

# think outside the box... embrace your excellence





# 2019 Curriculum Handbook

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# **GLEESON COLLEGE**



## **OUR VISION**

Gleeson College is a faith-filled community which provides its members with the opportunity to discover, develop and use their God-given talents and abilities in the service of others.

# **OUR MISSION**

... is to fulfil our vision by ensuring that at Gleeson College:

- the promotion of faith, the love of God, the person of Jesus and service to others are central to the education of the whole person;
- we provide a safe, supportive and welcoming environment;
- the children, parents and staff work together, listen to and care for one another with confidence and trust;
- we cater for individual differences in the pursuit of excellence so that personal success can be achieved by all.

# Learning • Community • Mission



# **GLEESON COLLEGE**

# 2019 Curriculum Handbook

### Enquiries

Parents who require further information, have questions or require an appointment should contact the College.

## **Gleeson College**

T: 08 8282 6600 E: info@gleeson.catholic.edu.au www.gleeson.sa.edu.au

Learning • Community • Mission

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#### Introduction

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At Gleeson College we understand that a quality education promotes a life long journey of learning. It is a journey that pursues continuous improvement, is grounded in high expectations, inspires resilience, takes risks and fosters personal best achievement for all.

Life at Gleeson College fosters the academic, spiritual, personal and social development of all students. Gleeson College promotes the traditions of the Catholic Church and the ethos of its Patron, Archbishop James Gleeson.

This booklet is designed to provide students and parents with information about the Gleeson College curriculum and in particular the Senior School curriculum. It will help students to make the best possible choices for 2019. Further assistance will be provided by the College Counsellor, Home Group Teachers and Coordinators. Parents are most welcome to contact the College at any time to clarify matters.

In considering courses of study, students and their parents are making very important decisions. Students' educational backgrounds, plans for the future, interests, and capabilities must all be taken into account. Support and co-operation from their families will be essential if students are to achieve their potential.

While it is the College's intention to provide the subjects described in this booklet in 2019, our ability to do so will depend on sufficient numbers of students electing to study particular subjects, and the availability of staff and facilities. Changing circumstances may force alterations to our proposed offerings.



**CURRICULUM OVERVIEW: YEARS 7 - 12** 

In **Year 7**, all students study Religious Education, English, Humanities and Social Sciences, Digital Technologies, Mathematics, Science, Health and Physical Education, The Arts and Technologies. Two key teachers work closely together with one class to deliver the core subjects of Religious Education, English, Humanities and Social Sciences, Mathematics and Science. Students are exposed to all of The Arts through the course of the year; Visual Arts, Dance, Drama and Music. In Health and PE, students have the option to participate in either of the College's Specialist Sports Programs; Netball or World Football.

In **Year 8**, all students study Religious Education, English, Humanities and Social Sciences, Digital Technologies, Mathematics and Science. Two key teachers work closely together with one class to deliver these subjects. All Year 8 students study Italian, Japanese and Health and PE. In addition, students will study two terms from the Arts Learning Area (Art, Dance, Drama, Music) and one semester from the Technologies Learning Area (Design and Technology, Digital Technologies, Home Economics). In Health and PE, students have the option to participate in either of the College's Specialist Sports Programs; Netball, Women's Australian Rules Football or World Football.

In **Year 9**, all students study Religious Education, English, Humanities and Social Sciences, Mathematics and Science. All Year 9 students study Health & PE. Students can choose to study four semesters from the Arts Learning Area (Music, Dance, Drama, Art), Technologies Learning Area (Design and Technology, Digital Technologies, Home Economics) and Languages Learning Area (Italian, Japanese).

In **Year 10**, all students study six core subjects (English, Mathematics, Science, Health & Physical Education Essential, History and Religious Education) and the Personal Learning Plan, which contributes 10 credit points, at Stage 1 level, towards the SACE. The students are able to choose another three semesters from the list of subjects offered.

**World Football and Netball Programs:** A dedicated FFSA World Football Specialist Program and a Netball SA Specialist Program are offered at Years 7, 8, 9 and 10 for those students with a keen interest in further developing their skills in the sport. Note this course is offered as an alternative to the Health & PE (Essential) course. As this is a popular alternative, a process is in place to select students for this course. Students interested in being considered for these programs should contact the Coordinators: Mr Adam Cibich (World Football) and/ or Ms Candice Mitchell (Netball).

At Gleeson College, all **Stage 1** students study the equivalent of seven full year subjects (or 14 semester subjects). This is 140 credits towards the South Australian Certificate of Education (SACE). Stage 1 students must study: Religion Studies for two semesters, Research Project for one semester, English (Literacy) for two semesters and a least one semester of Mathematics (Numeracy). In addition to these compulsory requirements, students choose their remaining eight semesters of work from any other subjects offered at Stage 1, or in some individual cases, Stage 2 (students who demonstrate excellence in their studies may be accelerated to the higher level of study).

At Gleeson College, **Stage 2** students study the equivalent of four full year subjects. Together with *Religion Studies*, this means a total of 90 credits towards their SACE. The Research Project worth 10 credits may be studied at Stage 2 level, if not previously completed in Stage 1.

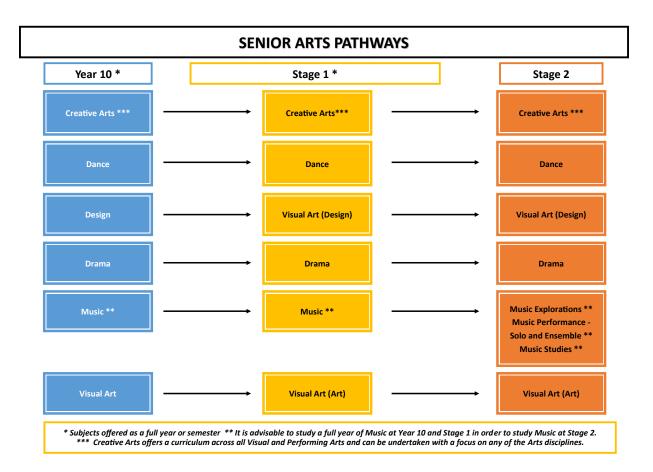
It is possible for a senior student in certain circumstances to select one subject offered at one of the other schools on the campus. This would be negotiated, for example, if a difficult combination of subjects did not meet the Gleeson line structure and it demonstrates one of the advantages of a shared campus.

