opportunities exist in the health, sport and fitness industries.



Flowchart

Humanities & Social Sciences



HASS

Let's explore how we are influenced by history and geography!

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 7 HASS covers a wide range of exciting topics. In first semester you will study History by diving into Australia's deep past. You will learn about the Australia of 60,000 years ago and maybe even solve a murder mystery using archaeological and anthropological evidence. Next, you will be able to find out how the Pyramids were built, learn about the glory of Imperial Rome, the vibrancy of Classical India or the majesty of Ancient China. In Semester 2, you will jump into Geography, learning about how vital water is in shaping the world around us. You will also examine what makes somewhere a great place to live and how you could improve the world around you, or you may discover that you are a future entrepreneur in business or an aspiring lawyer or politician in civics. You will develop your skills through writing essays, giving presentations, building models and completing a source analysis.

WHY SHOULD I CHOOSE THIS SUBJECT?

HASS is a subject that gives you a firm understanding of the world you live in. It develops your ability to be a critical thinker and communicator. It develops your ability to think, write and argue effectively. It sets you up for a variety of job types and leads you onto senior subjects such as Ancient Studies, Women's Studies, Legal Studies, Tourism, Modern History and Geography. Journalists, politicians, defence force personnel, geologists, lawyers, hospitality workers, and a huge range of other career options all benefit from a strong foundation in HASS.

SUBJECTS THIS LEADS TO: Year 8 HASS



HASS

Why is the world the way it is? HASS will tell you!

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will study history, examining topics such as the Vikings, Samurai and the Black Death. They will be able to find out about amazing events in history such as the exploration of the Pacific or Hernan Cortes's destruction of the Aztec Empire.

Students will learn about politics in Australia in Civics and then jump into Geography, learning about the creation of rivers, erosion and various landforms. They will explore current issues such as the Murray River, pollution in our local waterways or how to design the town of the future. Students will develop their skills by writing essays, giving presentations and completing a source analysis.

WHY SHOULD I CHOOSE THIS SUBJECT?

HASS is a subject that gives you a firm understanding of the world you live in. It develops your ability to be a critical thinker and communicator as well as being able to think, write and argue effectively. It sets you up for a variety of job types and leads to SACE subjects such as Ancient Studies, Women's Studies, Legal Studies, Tourism, Modern History and Geography. Journalists, politicians, defence force personnel, geologists, lawyers, hospitality workers, and a huge range of other career options all benefit from a strong foundation in HASS.

SUBJECTS THIS LEADS TO: History, Geography



HISTORY

Why is the world the way it is? History will tell you!

DURATION: One semester

SUBJECT DESCRIPTOR:

In Year 9 History, students will study one of the greatest periods of change in all of human history. They will examine events such as the Industrial Revolution, the triangular slave trade or concepts such as Imperialism, Egalitarianism and Darwinism. Students will learn how these new forces changed the world and brought it into the modern era. They will examine the development of Australia after colonisation and some of the key events that went into shaping our modern nation. Finally, they will walk with the ANZACS as a young nation is asked to sacrifice tens of thousands of its young men in a war fought far away.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 9 History educates and informs you about the formation of modern Australia. You will understand the First Nations cultures that existed prior to colonisation and the often hidden war that took place with the new British settlers. You will understand why every small town in Australia has a WWI monument and the enormous debt owed to the ANZACS. Anyone who wishes to pursue a career in the public eye, law, journalism, defence or a range of other careers must have a solid understanding of history.

SUBJECTS THIS LEADS TO: History, Geography



GEOGRAPHY

Are we destined to destroy our world?

DURATION: One semester

SUBJECT DESCRIPTOR:

In Year 9, Geography has a strong focus on humanity's place in the Earth's many systems. Students will examine the different biomes of the world and learn how they function naturally, along with the impact humans are having on the world. They will make judgements about sustainable use of the environment and consider whether we can keep feeding the growing global population. Following this, students will spend time looking at how people are connected to the planet around them. This could range from studying Indigenous connections to country, to an examination of the supply chain required to produce a mobile phone.

WHY SHOULD I CHOOSE THIS SUBJECT?

By studying Geography, you will understand your place on Earth and how your actions affect everything around you. You develop an understanding of physical formations, human interactions and global connections that are simply not present in other subjects. Studying Geography can be helpful to those looking for a career in mining, urban planning, agriculture, public policy and the environmental sciences. For those interested in making a difference in the world working in the humanitarian or foreign affairs fields, Geography is for you.

SUBJECTS THIS LEADS TO: Geography, History



HISTORY

Who was on the right side of history? You decide.

DURATION: One semester

SUBJECT DESCRIPTOR:

Students will explore the endless tales of those who lived through perhaps the worst war of our time. They will explore the atrocities of the Holocaust, prisoner of war camps and the atomic bomb, as well as learn how the American Civil Rights Movement actually helped to change the lives of Indigenous Australians. Students will learn how to think for themselves, argue for their voice to be heard, and respectfully, passionately and honestly give voice to the downtrodden, the marginalised and the heroes of our past.

Students will learn that History is never black and white; it's all about perspective.

WHY SHOULD I CHOOSE THIS SUBJECT?

In order to progress effectively in the future, we must first understand the past. History encourages you to question everything you thought you knew about the world – and how the events of our past have shaped, and will shape, our future. Historical skills are applicable in all areas of life, as they allow you to broach the world with a greater understanding around how it has progressed over time. History is useful if you are interested in travel, business and marketing, or if you are fascinated by the way different societies have lived throughout time. It could lead to a career in the sciences – archaeology, anthropology and philosophy – or a career in journalism and media.

SUBJECTS THIS LEADS TO: Modern History, Geography, Women's Studies, Legal Studies, Tourism



GEOGRAPHY

How does where we live connect to how we live?

DURATION: One semester

SUBJECT DESCRIPTOR:

Year 10 Geography gives students the chance to study both physical geography and demographics. They will first look at land forms and how they are created, and will then compare different environments around the world and make judgements about their importance to indigenous people, their uses and the dangers that face them. Students will investigate changes that have taken place in these environments and challenges for the future. The study of populations and demography will allow students to examine global inequality, human wellbeing and the role of organisations such as the United Nations.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you have any interest in understanding global issues and overcoming the challenges of the future, you should study Geography. If you are interested in simply understanding why the world is the way it is, this is the subject for you. Those of you who wish to work globally in the humanitarian field (such as providing clean water in Africa or vaccinating children in Asia) will find this subject especially useful, and an understanding of Geography is beneficial for a range of careers (such as international business, the defence force, public health, journalism and politics).

SUBJECTS THIS LEADS TO: Geography, Tourism



MODERN HISTORY

How can studying the past enable you to understand the future?

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Modern History challenges students to think deeply about events that helped form the world we live in today. Students will have the opportunity to study a variety of events from 1750 until today such as the Russian Revolution and the rise of the Soviet Union, the rise of fascism in Europe, the horrors of the Holocaust in WWII or the American Revolutionary War. Students may also study historical representation through film and engage in creative tasks. Students will show their learning through presentations, source analysis and essay writing.