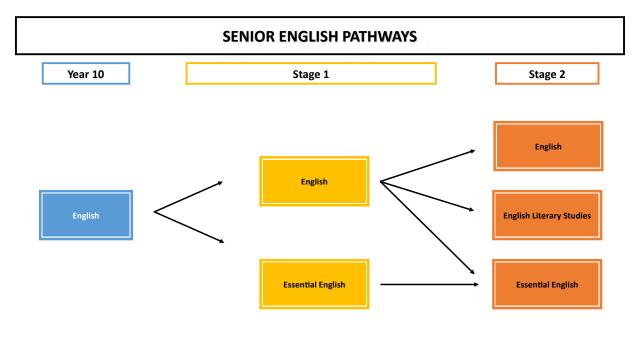
N.B. The subjects listed for Stage 1 and Stage 2 are offered to students - whether they proceed depends upon sufficient numbers choosing them.

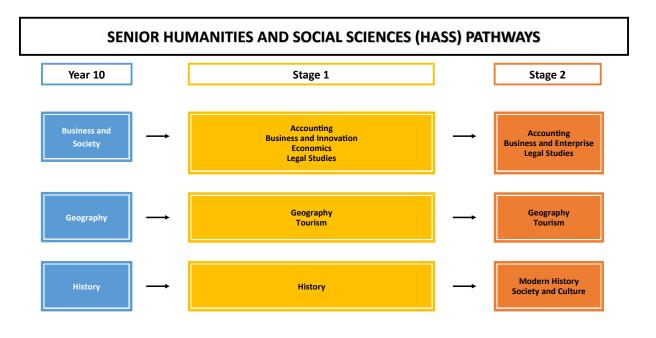
### PLEASE REFER TO THE 2019 CURRICULUM TABLE ON THE NEXT PAGE WHICH DETAILS THE FLOW OF EACH SUBJECT FROM YEAR 7 TO YEAR 12

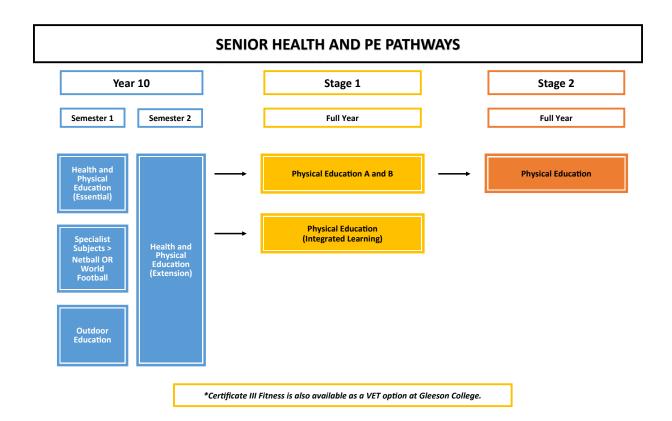
YEAR 7	YEAR 8	YEAR 9		STAGE 1	STAGE 2
Religions Education	Baliaious Education	Religious Education	Religious Education	Religion Studies	Religion Studies
	ווכוופוסמס בממכמוסו	ויכוופוסמי בממנמיוסיו			NURBER OCCURS
Art	Art	Art	Visual Art	Visual Arts - Art	Visual Arts - Art
			Creative Arts	Creative Arts	Creative Arts
עמונת	עמונה	עמוכה	Design	Visual Arts - Design	Visual Arts - Design
Drama	Drama	Drama	Drama Music	Drama Music	Music Evolocations
					Music Exprovements Music Ferformance - Ensemble and/or Solo Music Fundias
			CROSS DISCIPLINARY STUDIES		ודוגטור טוממורט
				Certificate III in Fitness VET	Certificate III in Fitness VET
			Personal Learning Plan (PLP)	Community Studies Research Proiect B * <i>Staae 2 subiect</i>	Community Studies
				Workplace Practices	Workplace Practices
			ENGLISH		
English	English	English	English	English	English
				Essential English	english Literary Studies Essential English
		HE	HEALTH AND PHYSICAL EDUCATION		
Health and Physical Education	Health and Physical Education	Health and Physical Education	Health and PE Essential	Physical Education A and B	Physical Education
Nethall	Nethall	Nethall	Health and PE Extension Nethall	Physical Education (Integrated Learning)	
Personal Development Program	Personal Development Program		Outdoor Education		
	Women's Australian Rules Football				
World Football	World Football	World Football			
			INANI I IES AND SOCIAL SCIENCES	Accounting	Accounting
Humanities and Social Sciences	Humanities and Social Sciences	Humanities and Social Sciences	Business and Society	Accounting Business and Innovation	Business and Enterprise
			Geography	Economics Geography	Geography
			ueography History	ucography History	dedgraphy Modern History
				Legal Studies A (Law and Society)	Legal Studies
				Legal stuales b (Justice and society) Tourism	society and cuiture Tourism
			LANGUAGES		
Italian Japanese	Italian Japanese	ltalian Japanese	I talian J apanese	Italian Japanese	Italian Japanese
			MATHEMATICS		
Mathematics	Mathematics	Mathematics	Essential Mathematics A *Stage 1 subject	Essential Mathematics A and B	Essential Mathematics
			General Mathematics	General Mathematics A and B	General Mathematics
				Specialist Mathematics A and B	specialist Mathematics
			SCIENCE		
Science	Science	Science	Science	Biology Chemieter	Biology
			Scientific Studies (Engineering)	Nutrition	Nutrition
			*Stage 1 subject	Physics Psychology	Physics Psychology
			TECHNOLOGIES		
Design and Technology	Design and Technology	Design and Technology	Design and Technology	Design and Technology	Design and Technology
			- Woodwork	- Furniture Construction	- Furniture Construction
			- Electronics	Electronics (Certificate II) VET	
			- CAD/CAM - Construction Technology	Doorwave to Construction (D3C) VET	
Digital Technologies	Digital Technologies	Digital Technologies	Digital Technologies	Digital Technologies A and B	Digital Technologies
Home Economics	Home Economics	Home Economics	Information Processing and Publishing Home Economics	Information Processing and Publishing	Information Processing and Publishing
			- Child Studies	Child Studies	Child Studies
			<ul> <li>Fashion Design and Technology</li> <li>Food and Hospitality (Creative)</li> </ul>	Food and Hospitality	Food and Hospitality
			<ul> <li>Food and Hospitality (General)</li> </ul>		

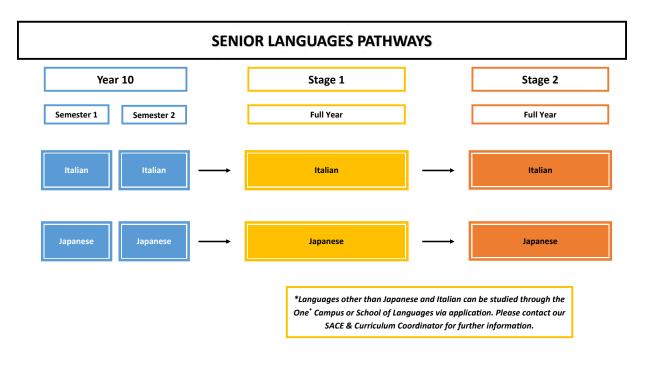
**2019 GLEESON COLLEGE CURRICULUM** 

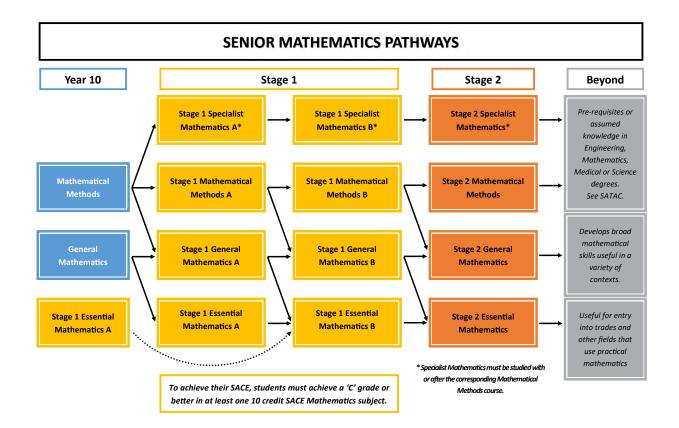


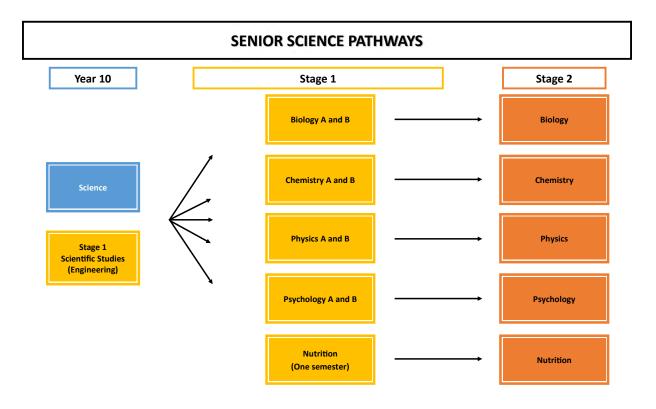


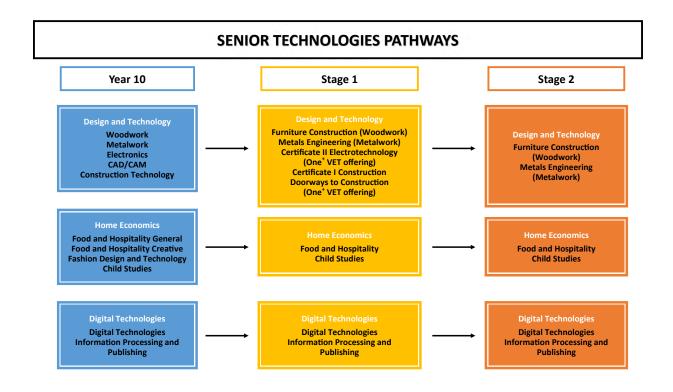












# ONE+ SHARED LEARNING



Choice + Opportunities + Success

# **2019 SHARED LEARNING** CAMPUS STUDY & SHARED LEARNING VET COURSES

The One<sup>+</sup> Campus comprises three schools; Gleeson College, Pedare Christian College and Golden Grove High School. We are committed to excellence in teaching and learning and we work creatively and collaboratively to expand learning opportunities. We have worked in partnership to grow student pathways and opportunities for success. This has been a strong feature of One<sup>+</sup> for 30 years serving approximately 2,500 students on our Campus.

One<sup>+</sup> is a vibrant collaboration that enhances the learning opportunities for all students in our campus schools, enriched by innovation and choice.

### Shared Learning - What is it?

Students studying SACE (Year 11 and Year 12) have several options to personalise their educational pathway:

- + Shared Learning VET In line with the One<sup>+</sup> principle of Shared Learning VET, students may study one or more of these courses. The course may include students from all three schools and may be hosted by a teacher from any of the schools or by an external training provider.
- + Campus Study At SACE Stage 1 or Stage 2 students may elect to study any one Campus subject. This means attending a subject hosted at one of the other schools on the One<sup>+</sup> Campus.

It is common for students to make use of these enhanced subject opportunities when one school offers a specialised course of interest or in order to best fit a student's desired pathway. This effectively provides flexibility in student timetables to study a subject their home school may not offer.

### Taking advantage of Choice, Opportunities, Success

The process for identifying interest and intent to study Campus subjects or via Shared Learning VET is as follows:

+ Take advantage of opportunities to find out more information from subject counselling sessions, subject teachers, course information evenings, house/year level coordinators, care group/ home group teachers and VET coordinators.



- + Indicate interest on your online selections.
- + Attend your Course Counselling session to discuss your interest. At this time you will be provided with advice on the suitability of this course for your identified pathway and formal application paperwork and processes will be explained.
- + Return the completed application form to your own school.
- + \*Class viability will be determined by demand and staffing.

### Support in Learning

All students taking advantage of Campus Study or Shared Learning VET are inducted and supported in their study outside their own school. Progress checks and communications between schools is routine.

To see what Shared Learning may offer to enhance your pathway, visit each school's Curriculum Handbook.