WHY SHOULD I CHOOSE THIS SUBJECT?

Modern History develops your brain. You discover that life is very rarely straight forward. Perspectives and attitudes change greatly depending on a range of factors. Modern History allows you to question, argue and learn. While you may not go into a career that directly uses history, the skills you learn in researching, debating and arguing are invaluable. That is not to say a good knowledge of history can't lead to a range of careers! Anyone who has an interest in policy making, journalism, writing, defence, marketing and economics will benefit from the fully rounded education that comes from the study of history.

SUBJECTS THIS LEADS TO: Ancient Studies



GEOGRAPHY

How can we move forward in a complex world if we don't understand its complexity?

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Stage 1 Geography explores a range of diverse topics, such as the increasing power of cyclones, as well as their creation and the resulting effects on rich and poor countries alike. Students may consider the world wide impacts of climate change on people and focus on the issue of mass forced migration that can lead to serious global tension and even conflict. They may also look more locally at issues such as the fight to preserve the coastline of Adelaide, and will conduct an inquiry which will require them to examine an area of interest and collect appropriate data. Students will show their learning through presentations, reports and essays.

WHY SHOULD I CHOOSE THIS SUBJECT?

Geography in senior school allows you to think globally. It develops your ability to understand that changes in rainfall patterns in East Africa will see an increase in migration which may cause political tension as far away as Sweden and Australia. Geography is a subject that opens your mind to the connections between the environment, politics, business and everyday life. Geography can lead to interesting careers in resource management, environmental policy, environmental science, journalism, humanitarian work, defence, law, politics and so much more.



WOMEN'S STUDIES

Do you want to unlearn many things you believe as true, in relation to the role of men and women in society? Do you want to challenge yourself and think critically about the society we live in?

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Women's Studies focuses on understanding gender and its impact – what it is, how it is constructed, and how this affects women's experiences across a range of contexts, times and cultures. Students will study a range of topics, including the way women are portrayed in film, fairytales, cultural practices, and gendered advertisements and develop knowledge of the various waves of feminism. There are also significant opportunities for students to choose their own area of interest in relation to gender issues.

WHY SHOULD I CHOOSE THIS SUBJECT?

If you are passionate about human rights, women's rights, social justice and humanity in general, this subject gives you the opportunity to explore these issues. You will develop the ability to critically analyse a range of sources and to empathise and understand the different experiences of women and this is the first step for making a better life for women. Careers in social work, SAPOL, teaching and nursing, all require an understanding of gender construction and its impact on the individual.

SUBJECTS THIS LEADS TO: Women's Studies



LEGAL STUDIES

*Ever wondered who was the last person to be executed in Australia?
Legal Studies will give you the answer.*

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Stage 1 Legal Studies explores why we have laws, why they change and the dynamic nature of the Australian legal system within a global context. In Legal Studies, students will study both criminal and civil jurisdiction by using current cases and events to generate class discussion. These can include murder, assault, terrorist threats, treason, or negligence. Students will gain an insight into the Australian court system and the trials that are heard at each level. In order to gain a better understanding of our legal system in action, an excursion to the Law Courts (to view proceedings) and the Old Adelaide Gaol (where hangings took place) may be undertaken. Students will show their learning through a presentation, issues analysis, report, group presentation (mock trial) and an exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

All your questions (and more!) will be answered in Legal Studies. Legal Studies will provide you with an opportunity to explore our justice system and gain an understanding about your rights and responsibilities. Careers that Legal Studies can lead into include lawyer, solicitor, or barrister (both for the prosecution and defendant), police officer, sheriff's officer (ensuring security in the Law Courts and Parliament House), or a range of administration positions which require organisational skills.



TOURISM

Do you like to travel, meet new people, experience different cultures and have fun?

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Tourism is a constantly evolving and changing industry that provides students with the opportunity to explore the world and experience different cultures. Students will investigate local, national and global tourism as business enterprises. The ever-changing tourism styles – such as last chance tourism, dark tourism, ecotourism, river cruising and voluntary tourism – are examined. Students will gain an understanding of the economic, social, cultural and environmental impacts of tourism on a host community. Contemporary events will be incorporated into class discussions. An excursion may be organised and could include the Adelaide Oval, a city hotel, the Central Market or Ayres House. This will be dependent on availability and class interest. Students will demonstrate their knowledge through written assignments, issues analysis, presentation, test and an exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

The tourism industry employs millions of people worldwide and allows you to develop a wide range of skills. It enables you to travel, meet and work with people of different cultures, explore diverse societies and become adaptable in an ever-changing world. Career opportunities include employment in the following areas: transport, retail, administration (events and industry services), attractions, accommodation, hospitality and travel.



MODERN HISTORY

Does history repeat itself, or does it just rhyme?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Modern History at Year 12 focuses on 1900 onward. You might find yourself studying the rise of Mao in China, Stalin in the USSR, the collapse of Hitler's Third Reich or even the emergence of the United States as a superpower. It also has a strong focus on recent events, which will allow you to make contemporary connections by exploring topics such as the Cold War, the Arab Spring or the effectiveness of the United Nations. You will demonstrate your learning through written and oral works such as source analysis, essay, an empathetic piece and speeches. Modern History has an external examination that consists of a sources analysis and an essay.

WHY SHOULD I CHOOSE THIS SUBJECT?

Modern History is a subject that will allow you to develop skills and knowledge not offered by any other subject in Year 12. You will learn to critically analyse, investigate, speculate and make connections across a range of topics. These skills will combine with an understanding of the forces and events that have shaped our modern world to give you deep insights into the social and political issues we face today. For those interested in careers in history, journalism, foreign affairs, humanitarian work, defence, politics, or for those who just want to expand their understanding of the world around them, Modern History is for you.



ANCIENT STUDIES

How can you understand the world around you if you are ignorant of its origins?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Ancient Studies will give students a chance to learn about some of the most exciting and engaging stories of our past as they explore the classical civilisations of Egypt, Mesopotamia, Greece and Rome. Students will investigate various facets of ancient civilisations including politics, religion, daily life, and archaeological conservation and preservation methods. They will understand why certain individuals are worth remembering, including some of the most notable names of the ancient world: Hatshepsut, Tutankhamun and Boudicca. Ancient Studies will allow students to delve deeper into an area of interest through their external assessment, without the pressure of an end of year exam!

WHY SHOULD I CHOOSE THIS SUBJECT?

Ancient Studies will allow you to have a greater understanding and appreciation for the world around you, whilst also improving your literacy skills. You will continue to develop your critical thinking and research skills, whilst also cultivating your understanding of cultures, both past and present. Ancient Studies can lead you to a rewarding career as an archaeologist, teacher, librarian, politician, and more. The skills that you develop in this subject, particularly in writing and researching, are transferable to most areas of tertiary study.