#### www.oneplus.sa.edu.au



#### What is the SACE?

Students who successfully complete their senior secondary education are awarded the South Australian Certificate of Education (SACE). The SACE is an internationally recognised qualification that paves the way for young people to move from school to work or further training and study. The SACE was progressively introduced from 2009 to ensure students gain the skills they need for the future, as citizens and employees.

Since then, the SACE has been updated and strengthened to ensure it meets the needs of students, families, higher and further education providers, employers and the community. Studying for the SACE will help students develop the skills and knowledge they need to succeed – whether they are headed for further education and training, university, an apprenticeship or straight into the workforce.

The certificate is based on two stages of achievement: Stage 1 (normally undertaken in Year 11) and Stage 2 (Year 12).

#### How do students get the SACE?

To gain the SACE, students complete about two years of full-time study which most students spread over three years. There are two stages:

- Stage 1, which most students do in Year 11, apart from the Personal Learning Plan, which students study in Year 10;
- Stage 2, which most students do in Year 12.

Each subject or course successfully completed earns 'credits' towards the SACE, with a minimum of 200 credits required for students to gain the certificate.

Students at Stage 1 will receive a grade from A to E for each subject, and at Stage 2, A+ to E- grades will be recorded for each subject. For compulsory subjects, they will need to achieve a C grade or better.

The compulsory subjects are:

- Personal Learning Plan (10 credits at Stage 1)
- Literacy at least 20 credits from a range of English subjects or courses (Stage 1)
- Numeracy at least 10 credits from a range of mathematics subjects or courses (Stage 1)
- Research Project an in-depth major project (10 credits at Stage 2)
- Other Stage 2 subjects totalling at least 60 credits.

The remaining 90 credits can be gained through additional Stage 1 or Stage 2 subjects or SACE Board-recognised courses of a student's choice (this can include Vocational courses).

#### What is the Personal Learning Plan?

The Personal Learning Plan is a compulsory SACE subject, undertaken in Year 10. Students consider their aspirations and research career, training and further study choices to help them map out their future. Students identify goals and plan how to achieve them through school and after finishing the SACE.

The Personal Learning Plan helps students to:

- identify and research career paths and options, including further education, training and work
- choose appropriate SACE subjects and courses based on plans for future work and study
- consider and access subjects and courses available in and beyond school
- review their strengths and areas they need to work on, including literacy, numeracy, and information and communication technology skills
- gain skills for future employment
- identify their goals and plans for improvement
- review and adjust their plans to achieve their goals.

The Personal Learning Plan contributes 10 credits towards the SACE. Because it is compulsory, students need to achieve a C grade or above.



#### What is VET and how can I do it?

VET stands for Vocational Education and Training. VET is education and training that gives students skills for work, particularly in the trades and industry. It is the kind of education offered by TAFE colleges and a range of other registered training organisations.

In the SACE, students are able to study and gain SACE credit points in a range of VET options and would need to negotiate this with the College Flexible Learning Coordinator. At Gleeson College, VET pathways are individually planned for our students.

#### CLICK HERE TO VIEW THE VET LEARNING PACKAGES ON OFFER AT GLEESON COLLEGE

#### What is Community Learning?

Students are able to earn SACE credits for learning undertaken in the community. Information on communitybased courses can be found at www.saceboard.sa.edu.au/community-learning or by contacting the College Flexible Learning Area Coordinator.

Students can also count recognition for learning gained through informal community activities such as coaching a sporting team, being the primary carer of a family member, or leading an environmental project in the community. Students will need to provide evidence of their learning for assessment so that the SACE Board can recognise these other kinds of community learning.

#### **University and TAFE Entry**

TAFE SA recognises the SACE as meeting the entry requirements for most of its courses. It also considers a variety of other qualifications and experiences in its entry and selection processes.

Students who complete the SACE are eligible for university entry, provided they meet certain requirements. For university entry, students need to achieve 90 credits at Stage 2, including three 20-credit Stage 2 subjects. The final Stage 2 credits can be gained in a variety of ways defined by the universities. Universities also specify required subjects for some of their courses.

Full details of university and TAFE entry requirements for 2019 onwards will be included in the '*Tertiary Entrance Booklet 2019, 2020 and 2021*', published on the South Australian Tertiary Admissions Centre website: www.satac.edu.au

#### **Course Planner**

A course planner is included in the student's subject selection package, and students are advised to complete this prior to submitting their subject selections for next year.

#### **Students Online**

Students Online is a one-stop-shop for information about an individual student's SACE. It can help students:

- plan their SACE and look at different subject, or subject and course, combinations;
  - check their progress towards completing the SACE;
  - access their results.

Students can log in to Students Online using their SACE registration number and pin at: www.sace.sa.edu.au/students-online

#### **Further Information**

Visit the SACE Board website at **www.saceboard.sa.edu.au** for more information about the current and the new SACE.



#### The requirements to achieve the SACE

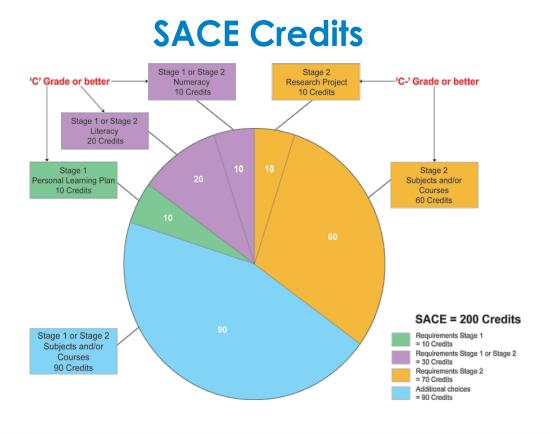
To gain the certificate students must earn 200 credits. Ten credits are equivalent to one semester or six months' study in a particular subject or course.

Some elements of the SACE are compulsory. These are:

- a Personal Learning Plan at Stage 1 (undertaken in Year 10), worth 10 credits
- at least 20 credits towards literacy from a range of English/English as a Second Language studies at Stage 1
- at least 10 credits towards numeracy from a range of mathematics studies at Stage 1
- a major project of extended studies called the Research Project at Stage 2, worth 10 credits
- completion of at least 60 additional credits in Stage 2 subjects and courses.

## The importance of the compulsory elements is reflected in the requirement that students must achieve either an A, B, C or equivalent in these subjects to complete the SACE successfully.