WOMEN'S STUDIES

Is the difference between the gendered roles nature or nurture?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Women's Studies is an engaging and interesting subject that covers the way women have been viewed and treated across different societies, times and cultures due to their gender. Students will analyse the way women are portrayed and represented in media, film, fairy tales and advertisements, and are given the opportunity to choose their area of interest in each task. The study of other cultures, societies, various religious practices and beliefs, centred on gender relations, will broaden their knowledge and understanding of local, national and international issues. The following assessments are designed to interest, expand and develop students' knowledge, around the concept of gender, social perception, feminism and women's history. Students will explore and dissect the perception of different genders in film, women's vital roles in history, analysing female roles in advertisements, and demonstrate their knowledge of the gender studies field. There is no exam in Women's Studies.

WHY SHOULD I CHOOSE THIS SUBJECT?

Women's Studies will allow you to explore and challenge different ideas and topics, such as domestic violence, rape culture, and discrimination in the workplace, while further developing your literary and analytical skills. You will develop a foundation for understanding gender concepts, which is the first step for making a better life for women worldwide. The knowledge, understanding and skills developed within this course can lead to rewarding careers in social work, SAPOL, public policy, teaching and nursing; all of which require an understanding of gender construction and its impact on the individual.



Flowchart

Languages



FRENCH

Ooh la la! Can you imagine walking the streets of Paris, croissant in hand, chatting to the locals? French can get you there!

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 7 French is all about the practicals! How do you introduce yourself? What does French school look like? This year will teach you the basics you will need to interact confidently with a French person for the first time. You will learn how to ask general conversation questions, along with talking about pets, weather, clothes, hobbies, sports and food. You will be assessed through reading, writing, listening and speaking tests and there will be an end of semester and year exam. You will also have amazing opportunities to immerse yourself in French culture by joining us for our French breakfasts, Pétanque competitions, Bastille Day celebrations and French quiz nights!

WHY SHOULD I CHOOSE THIS SUBJECT?

French is the only language (other than English) spoken on every continent in the world. Spoken by over 270 million people, French can take you to hundreds of places; from Europe to Africa, Canada or French Polynesia! If you have the travel bug and dream of adventure, knowing French can make your experiences abroad so much richer as you delve into understanding a completely new culture and people. Not only does it develop your language and social skills, learning French leads to thousands of unique career pathways! From pathways in business including fashion, agriculture and viticulture to foreign politics and the UN, French is a language that can really take you places.

SUBJECTS THIS LEADS TO: French



JAPANESE

Why stay at home when you can walk the world?

DURATION: Full year

SUBJECT DESCRIPTOR:

By the end of your first year, you will be able to introduce yourself in Japanese fluently, and discuss interesting topics like amazing places in Japan, daily life and party planning. You will learn to read, write, speak and understand spoken Japanese through a range of exciting class activities and tasks including movie making, conversation time and quizzes. There is an exam each semester for this subject, but we will make sure you are up to the challenge! You will also get to use your skills in a range of cultural activities, including Japanese food, Taiko drumming, cultural excursions, meeting exchange students from Japan and fun competitions such as Manga drawing!

WHY SHOULD I CHOOSE THIS SUBJECT?

Do you dream of exploring the world and having experiences that few others will ever have? If so, Japanese is for you. Imagine pushing your way into a crowded Ramen shop in a back alley of Tokyo and ordering some delicious food with confidence! Interested in international business or law? Tokyo is a bustling financial sector that is always in need of talent and with Japan's economy being the third largest in the world, the opportunities are endless. Language gives you the edge that employers are looking for, and Australia needs more people who can speak more than one language. Are you up for the challenge and the amazing opportunities that come with it?

SUBJECTS THIS LEADS TO: Japanese



FRENCH

Can you imagine climbing the Eiffel Tower? Relaxing on the tropical island paradise of Vanuatu? Surfing in Morocco? French can get you there!

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 8 French is all about growing your practical language skills. How can you get yourself around Paris? How do you ask for directions? You will also learn about daily French routines, French holidays and look at how to speak in future (le future proche) and past tense (le passé compose). You will be assessed in a variety of ways including written tasks, reading and listening comprehensions, conversation tasks, research tasks and an end of semester exam. There will be many opportunities to immerse yourself in French culture with competitions, amazing excursions and eating French food!

WHY SHOULD I CHOOSE THIS SUBJECT?

French is the only language (other than English) spoken on every continent in the world. Spoken by over 270 million people, French can take you to hundreds of places; from Europe to Africa, Canada or French Polynesia! If you have the travel bug and dream of adventure, knowing French can make your experiences abroad so much richer as you delve into understanding a completely new culture and people. Not only does it develop your language and social skills, learning French leads to thousands of unique career pathways! From pathways in business including fashion, agriculture and viticulture to foreign politics and the UN, French is a language that can really take you places.

SUBJECTS THIS LEADS TO: French



JAPANESE

Can you imagine walking the busy streets of Tokyo, or visiting the beautiful temples of Tokyo? Japanese can take you there!

DURATION: Full year

SUBJECT DESCRIPTOR:

In your second year of Japanese, you will learn how to talk about a range of fun topics, such as family, hobbies and learning about traditional Japanese sports and crafts. You will continue to improve your skills in reading, writing, speaking and understanding spoken Japanese through a range of learning activities including 'escape' style puzzle games, designing your own character, conversation time and more. There is an exam each semester for this subject, but we will make sure you are up to the challenge. You will also have a chance to try out fun Japanese games, sports, arts and crafts, enjoy exciting cultural excursions, try some delicious Japanese foods and take part in competitions include the speech contest and Manga drawing!

WHY SHOULD I CHOOSE THIS SUBJECT?

Open your mind and further explore a fascinating culture with an ancient history and amazing modern technology. Step into a world of beautiful traditional castles and traditional festivals intermixed with the latest technology, anime, manga and gaming. Japan has jobs for you that can utilise your skills as a Japanese and English speaker and with Japan's economy being the third largest in the world, the opportunities are endless. Learning a language has been shown to result in improved wider academic achievement by building problem solving skills, reflective and critical thinking skills and strengthening literacy, as the grammar taught consolidates English grammar skills. Are you up for the challenge and the amazing opportunities that come with it?

SUBJECTS THIS LEADS TO: Japanese



FRENCH

Can you imagine climbing the Eiffel Tower? Relaxing on the tropical island paradise of Vanuatu? Surfing in Morocco? French can get you there!

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 9 French is all about growing your practical language skills. How can you get yourself around Paris? How do you ask for directions? You will also learn about daily French routines, participate in the French Film Festival, where you will watch a French film before dining on some traditional French crêpes at Le Carpe Diem! You will learn about the French holidays and look at how to speak in future (le future proche) and past tense (le passé composé). You will be assessed in a variety of ways including written tasks, reading and listening comprehensions, conversation tasks, research tasks and an end of semester exam. There will be many opportunities to immerse yourself in French culture with competitions, excursions and eating French food!

WHY SHOULD I CHOOSE THIS SUBJECT?