In addition to the compulsory elements, students will choose from a wide range of subjects and courses to earn the remaining 90 credits to gain the SACE. These include subjects and courses from either Stage 1 or Stage 2.







## **SENIOR SCHOOL**

The Senior School includes what has traditionally been Year 10, Year 11 and Year 12, with some students remaining at school for a thirteenth year.

Subjects in the Senior School may be of one or two semesters in length. Many one semester subjects are complete in themselves, whilst others may be linked such that it is advisable, or desirable, for students to study two related units consecutively (making a full year of study), particularly if they plan to continue studies in that area.

#### South Australian Certificate of Education (SACE)

Study in Senior School is directed toward the attainment of a South Australian Certificate of Education and begins at Year 10 with the study of the Personal Learning Plan. The SACE program of study continues over at least the next two years, covering a carefully planned range of subjects at both Stage 1 (Year 11) and Stage 2 (Year 12) level.

Further information concerning the pattern of required and free choice subjects is contained in Student Fact Sheets provided to students at the SACE Information session.

#### In 2019, Year 10 students at Gleeson will study:

Personal Learning Plan: 1 semester - 10 credit points

#### In 2019, Stage 1 students at Gleeson will study:

English (Literacy)	2 semesters - 20 credit points
Mathematics (Numeracy)	1 semester - 10 credit points
Religion Studies	2 semesters - 20 credit points
Research Project	1 semester - 10 credit points
PLUS	
From any group an additional	8 semesters - 80 credit points

#### In 2019, Stage 2 students at Gleeson will study:

Four Full Year Subjects:	80 credit points, or equivalent as negotiated with individual students
<b>Religion Studies:</b>	1 semester - 10 credit points
Research Project:	1 semester - 10 credit points **only if not completed in Stage 1**

## • It is important if students are planning to go on to Tertiary Study that they discuss subject choices fully with their Course Counsellor, as some university courses do have pre-requisites.

In many cases, the pre-requisite Stage 2 subjects are specific not just for the institution (e.g. Adelaide University) but for a particular Degree or course.



# CHOOSING YOUR COURSE OF STUDY

All subject choices made must fit the guidelines set down for each particular year level, which appear on the individual course selection sheets and are submitted toward the middle of Term 3.

To assist with subject selection a number of the following factors need to be considered, including the career options that students may have.

#### **ADVICE TO STUDENTS**

- Look into several careers, not just one.
- Consider the advantages of further study.
- Consider your development as a person, not just preparation for a job.
- Consider the job opportunities in your chosen career.

#### **REMEMBER!**

- The choice of a career is a continuing process, and not a once only decision.
- Keep your options open. That is, if you are uncertain about your future career, select subjects which do not limit your choices for future years.

#### WHEN CHOOSING

- Think carefully about your reasons for selecting a particular course of study.
- Find out what each subject involves.
  - $\Rightarrow$  By reading the information in this handbook.
  - ⇒ By talking to: teachers and student counsellors. students who have studied the subject. teachers involved with that subject.

#### ♦ FIND OUT WHAT SUBJECTS

- ⇒ may be necessary (pre-requisites) or recommended for further study of that subject at school or a tertiary institution. It is your responsibility to do this!
- $\Rightarrow$  are necessary or useful in your career choice by :
  - (a) talking to employers
  - (b) reading career guides such as the Job Guide
  - (c) talking to the Flexible Learning Coordinator, visit the Flexible Learning Centre
  - (d) talking to our male or female College Counsellors
  - (e) exploring the www.myfuture.edu.au website

#### DECIDE ON FURTHER STUDY AT TERTIARY LEVEL

- ⇒ some subjects may be necessary to enable you to continue study at Tertiary Institutions (pre-requisites or assumed knowledge for certain courses).
- ⇒ find out the requirements of the Tertiary Institutions and what each course involves by reading Handbooks, Prospectuses, Calendars, etc. (these are available from the Student Counsellor and from Thiele Library, or from the tertiary institution website or visit).
- ⇒ read the 'Tertiary Entrance 2019, 2020, 2021' booklet online at: www.satac.edu.au



#### • FIND OUT WHAT THE CAREER PROSPECTS ARE

 $\, \Rightarrow \,$  by talking to career and student counsellors.

#### CONSIDER YOUR CHANCES OF SUCCESS

Be realistic!

- $\Rightarrow$  have you had reasonable success at school?
- $\Rightarrow$  are you prepared for long hours of study?
- ⇒ are you prepared, if necessary, to give up some of the activities which interest you in order to complete your study program?

#### • THE MAJOR STEPS IN THE SELECTION PROCESS AT GLEESON ARE:

- ⇒ Year level information sessions
- ⇒ Consultation with Home Group Teachers/Subject Teachers and Parents
- ⇒ Attend Careers Information Evening
- $\Rightarrow$  Completion of Subject Selection Form
- ⇒ Individual Counselling of students
- ⇒ Registration of Selections

#### • PLEASE NOTE:

- $\Rightarrow$  You will need to make selections for the whole year.
- $\Rightarrow$  You may need to get recommendations for some subjects.
- Some changes to your selections may be necessary when numbers, teachers, resources, etc., are considered. These will be advised in Term 4, 2018, where possible.
- ⇔ Changes in 2019 can only be requested by students
  - a) for valid reasons.
  - b) in general, at the start of a semester.
- $\Rightarrow$  Students can not be guaranteed of subject choices made mid-year.

## VOCATIONAL EDUCATION AND TRAINING (VET) IN THE SACE

The SACE gives students flexibility in their SACE studies, and provides opportunities to gain recognition for knowledge and skills that have been acquired through a wide range of formal education and training and other learning processes.

SACE provides the capacity to include VET as part of their study programs. At Gleeson College, VET can be recognised within the SACE in 3 ways:

- 1. Recognition of completed or partly completed nationally recognised qualifications (known as stand alone VET);
- 2. As a formal assessment component as part of the SACE subject Workplace Practices (offered at Stage 1 and Stage 2);
- 3. As an integral assessment as part of the SACE Subject Electrotechnology whereby Gleeson College has a VISA agreement to deliver VET units.

Students will earn five SACE credits for the successful completion of 35 nominal hours of VET (or 10 credits for every 70 hours). Completion of VET units must be verified by a Statement of Attainment from a Registered Training Organisation (RTO) and can include formal assessment of competencies within a workplace setting.