French is the only language (other than English) spoken on every continent in the world. Spoken by over 270 million people, French can take you to hundreds of places; from Europe to Africa, Canada or French Polynesia! If you have the travel bug and dream of adventure, knowing French can make your experiences abroad so much richer as you delve into understanding a completely new culture and people. Not only does it develop your language and social skills, learning French leads to thousands of unique career pathways! From pathways in business including fashion, agriculture and viticulture to foreign politics and the UN, French is a language that can really take you places.

SUBJECTS THIS LEADS TO: French



JAPANESE

Build your fluency for travel and fun!

DURATION: Full year

SUBJECT DESCRIPTOR:

Year 9 Japanese is all about strengthening and further developing your growing skills. You will continue to improve your skills in reading, writing, speaking and understanding spoken Japanese through a range of learning activities including 'escape' style puzzle games, designing your own character, conversation time and more. Assessment is a combination of assignments, tests and semester exams. You will also have opportunities to make new friends through our Japanese schools homestay and study programs, or even visit Japan itself on a school trip.

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 9 Japanese continues to develop and build on your language skills while learning about an amazing and rich culture. Not only do you get to have fun building some great Japanese skills, learning a language has been shown to result in improved wider academic achievement by building problem solving skills, reflective and critical thinking skills and strengthening literacy. Having another language is an asset as a job-hunter, as it gives you the edge over other candidates, and if you are looking for a part-time job in a café, the ability to speak Japanese to tourists is a marketable commodity. Australia needs more bilingual workers to support a range of businesses, and the opportunities for work in Japan, the world's third largest economy, are numerous. It's not a question of why you should study Japanese – it's a question of why wouldn't you?

SUBJECTS THIS LEADS TO: Japanese



FRENCH

Can you imagine learning one language and being able to communicate in 29 different countries around the world?

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 10 French, you will continue to improve proficiency and fluency by focusing on listening, reading, writing and speaking skills. You will also broaden your knowledge, by not only learning more about France and the French culture, but by discovering what the rest of the French-speaking world has to offer. Some topics may include: the French healthcare system (and how to communicate with a doctor!), holidays in francophone countries, growing up, future aspirations and jobs, and short stories. There are many opportunities for you to immerse yourself in the French culture through excursions, competitions, making and trying French foods and even possibly a trip to New Caledonia in the future!

WHY SHOULD I CHOOSE THIS SUBJECT?

In today's changing world, learning one language is not enough. French is spoken by 270 million people around the globe and is the official language of 29 different countries. Interested in travel? Imagine travelling to Laos in Asia, Tahiti in the Pacific, Togo in Africa or Quebec in Canada and being able to communicate with the locals. Interested in the arts, fashion or music? Knowing French is a cultural journey, which opens doors to the famous works of people like Victor Hugo or Edith Piaf. Interested in politics or international relations? French is the second most widely learned language, after English, and is the official language of organisations such as the United Nations, the European Union and NATO. Knowing a second language enriches your mind and increases employment opportunities as it gives you an advantage and puts you ahead of the crowd.

SUBJECTS THIS LEADS TO: French (Continuers)



JAPANESE

Ready to go places with your Japanese?

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 10, you will continue to develop your reading, writing, listening and speaking skills in Japanese, as well as expand your knowledge about Japan and its culture. You will strengthen your language skills as you study topics such as shopping, crazy Harajuku fashion, and travelling in Japan. You will also have the opportunity to experience language and cultural experiences, through an excursion to a traditional Japanese restaurant, connecting with students in Japan, or even a possible school trip to Tokyo!

WHY SHOULD I CHOOSE THIS SUBJECT?

Year 10 Japanese will let you develop language skills you can use in many different future careers and offer you opportunities to experience Japan and more of its amazing culture. Language has been proven to expand your thinking power and improve your brain. Why wouldn't you want to study it? This course will also develop the necessary skills to undertake the Japanese Language Proficiency Test (JLPT), should you wish to apply for it. The JLPT is a Japanese government recognised level of competency that can be used for employment. Equip yourself with real skills that can take you places in more than one way!

SUBJECTS THIS LEADS TO: Japanese (Continuers)



FRENCH (CONTINUERS)

Can you imagine learning one language and being able to communicate in 29 different countries around the world? Just imagine eating croissants in Paris, relaxing on the beach in Tahiti or going on a safari in Africa!

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 11 French, students will continue to work on proficiency and fluency, by focusing on improving their listening, reading, writing and speaking skills. Students will also broaden their knowledge by not only learning more about France and the French culture, but by discovering what the rest of the French-speaking world has to offer. Topics will follow three themes consisting of the individual, the French-speaking community, and the changing world. In Stage 1 French, students will be assessed on their French conversation and oral presentation skills, reading and writing skills, and the ability to respond reflectively. There will also be an end of semester and end of year exam. There are many opportunities to immerse in the French culture through excursions, competitions, making and trying French foods and even possibly a trip to New Caledonia.

WHY SHOULD I CHOOSE THIS SUBJECT?

In today's changing world, learning one language is not enough. French is spoken by 270 million people around the globe and is the official language of 29 different countries. Interested in travel? Imagine travelling to Laos in Asia, Tahiti in the Pacific, Togo in Africa or Quebec in Canada and being able to communicate with the locals. Interested in the arts, fashion or music? Knowing French is a cultural journey, which opens doors to the famous works of people like Victor Hugo or Edith Piaf. Interested in politics or international relations? French is the second most widely learned language after English, and is the language of international relations as it is the official language of organisations such as the United Nations, the European Union and NATO. Knowing a second language enriches your mind and increases employment opportunities as it gives you an advantage and puts you ahead of the crowd.

SUBJECTS THIS LEADS TO:

Other languages may be able to be studied in Year 12, through the School of Languages, in negotiation with the school.



JAPANESE (CONTINUERS)

Ready to go places with your Japanese?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

In Year 11, students will continue to develop their reading, writing, listening and speaking skills in Japanese and their knowledge about Japan and its culture. Students will learn Japanese for use in tourism and hospitality in Australia and Japan, and undertake an Investigative Study (Research Task) into an aspect of Japanese culture of their choice. The assessment for Stage 1 Japanese includes five summative tasks per semester with an exam at the end of each semester.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 1 Japanese will give you useful Japanese language skills for use in future careers in Australia and abroad. You may also wish to sit a Japanese proficiency test during this year, which is recognised by the Japanese government. Stage 1 Japanese will also allow you to develop language useful for travel in Japan. If possible, you may wish to join the school trip to Japan to use your Japanese in an authentic setting and to strengthen your understanding of Japan, and its culture. Studying a language has been proven to make you smarter, so why wouldn't you study Japanese?

SUBJECTS THIS LEADS TO:

Other languages may be able to be studied in Year 12, through the School of Languages, in negotiation with the school.



JAPANESE (CONTINUERS)

Ready to go places with your Japanese?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Japanese

SUBJECT DESCRIPTOR:

In Stage 2 Japanese, students will continue to strengthen their Japanese language skills and their understanding of Japan and its culture. They will undertake language tasks focussing on topics such as Japanese tourism in Australia and Japanese language careers. Students will also complete an in depth study (research task) about an aspect of Japanese culture of their choice.

The school based assessment for Stage 2 Japanese comprises Japanese and English language and research tasks, and the external assessment component comprises an end of year listening, reading, writing exam and an oral exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

Stage 2 Japanese will allow you to continue to develop your language skills to use in employment or to further your study of Japanese at tertiary level. During this year you will also have the opportunity to join the school trip to Japan and sit a Japanese language proficiency test if you desire. Stage 2 Japanese will give you the confidence to stride into the world with a skill that so few Australian's possess. Why wouldn't you want this opportunity?



Flowchart

Mathematics



MATHEMATICS

Maths: you're using it everyday!

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will enjoy playing with all the skills of mathematics. They will mix measurement, finance and ratios to design and create a village, as well as jump feet first into some interesting challenges – including how to share their chocolate and always get the biggest piece!

They will build their critical thinking by investigating everything from creating amazing artworks to the best way to understand bad graphs in the media. They will never view Sushi Train the same way once they understand the awesome maths behind it!

Students will demonstrate their new skills in a range of multi-modal assessment tasks.

WHY SHOULD I CHOOSE THIS SUBJECT?

Because every problem you can think of (and even the ones you haven't thought of) has a solution. That's the beauty of mathematics.

SUBJECTS THIS LEADS TO: Year 8 Mathematics



MATHEMATICS

Maths is fun, you can find it everywhere!

DURATION: Full year

SUBJECT DESCRIPTOR:

Who would have thought Maths could be so fun? Students will get to develop their skills through a wide variety of different tasks and opportunities:

- Mixing measurement and patterns to create beautiful art
- Coming up with creative solutions to work out how many times a favourite movie could be watched on re-run
- Ensuring they always win the lollies in the jar game

Students will build their critical thinking, by investigating everything from the impact of lifestyle on our health, to the best way to build their money. Be wary though... things can get a little spicy with our algebra challenge!

WHY SHOULD I CHOOSE THIS SUBJECT?

Every problem you can think of (and even the one you haven't thought of) has a solution. That's the beauty of mathematics!

High level skills in mathematics opens up an almost endless variety of career pathways, from statistics in sports to cutting edge robotic design.

SUBJECTS THIS LEADS TO: Year 9 Mathematics



MATHEMATICS

Everything around you is mathematics...

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will make sense of their world, by developing their problem-solving skills, as they add more mathematics skills to their tool kits. Get creative with maths, by using trigonometry to find the best place to put cameras, that capture all the action at Adelaide Oval. Can they estimate how many Tim Tams could fit in a car?

Students will build their critical thinking, by investigating everything from how and where we live, to finding the best mobile phone plan.

WHY SHOULD I CHOOSE THIS SUBJECT?

Because every problem you can think of (and even the one you haven't thought of) has a solution. That's the beauty of mathematics.

Almost every career requires knowledge and understanding of mathematics in one form or another, and good numeracy skills can help with landing your first part-time job!

SUBJECTS THIS LEADS TO: Year 10 Mathematics, Year 10 Mathematical Enthusiasts



MATHEMATICS

A day without maths is like...just kidding, I have no idea.

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will enjoy developing the skills, used by all professions, to make sense of our world and beyond. They will get creative with graphs and model changes they experience every day; from playing basketball to preparing the perfect Milo to milk ratio afternoon snack. Students will apply their maths understanding to graphic design and product engineering challenges. They will build their critical thinking by investigating everything, from the impact of taking out a personal loan, to choosing the best AFL team for their footy tips.

WHY SHOULD I CHOOSE THIS SUBJECT?

Because every problem you can think of (and even the one you haven't thought of) has a solution. That's the beauty of mathematics.

Almost every career requires knowledge and understanding of mathematics in one form or another, and good numeracy skills can help with landing your first part-time job!

SUBJECTS THIS LEADS TO:

Essential Mathematics, General Mathematics, Mathematical Methods, Specialist Mathematics



MATHEMATICAL ENTHUSIASTS

For the Joy of Maths

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will enjoy developing the skills used by all professions to make sense of their world and beyond. They will enrich and enhance their understanding of mathematics, get creative with graphs, and model changes they experience everyday - from playing basketball to preparing the perfect ratio of milo to milk for their afternoon snack. Students will apply their maths understanding to graphic design and product engineering challenges, and build their critical thinking by investigating how to use functions to model and predict current problems facing society.

Students will demonstrate their new skills in a range of multi-modal assessment tasks

WHY SHOULD I CHOOSE THIS SUBJECT?

Because every problem you can think of (and even the ones you haven't thought of) has a solution. That's the beauty of mathematics.

SUBJECTS THIS LEADS TO:

Mathematical Methods, Specialist Mathematics



GENERAL MATHEMATICS

Maths never lies ...but statistics in the media can!

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

Students will be given the opportunity to further develop their understanding of finance, see exponential growth through a new lens and dip into the world of matrices and networks. They may even get some tips for buying their very first car.

Students will showcase their understanding in three topic tests and a mathematical investigation in each semester.

WHY SHOULD I CHOOSE THIS SUBJECT?

Feel confident in 'fact checking' the wild claims made on your social media feed, as you delve into the skills of a statistician, and see how architects use measurement to design beautiful buildings. You will develop your mathematical toolkit in a subject that will support your success in Stage 2 General Mathematics or your first experience in the part-time job market.

SUBJECTS THIS LEADS TO: Stage 2 General Mathematics



ESSENTIAL MATHEMATICS

Maths is portable, so bring it to work with you!

SACE CREDITS: 10

DURATION: One semester

SUBJECT DESCRIPTOR:

Students will enjoy taking the time to really understand and build the numeracy skills of their everyday life. They will investigate how a chef builds up a recipe to feed a hundred people, get new insight into event organisation, and never again just visit Bunnings for the snags! They will be given the opportunity to further refine their understanding of measurement and scale, ratios and percentage, and statistics.

Students will demonstrate their understanding in a range of multi-modal assessment tasks to secure their SACE numeracy credits.

WHY SHOULD I CHOOSE THIS SUBJECT?

Passionate about moving into the world of work? This course will give you the necessary numeracy skills you need to enter the workforce!



MATHEMATICAL METHODS

Mathematics – solving the problems that don't even exist yet!

SACE CREDITS: 20

DURATION: Full Year

SUBJECT DESCRIPTOR:

Students will begin to develop the skills used to innovate the way we live. They will gain insight into how chemists analyse molecular structures, or how Disney/Pixar completely changed animation with the use of linear equations. Students will be given an opportunity to further expand their knowledge and skills of trigonometry and statistics, and develop their graphing and computation skills with the Casio fx-CG50AU graphics calculator.

Three topic tests and a mathematical investigation in each semester allow students to demonstrate their understanding and skills.

WHY SHOULD I CHOOSE THIS SUBJECT?

You will develop your mathematical toolkit in a subject that will prepare you for any science, technology, engineering or mathematics pathway. If you have a desire to study Stage 2 Mathematical Methods or General Mathematics, or if you haven't quite figured out what you want to do in your future just yet, then you should choose this subject.