#### CLICK HERE TO VIEW THE VET LEARNING PACKAGES ON OFFER AT GLEESON COLLEGE

For further clarification of the recognition of VET in SACE arrangements, please contact Mrs Lina Russo, Flexible Learning Area Coordinator, or Mrs Susan Smith, Assistant Principal - SACE/Curriculum.

# INCLUSIVE EDUCATION PROGRAM

The cornerstone of Inclusive Education at Gleeson College is the Flexible Learning Centre (FLC) - a part of the College specifically dedicated to helping students with special needs. The broad aim of FLC is to cater for the individual needs and differences of our students so that they can achieve the best possible educational success in the 'Pursuit of Excellence'.

Students have the opportunity to work with staff trained in special education to receive assistance with their work. Students may be supported in class during lessons or in small groups or one to one in areas in a dedicated learning area.

#### The FLC offers more than academic support. Students may require assistance in:

- building self esteem;
- understanding more about their individual learning styles;
- learning strategies for developing as independent learners;
- teaching them and supporting them in their organisational skills;
- working with them on motivation and goal setting;
- guiding them to focus on their skills and not just their limitations;
- explaining the intricacies of how 'the world' works;
- working with students on breaking down tasks into managable chunks;
- survival skills both social and practical.

When students work in FLC they are expected to use the time effectively, as well as utilising teacher/teacher aid resources, computer resources, and general facilities available to them. Students come to understand that the FLC area is primarily a learning environment and therefore work must be brought with them. Alternative work, relevant to their needs, is provided should any of the students have no set work to do. The students can choose what alternative work they wish to do.

Students are given explanations in simplified language. This enables the students to better understand what is being said in class and to attach meaning to keywords / terms.

#### **Exam Support**

The Inclusive Education Key Teacher works closely with the SACE Coordinator ensuring that students requiring special provisions in exams are fully catered for.

Students may wish to apply for special provisions in SACE exams. To do this they must undergo spelling, writing and comprehension tests as specified by the SACE Board. The Inclusive Education Key Teacher is responsible for administering tests and liaising with SACE Coordinator and submitting these to the SACE Board of South Australia.

#### Alternative/Adjusted Assignments

FLC Staff believe in the importance of providing alternative/adjusted, educationally sound, assignments for Special Needs students, which either replace, or supplement their current curriculum. Such assignments are usually made with consultation with staff and students, so that they reflect the students' interests, thus making them more relevant and acceptable to the students. Such assignments are based on the principles of differentiation, good pedagogy and educational psychology. Multi-curriculum approach is usually used in the design of such work, in order to give students an understanding of ideas and concepts. Constructivism approach is the common theme in the design process of such work.



# **ASSIGNMENT DEADLINES**

The SACE Board of SA, which has responsibility for the SACE curriculum (including assessment and certification), has a precise policy about work handed in late. Schools are required to follow SACE Board directives and to "ensure that there is a policy on deadlines for the submission of summative tasks and on the criteria and process for negotiating extensions." Gleeson College has established a policy with regard to submission of work, tests, and seeking extensions of set deadlines. THE BASIC POLICY IS:

#### Students must submit work on the due date

Teachers will set a due date and a time e.g. end of lesson 6 on 24/3. Failure to hand in the assignment by the deadline will result in a score of zero and/or an 'l' recorded against the relevant performance standards (insufficient evidence).

#### **Extensions of time**

There will always be extenuating circumstances for some students e.g. there may be illness, a death or trauma in the family, extraordinary school commitments (e.g. a leadership camp) or a student may have a number of assignments due on that day and is having difficulty managing them. In these cases, the student should follow the set procedures for seeking an extension of the due date.

#### Absence on the due date

If the student is absent on the due date for GENUINE reasons and there is no-one else in the family who can bring the work into school, then the work must be submitted on the next day that the student is at school. This must be done at the start of the day (before 9.00am) regardless of whether there is a lesson in that subject on the day of return. When a student is absent on the due date, they must produce a signed note from their parents and/or a Doctor's certificate upon their return. Teachers do not have to accept work handed in when a student returns to school after an absence which has not been for genuine reasons.

#### **Copying work**

Students who copy the work of another (student or published), or who provide their work to another student to copy, may receive an 'l' (insufficient evidence) for that performance standard for that piece of work, and can expect to receive disciplinary consequences.

# LAPTOP GUIDELINES > SPECIFIC SUBJECTS

If students would like to purchase a new laptop, these are guidelines for an appropriate laptop computer, for any class that requires the use of high-end software, such as Abobe Creative Suite. \* Please refer to subject descriptors for further information.

#### Windows

- 2.6GHz up to 4HHz Intel Core i7-4720HQ
- 2 x Nvidia GTX 980M SLI (8Gb to 16GB GDDR5); Intel HD Graphics 4600
- 16GB RAM + 256GB SSD; Storage
- 15.6-inch screen, 1920 x 1080 LED
- Intel PRO Wireless AC 7265 + Bluetooth Wireless LAN Combo Display
- 20 GB of available hard-disk space for 64-bit installation; additional free space required during installation (cannot install on removable flash storage devices)

#### Mac OS

- Multicore Intel processor with 64-bit support
- Mac OS X v10.9, v10.10 (64-bit), or v10.12 (64-bit)
- 8GB of RAM (16GB preferable)
- 256GB hard-disk
- 20GB of available hard-disk space for installation; additional free space required during installation (cannot install on a volume that uses a case-sensitive file system or on removable flash storage devices)

# EXPLANATION OF OUTLINES

#### EACH SUBJECT DESCRIPTION CONTAINS THE FOLLOWING INFORMATION:

#### **Subject Title**

#### Level of Study

⇒ Year 10, Stage 1 or Stage 2

#### **Credit Points**

⇒ 10 credit points are equivalent to one semester, or six months, of study in a particular course or subject.

#### **Course Length**

- ➡ If a subject has a length of 'Half year', then it can only be done in one semester, even if it is offered both in first and second semesters - if a subject is done in the first semester, and occurs again in the second semester, it will be a repeat of exactly the same subject.
- Subjects with a length of 'Full year' continue for both semesters. For example, Physics (Full year) is a subject where subject matter taught in the second semester builds on that taught in the first semester.