SUBJECTS THIS LEADS TO: Stage 2 General Mathematics, Stage 2 Mathematical Methods



SPECIALIST MATHEMATICS

Unlock the beauty of Mathematics.

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Must be studied in conjunction with Stage 1 Mathematical Methods.

Enjoy real numbers, then get super excited for imaginary numbers! Students will develop skills that scientists use to solve electrical, nuclear and aerospace engineering problems. They can up their billiards game and gain insights into digital game creation with their newly gained understanding of vectors. Students will create coded messages that only they and their trusted inner circle can decipher. They will be given an opportunity to further expand their knowledge and skills from Mathematical Methods, and up their graphing and computation skills with the Casio fx-CG50AU graphics calculator.

Students will showcase their understanding and skills, with three topic tests and a mathematical investigation, in each semester.

WHY SHOULD I CHOOSE THIS SUBJECT?

You will develop your mathematical toolkit, in a subject that will prepare you for any science, technology, engineering or mathematics pathway. If you have a desire to study Stage 2 Specialist Mathematics, or maybe you just love the beauty and elegance of mathematics, then this is definitely the subject for you.

SUBJECTS THIS LEADS TO: Stage 2 Specialist Mathematics



GENERAL MATHEMATICS

Maths helps build the future.... and your wealth!

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 General Mathematics or Stage 1 Mathematical Methods

SUBJECT DESCRIPTOR:

Stage 2 General Mathematics allows students to explore various real world mathematical areas, such as financial planning, logistics and superannuation.

They will be given the opportunity to further develop their understanding of modelling and statistics, financial mathematics, and see matrices from a whole new perspective.

Students will demonstrate their understanding through five skills and application tasks, two folios and an end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

The diverse nature of the General Mathematics course can give you a head start in your future career, as a health care professional, business operator, middle-years teacher or one of many more exciting professions. Develop your mathematical skills and no employer in their right mind would be able to resist hiring you!



MATHEMATICAL METHODS

Maths is universal – it transcends culture, and could help us communicate with extraterrestrial life!

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Mathematical Methods

SUBJECT DESCRIPTOR:

Students will enjoy developing the necessary skills required to support our scientists to better understand our living world, both now and into the future. Learn how to predict the spread of disease, or determine the best way to snip bacterial DNA, to create a whole new brand of pharmaceutical drug. The skills students will explore are currently being applied to help Australian scientists rejuvenate coral populations on our Great Barrier Reef!

Students will be given the opportunity to further delve into statistics and growth, develop integration skills, investigate kinematics, and try their hand at calculus.

They will demonstrate their knowledge through six topic tests, a mathematical investigation and the end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

Successfully completing Mathematical Methods will not only give you a boost to your ATAR through the Universities Language, Literacy and Mathematics Scheme, but also help make you a more successful university student. Develop your mathematical toolkit in a subject that prepares you for any economic, engineering, science, computer science or mathematical pathway. Enjoy a possible future career as a scientist, statistician or health specialist to name just a few.



SPECIALIST MATHEMATICS

Mathematics is beautiful.

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE:

Stage 1 Specialist Mathematics, Stage 1 Mathematical Methods and Stage 2 Mathematical Methods

SUBJECT DESCRIPTOR:

Students will develop the skills that are allowing scientists to unlock the greatest questions in the universe and engineers to push the limits even further.

Students will be exposed to the skills that allow professionals to explore almost anything; from microscopic particles, to the largest structures humans have ever created!

Students will be given the opportunity to prove some of mathematics' most fundamental principles, whilst also delving further into complex numbers. They will bring their knowledge of 2-dimensional vectors into the 3rd dimension, build on their integration skills developed in Mathematical Methods and investigate how the rates of change of real life phenomena allow us to understand many of the circumstances, we witness each day.

Students will demonstrate their knowledge through six topic tests, a mathematics folio task and the end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

You will develop your mathematical toolkit in a subject that will prepare you for any science, technology, engineering or mathematics pathway. Successfully completing this subject will give a boost to your ATAR through the Universities Language, Literacy and Mathematics Scheme, and help make you a more successful university student. Choose Specialist Mathematics and give yourself a leg up in your future career as a mathematician, scientist, engineer, programmer or one of the many more exciting professions.



Flowchart

Science



SCIENCE

Have you ever wondered, 'How? What? Why?'

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will be encouraged to explore and postulate answers to the following scientific questions:

- How will you rid water of nasty chemicals?
- How will you create a fun, safe and sustainable playground?
- How would life on earth change if we had two moons and two suns?
- How can we create healthy soil and support our ecosystems?

Students will work through a series of Problem Based Learning (PBL) activities to solve scientific issues and gain experience using a range of scientific techniques used in the four domains of Science; Biology, Earth and Space, Chemistry and Physics. Students will demonstrate their knowledge through numerous practical's, Science as a Human Endeavour (SHE) tasks, designing and deconstructing their own experiments, tests and end of semester exams.

WHY SHOULD I CHOOSE THIS SUBJECT?

Ever thought of becoming a scientist? Everything around you involves science; from your clothes to your house, the food you eat, even how you got to school. Learning about science will give you the necessary skills and knowledge to access many exciting, contemporary and future related STEM career pathways.

SUBJECTS THIS LEADS TO: Science



SCIENCE

Have you ever wondered, 'How? What? Why?'

DURATION: Full year

SUBJECT DESCRIPTOR:

A crime has been committed! Students will explore forensic science techniques, including chromatography, fingerprinting, blood spatter analysis, identification of unknown substances and examining samples of hair and fibre under a microscope. How will they use their understanding of forensics to solve a crime? Is jelly a liquid? Is slime a solid? Students will watch as energy is transferred through building their own Rube Goldberg machine. Explore the ancient properties of our planet in geology. Magnify the world and discover how all living things are made up of cells.

Students will work through a series of Problem Based Learning (PBL) activities to solve scientific issues and gain experience using a range of scientific techniques used in the four domains of Science; Biology, Earth and Space, Chemistry and Physics.

Students will demonstrate their knowledge through numerous practical's, Science as a Human Endeavour (SHE) tasks, designing and deconstructing their own experiments, tests and end of semester exams.

WHY SHOULD I CHOOSE THIS SUBJECT?

The answer is science! Ever thought of becoming a scientist? Everything around you involves science; from your clothes to your house, the food you eat, even how you got to school. Learning about science will give you the necessary skills and knowledge to access many exciting, contemporary and future related STEM career pathways.

SUBJECTS THIS LEADS TO: Science



SCIENCE

Have you ever wondered, 'How? What? Why?'

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will plan and rock out at their own music festival. They will be amazed by their own light show, sound systems and will learn how to keep their hamburgers hot and their drinks cool. Would they employ Homer Simpson as the Nuclear safety inspector in Sector 7G? How many bananas can someone eat before they are killed by radiation? Illuminate their world exploring uranium and nuclear power. Why do people sweat? What is diabetes? Find out why Adam Rainer is a double World Record holder.