#### **Advice to Students**

➡ Indicates any pre-requisites or advised prior achievement levels and any special requirements such as camps or additional costs.

#### Content

 $\Rightarrow$  An overview of the topics or style of work covered in the course.

#### Assessment

⇒ Includes the assessment components and possible weighting of each one.

#### Pathways

- Provides an indication of where this subject leads
  - e.g. Stage 2 Specialist Mathematics or Stage 2 Design and Technology

#### **Further Information**

 $\Rightarrow$  Any extra requirements that might be needed for the completion of this subject.

#### Note:

It is very difficult to be successful in some subjects at a higher level unless particular subjects have been successfully completed beforehand at a lower level. Recommendations to this effect have been indicated where possible in the 'Advice to Students' on the appropriate subject page.

A student wishing to enrol for a subject for which they have not completed the stated recommendations MAY be accepted into that subject on the basis of additional counselling and negotiation with the Learning Area or House Coordinator and Deputy Principal.

This makes allowance for those students who have come from another school, or who have made inappropriate decisions in earlier years.

It should be realised by both the student and parents that acceptance of such a subject choice will usually involve a commitment to additional effort to learn background material as it arises, and may involve acceptance on a probationary basis.

# GLOSSARY

ATAR	Australian Tertiary Admissions Rank - used by Australian Universities in selecting students for higher education and representing as a percentile. <i>Previously known as TER (Tertiary Entrance Rank)</i> .
CREDITS	10 credit points are awarded for the successful completion of each one semester, or half year, SACE subject or course.
HECS/HELP	HECS-HELP is a loan scheme for eligible students enrolled in Commonwealth supported places to pay their student contribution amounts. <i>https://www.studyassist.gov.au/help-loans-and-csps/hecs-help</i>
MODERATION	A process by which school assessments may be adjusted by the SACE Board to ensure comparability with standards throughout the State.
PRE-REQUISITE	A requirement needed before proceeding to further study.
SACE	South Australian Certificate of Education
SACE BOARD OF SA	The authority that administers the SACE. <i>www.saceboard.sa.edu.au</i>
SATAC	South Australian Tertiary Admissions Centre - A statutory body, which administers tertiary selection. <i>www.satac.edu.au</i>
SCALING	Scaling is a process which converts student's subject scores into admission points in each of their SACE Stage 2 (Year 12) subjects. SATAC has more information on scaling (see website).
SEMESTER	A half year - our subjects are described as either one semester or a full year (two semesters) in length. 60 hours of programmed lesson study, approximately 17 weeks in duration equates to one semester.
TAS	Tertiary Admission Subject - recognised for qualifying to enter a tertiary education course. The majority of university courses require completion of four Stage 2 subjects - 80 credit points.



## **IMPORTANT WEBSITE LINKS**



SACE Board of South Australia Telephone: 8372 7400 www.saceboard.sa.edu.au



SATAC (South Australian Tertiary Admissions Centre) Telephone: 1300 138 440 www.satac.edu.au



TAFE SA INSTITUTES (TECHNICAL AND FURTHER INFORMATION) Telephone: 1800 882 661 (TAFE Information Service) www.tafesa.edu.au

#### Universities >



Adelaide University Telephone: 8313 5208 www.adelaide.edu.au



Flinders University Telephone: 1300 354 633 www.flinders.edu.au



University of South Australia Telephone: 8302 2376 www.unisa.edu.au



Charles Darwin University Telephone 1800 061 963 www.cdu.edu.au



**CQ University Australia** Telephone 13 27 86 www.cqu.edu.au



**Tabor College of Higher Education** Telephone 8373 8777 www.taboradelaide.edu.au

**Torrens University Australia** Telephone 1300 575 803 www.torrens.edu.au





Career Pathway Information http://myfuture.edu.au/

Career Bullseyes http://myfuture.edu.au/bullseyes

Pathways Indicator http://docs.education.gov.au/node/21546

Career Choices in South Australia http://www.skills.sa.gov.au/DesktopModules/Bring2mind/DMX/Download.aspx?Command=Core\_Download &EntryId=188&PortalId=6&TabId=1936

Job Search Information www.joboutlook.gov.au

The Australian Government Department of Employment https://employment.gov.au/

The Australian Government Department of Education http://education.gov.au/

Apprenticeship Information http://www.australianapprenticeships.gov.au/

Building Careers and Associated Choices www.citb.org.au

Worksite Expectations www.worksite.actu.org.au



# **GLEESON STAFF CONTACTS**

For more information regarding our 2019 Curriculum Handbook, please contact the relevant person(s) listed below. Staff can be contacted at the College by phone on 8282 6600 or via email.



#### Assistant Principal - Administration and SACE Mrs Susan Smith susan.smith@gleeson.catholic.edu.au

#### **Learning Area Coordinators**



Arts Learning Area Coordinator Mrs Carly Meakin carly.meakin@gleeson.catholic.edu.au



**Cross Disciplinary Studies Learning Area Coordinator** Ms Denise Spiroulias denise.spiroulias@gleeson.catholic.edu.au



Flexible Learning & VET/Careers Coordinator Mrs Lina Russo lina.russo@gleeson.catholic.edu.au



Health and Physical Education Learning Area Coordinator Mr Danny Gloria danny.gloria@gleeson.catholic.edu.au



Humanities and Social Sciences Learning Area Coordinator Mrs Kate Pill, kate.pill@gleeson.catholic.edu.au



Languages Learning Area Coordinator Mr Tom Dawson tom.dawson@gleeson.catholic.edu.au



Literacy Learning Area Coordinator Mrs Jessica McCarthy jessica.mccarthy@gleeson.catholic.edu.au



Numeracy Learning Area Coordinator Mr Timothy Bond timothy.bond@gleeson.catholic.edu.au



STEM Learning Area Coordinator Mr Nathan Ackan nathan.ackan@gleeson.catholic.edu.au



**Technologies Learning Area Coordinator** Mr Adrian Ranieri adrian.ranieri@gleeson.catholic.edu.au



#### **House Coordinators**



Damiani House Coordinator Mr Joshua Boden joshua.boden@gleeson.catholic.edu.au









**Hughes House Coordinator** Mrs Naomi Creek naomi.creek@gleeson.catholic.edu.au



**McDonald House Coordinator** Mr Steven Hicks steven.hicks@gleeson.catholic.edu.au

# Year 10



# Learning • Community • Mission



This information is designed to assist students and parents to make choices that will allow students to best achieve their potential, and to prepare them for the senior years of study.