Students will work through a series of Problem Based Learning (PBL) activities to solve scientific issues and gain experience using a range of scientific techniques used in the four domains of Science; Biology, Earth and Space, Chemistry and Physics. Students will demonstrate their knowledge through numerous practicals, Science as a Human Endeavour (SHE) tasks, designing and deconstructing their own experiments, tests and end of semester exams.

WHY SHOULD I CHOOSE THIS SUBJECT?

The answer is science! Ever thought of becoming a scientist? Everything around you involves science, from your clothes, to your house, the food you eat, even how you got to school. Learning about science will give you the necessary skills and knowledge to access many exciting, contemporary and future related STEM career pathways.

SUBJECTS THIS LEADS TO: Science



SCIENCE

Have you ever wondered, 'How? What? Why?'

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will learn how to keep a car safe... they wheelie don't want to be a crash test dummy! Speaking of big bangs, how big is space? Probe the depths of space and explore the birth of the universe. How do you make nylon? Learn how different chemical reactions are a part of everyday life. From bouncy balls to chrome plating, our world would not be the same without them. Students will investigate a dinosaur's genetics and how closely related our genomes are. And finally, "Choose it, learn it, teach it!" Students will have the opportunity to be the teacher for a chosen topic during Year 10 Science.

Students will work through a series of Problem Based Learning (PBL) activities to solve scientific issues and gain experience using a range of scientific techniques from the four domains of Science; Biology, Earth and Space, Chemistry and Physics. You will demonstrate your knowledge through numerous practicals, Science as a Human Endeavour (SHE) Tasks, designing and deconstructing your own experiments, tests and end of semester exams.

WHY SHOULD I CHOOSE THIS SUBJECT?

Ever thought of becoming a scientist? Everything around you involves Science; from your clothes to your house, the food you eat or even how you got to school. Learning about Science will give you the necessary skills and knowledge to access many exciting, contemporary and future related STEM career pathways.

SUBJECTS THIS LEADS TO: Biology, Chemistry, Nutrition, Physics, Psychology



BIOLOGY

How did life begin? What makes something a 'living thing'? How do living things work? What are infectious diseases like COVID-19 and how do we stop them?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Biology is a fascinating subject. It is the study of living things, which makes it extremely relevant to students! Students will explore the structure and function of cells - the building blocks of living things, the relationships between living and non-living things in ecosystems and the importance of biodiversity. They will investigate the science of infectious diseases like COVID-19, and the wonder of multicellular organisms like human beings. Students will participate in hands-on activities, including looking closely at cells through microscopes, growing cells in petri dishes, extracting DNA from fruit and dissecting hearts. Students will visit the Adelaide Zoo and explore the role of zoos in society. They will explore disease pandemics, like those experienced in 2020 and can explore the effects of exercise on the human body system. Students will demonstrate their knowledge through topic tests, practicals, Science as a Human Endeavour (SHE) tasks and end of semester exams.

WHY SHOULD I CHOOSE THIS SUBJECT?

Studying Biology allows you to increase your knowledge and appreciation of life and how it works. Biology will help you develop your critical and creative thinking and organisational skills, traits highly desired by employers. You will also have the opportunity to further develop your research and collaboration skills in the practicals, and show that you can perform under the pressure of deadlines and exams.

Stage 1 Biology is a great preparation for Stage 2 Biology. It also leads to a wide range of career pathways in any field involving living things (eg. Humans – medicine, Animals – veterinary science and zoology, Plants - Horticulture).

SUBJECTS THIS LEADS TO: Biology



CHEMISTRY

What happens if I add these two chemicals together? Do I get a chemical reaction? Will it explode? What are its chemical properties? What are its everyday uses? Is it harmful to the environment?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Students will explore and investigate the value of the Periodic Table and some useful tricks to determine chemical properties, solubility, reactivity, polarity and bonding of many elements and compounds. They will participate in numerous hands-on practicals and learn specific techniques only used in Chemistry. Some of these experiments include performing titrations to determine the concentration of acid in different juice brands, electrochemistry, creating interesting aromas and analysing unknown stains and substances. Students will demonstrate their knowledge through topic tests, practicals, Science as a Human Endeavour (SHE) tasks, designing and deconstructing their own experiments and end of semester exams.

WHY SHOULD I CHOOSE THIS SUBJECT?

Ever wondered why chemicals react the way they do? If so, Chemistry is the subject for you! Chemistry will help you develop your problem solving and organisational skills, traits highly desirable by employers. You will have the opportunity to further develop your research and collaboration skills in the practicals and show that you can perform under the pressure of deadlines and exams.

Stage 1 Chemistry is a great preparation for Stage 2 Chemistry. It also leads to a wide range of career pathways in any field involving the use of chemicals. These careers could be as a pharmacist, chemical engineer, research scientist, forensic and analytical chemist, wine maker, environmental scientist and can lead to a number of medical/health fields such as a veterinarian, nurse or doctor.

SUBJECTS THIS LEADS TO: Chemistry



NUTRITION

Ever wondered if you can survive on a diet of chocolate, coffee and 2-minute noodles?

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Nutrition has a specific focus on nutrients in food, how the body uses nutrients, and the relationship between diet, health and disease. Using a deep understanding of nutrients, students will analyse diets that in turn improve health outcomes for individuals, community groups and/or society. Students will develop an understanding of the need to evaluate marketing of food, food systems, food quality standards, food availability and cultural influences on food selection. They will explore the link between food systems, environmental impact, climate change, and food sustainability using current and emerging trends. Through this hands-on science topic, students will deepen their understanding of nutrition through practicals, investigations and examining scenarios. This includes investigating a case study in which they analyse and/or evaluate nutrition data based on a patient/client case study.

WHY SHOULD I CHOOSE THIS SUBJECT?

Nutrition will help you develop your problem solving and organisational skills, traits highly desired by employers. You will also have the opportunity to further develop your research and collaboration skills in the practicals, and show that you can perform under the pressure of deadlines and exams.

Stage 1 Nutrition is a great preparation for Stage 2 Nutrition. Careers that channel your passion for health and nutrition include dietician, nutritionist, early childhood nutrition, nutrition research officer, public health, nursing, sports nutrition or food services.

SUBJECTS THIS LEADS TO: Nutrition



PHYSICS

Have you ever wondered “how does this work?”

SACE CREDITS: 20

DURATION: Full year

SUBJECT DESCRIPTOR:

Physics is the subject that will allow students to explore the question “Why?” as they unlock ‘how stuff works’ in the world and universe around them. The perfect combination between mathematics and science, will allow students to explore questions they have, as well as some they may never have considered. Students will explore forces and motion in the world around them, energy, momentum and heat (from the smallest particles to rockets and the universe!)

Students will discover that waves are all around us and one of the most crucial parts of our existence. They will delve into nuclear physics (from particles to reactors) as well as examine electric circuits. Students will demonstrate their learning through a test, a practical report, a Science as a Human Endeavour (SHE) task and the end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

This course will challenge and improve your mathematical and numeracy skills. Stage 1 Physics is a great preparation for Stage 2 Physics.

There are many potential physics pathways, and this subject will give you the required foundation for engineering, nuclear physics, astronomy, computational science and many more STEM related careers.

SUBJECTS THIS LEADS TO: Physics



PSYCHOLOGY

Have you ever wondered, “why do I think, feel and behave this way?”

SACE CREDITS: 10 or 20

DURATION: One or two semesters

SUBJECT DESCRIPTOR:

In Psychology, students will describe and explain human experience through individuality, cultural diversity, and universal experiences. They will address the ways in which behaviour can be modified for the benefit of individuals, groups, and societies. Psychology is a science and language based subject.

It allows students the opportunity to explore real-world scenarios, as well as planning and conducting investigations to gather evidence and test hypotheses, following the principles of the scientific inquiry. Students will also demonstrate their knowledge through topic tests and the end of semester exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

You will develop useful skills in analytical and critical thinking and in logical reasoning; traits highly desired by employers.

The skills you will learn 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.

Direct career pathways include psychologist, psychiatrist, therapist, or counsellor. However, this subject will also be an advantage to anyone planning a career as a police officer, educator, childcare worker, social worker, or any other career that involves human interaction.

SUBJECTS THIS LEADS TO: Psychology



BIOLOGY

*What is DNA? How are mutations formed? How are human cells used for cell culture?
What impacts do humans have on our environment?*

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Biology

SUBJECT DESCRIPTOR:

Students will analyse and explore all living things; from DNA to tiny cells, body systems to animals, and plants to entire ecosystems. They will explore the relationships between living and non-living things in ecosystems and the importance of biodiversity. Students will investigate the contemporary biological techniques and technologies used to help increase the survival rate of the human race from devastating infections and genetic diseases. They will investigate natural selection, speciation and the evolution of a variety of species.

Students will complete a few hands-on practicals throughout the year that look closely at cells dividing through microscopes, stringy DNA, understanding the processes of fermentation and photosynthesis, dissecting organs and investigating enzymes.

Students will demonstrate their knowledge through designing and deconstructing an experiment, a completion practical, a Science as a Human Endeavour (SHE) task, a series of topic tests and an end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

You will increase your knowledge and appreciation of life and how it works. Biology will help you develop your critical and creative thinking and organisational skills, traits highly desired by employers. You will also have the opportunity to further develop your research and collaboration skills in the practicals, and show that you can perform under the pressure of deadlines and exams.

It also leads to a wide range of career pathways as a doctor, nurse, veterinarian, paramedic, zoologist, horticulturist, marine biologist, environmental scientist, dentist, optometrist and many more.



CHEMISTRY

Is Chemistry the answer to solving the current global environmental and medical challenges that we face?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Chemistry

SUBJECT DESCRIPTOR:

Chemistry is an exciting and engaging subject that allows students to explore how Chemistry exists and functions in all aspects of our lives; from the materials that are used to make everyday items, to the drugs that are synthesised to fight cancer.

Students will participate in lots of hands-on practicals, so they can see firsthand how different materials react and what factors influence chemical reactions. Students will explore energy generation from renewable resources, perform precise titrations to determine acid concentration in wines, create sweet smelling perfumes and make things glow in the dark...and that is just a few of the practicals they get to do!

Students will demonstrate their knowledge through four topic tests, two practicals, a Science as a Human Endeavour (SHE) task and the end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

Chemistry will help you develop your problem solving and organisational skills, traits highly desired by employers. You will also have the opportunity to further develop your research and collaboration skills in the practicals, and show that you can perform under the pressure of deadlines and exams.

Careers that chemistry can lead to include forensic and analytical chemistry for SAPOL, drug synthesis and research for pharmaceutical companies or wine development and analysis for any of the major wineries here in South Australia, to name just a few! It can also lead to any number of engineering or medical/health fields.



NUTRITION

What is the science of food? Have you ever wondered how dietary, lifestyle, and healthy eating patterns affects your health and well-being?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Nutrition

SUBJECT DESCRIPTOR:

Nutrition has a specific focus on nutrients in food, how the body uses nutrients, and the relationship between diet, health and disease.

Students will use their understanding of nutrients to analyse diets that, in turn, improve health outcomes for individuals, community groups and/or society. Students will also look at and evaluate the marketing of food, food systems, food quality standards, food availability, cultural influences on food selection and how these factors affect people's health in the future. Through this hands-on science topic, students will deepen their understanding of nutrition through practicals, investigations and examining scenarios. This includes investigating a case study in which students analyse and/or evaluate nutrition data based on a patient/client case study.

WHY SHOULD I CHOOSE THIS SUBJECT?

Nutrition will help you develop your problem solving and organisational skills, traits highly desired by employers. You will also have the opportunity to further develop your research and collaboration skills through practicals, and show that you can perform under the pressure of deadlines and exams.

Careers that channel your passion for health and nutrition include dietician, nutritionist, early childhood nutrition, nutrition research, public health, nursing, sports nutrition, food services, to name just a few!



PHYSICS

Have you ever wondered “how does this work?”

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Physics

SUBJECT DESCRIPTOR:

Physics is the subject that will allow students to explore the questions “Why?” as they unlock ‘how stuff works’ in the world and universe around them. The perfect combination between mathematics and science allows students to explore questions they have and answer some they may never have considered. Students will build upon their Stage 1 Physics knowledge, by applying their understanding of linear motion, to incorporate acceleration.

Ever wondered how magnets work? How electric fields are formed? Wonder no more, as students will learn about the theory and applications of these fields. Delve into the microscopic views of both the atoms and waves at the most fundamental level.

Students will demonstrate their knowledge through four topic tests, two practical reports, including a design practical, a Science as a Human Endeavour (SHE) task and the end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

Physics is the subject for you if you want to challenge and develop the mathematical and numeracy skills so highly desired by employers in today’s workforce.

Potential employment fields include engineering, nuclear physics, astronomy, computational science and many more STEM related modern career options.



PSYCHOLOGY

How can we explain human behaviour from a biological, social, personal, or basic-process level of explanation?

SACE CREDITS: 20

DURATION: Full year

ASSUMED KNOWLEDGE: Stage 1 Psychology

SUBJECT DESCRIPTOR:

Psychology is a science and language based subject.

In Psychology, students will describe and explain human experience through individuality, cultural diversity, and universal experiences. They will address the ways in which behaviour can be modified for the benefit of individuals, groups and societies.

It allows students the opportunity to explore real-world scenarios, as well as planning and conducting investigations to gather evidence and test hypotheses, following the principles of the scientific inquiry. Students will also demonstrate their knowledge through topic tests and the end of year exam.

WHY SHOULD I CHOOSE THIS SUBJECT?

You will develop useful skills in analytical and critical thinking and in logical reasoning; traits highly desired by employers.

The skills you will learn 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.

Direct career pathways include psychologist, psychiatrist, therapist, or counsellor. However, this subject will also be an advantage to anyone planning a career as a police officer, educator, childcare worker, social worker, or any other career that involves human interaction.