What students do in their Year 10 studies will have consequences for student choices and options at the Stage 1 level. Gleeson College has a Promotions Policy that clearly outlines the requirements for students to be promoted into Stage 1 studies. In brief:

- Promotion should be unhindered for students averaging C grades in their Year 10 studies. Such students should be able to select a viable Stage 1 course of their choice from their successful Year 10 subjects.
- Students averaging less than C grades in their Year 10 studies will put their promotion and/or subject selection for Stage 1 at risk. They will need to be counselled and their future options negotiated with parental involvement.
- Students averaging less than D grades in their Year 10 studies would not be able to take on a Stage 1 course in the following year. Future options, which would include repeating Year 10 studies, will be discussed with parental involvement.

It is expected that Year 10 students will work to the best of their ability, demonstrating improved study habits, greater maturity, initiative and taking more responsibility for their learning. There are expectations of senior students studying the SACE and it is in Year 10 that we look for evidence of a student's clear desire and intention to learn as well as a preparedness to attempt study at the senior level.

When considering their course of study, students and parents are making important decisions. Students' abilities, interests, and plans for the future must all be taken into account. Information is provided here about the course requirements for Year 10 and also about the College's expectations of students in Year 10.

Each subject available, the methods used to assess it and where the subject could lead students is described. Before students make any choices they should have read each of these descriptions to ensure that the choice they make is informed and one which will best suit their preparation for SACE.

## THE AUSTRALIAN CURRICULUM

As Gleeson College has fully implemented the Australian Curriculum, students are required to study one semester of History and one semester of Health and Physical Education Essential. Students who are part of the Netball or World Football Specialist Programs are not required to choose Health and Physical Education Essential. Special consideration will be given to students undertaking a full year choice subject to study one compulsory subject, Health and PE or History.



### Personal Learning Plan (PLP) - What is it?

The Personal Learning Plan is a compulsory SACE subject, undertaken at Gleeson College in Year 10. Students will consider their aspirations and research reliable career information to help them make appropriate subject choices and map out their future. Students will work towards goals they need to achieve as they progress through school towards work, training or further study.

#### The Personal Learning Plan will help students:

- identify and research career paths and options (including further education, training and work)
- choose appropriate SACE subjects and courses based on plans for future work and study
- consider and access subjects and courses available in and beyond school
- review their strengths and areas they need to work on, including literacy, numeracy and information and communication technology (ICT) skills
- gain skills for future employment
- identify goals and plans for improvement
- review and adjust plans to achieve goals

The Personal Learning Plan will contribute 10 credits towards the SACE (Refer to the Year 10 subject outlines for more details related to the PLP course).

Students must achieve a C grade or better in their study of the Personal Learning Plan (PLP) - a compulsory component of the SACE.



# ♦ YEAR 10 CURRICULUM OVERVIEW

In Year 10 all students study the following subjects: Religious Education, English, Mathematics, Science and PLP, and then choose five units (semesters) from the list of choice subjects. Included in these choices, students must select at least one semester of History and one semester of Health & PE.

YEAR 10
RELIGIOUS EDUCATION
Religious Education
THE ARTS
Visual Art
Creative Arts
Dance
Design
Drama
Music
CROSS DISCIPLINARY STUDIES
Personal Learning Plan (PLP)
ENGLISH
English
HEALTH AND PHYSICAL EDUCATION
Health and PE Essential
Health and PE Extension
Netball
Outdoor Education
World Football
HUMANITIES AND SOCIAL SCIENCES
Business and Society
Geography
History
LANGUAGES
Italian
Japanese
MATHEMATICS
Essential Mathematics A *Stage 1 subject
General Mathematics
Mathematical Methods
SCIENCE
Science
Scientific Studies (Engineering) *Stage 1 subject
TECHNOLOGIES
Design and Technology
- Woodwork
- Metalwork
- Electronics
- CAD/CAM
- Construction Technology
Digital Technologies
Information Processing and Publishing
Home Economics
- Child Studies
- Fashion Design and Technology
- Food and Hospitality (Creative)
- Food and Hospitality (General)
, , , , ,

# CO-CURRICULAR ACTIVITIES

In addition to their academic studies, Gleeson College Year 10 students will be expected to participate in a range of Year Level activities.

### Retreats

Retreats are held on a Year level basis on one day in the year.

During the Retreat, students are under the guidance of home group teachers, the House Coordinator, Religious Education teachers and Youth Ministers. Away from school and everyday activities, students are led to reflect upon their life, their relationships with others and importantly, their relationship with God.

The Retreat is an enjoyable and memorable activity conducted in a reflective tone.

Attendance at Retreat is compulsory.

#### Liturgical Celebrations

All students are expected to be involved in the College Liturgy Program. The liturgy program includes Class and/or Year Level celebrations of the Eucharist and Reconciliation. It will also include para-liturgies to celebrate significant feasts or Church seasons e.g. Easter, The Assumption, Advent.

In addition to whole College events held during the school day, like School Leaders' Induction Mass and Gleeson Day Mass, all students are expected to attend the End of Year Mass and Presentation Evening, which is celebrated towards the end of Term 4.

#### Dance

Traditionally, Year 10 students take part in dancing lessons during Term 3. The lessons are conducted by a professional instructor and cover a range of dances including Rock and Roll, Latin, and Military Two Step. These lessons are an important part of the Year 10 curriculum as they aid students in the development of poise, confidence and the ability to mix and participate in social activities. The course concludes with a 'Graduation' social, at which successful students receive a certificate of achievement.

### **Business and Society**

Level of Study: Year 10

Course Length: Half year

#### **Advice to Students**

This course is designed to expose students to subjects which are normally offered for the first time at Stage 1 level, these being Business and Enterprise, Accounting and Economics. No pre-requisites are required.

#### Content

Students will have the opportunity to learn the basics of one core topic plus two option topics across the semester, which include the following:

- **Business Studies (Core topic Compulsory)**
- What is business?
- What determines a successful business?
- Factors affecting business
- Business ownership and decision making
- Marketing

#### Accounting (Option topic)

- The purpose of Accounting
- The Accounting Equation
- Introduction to double entry Accounting
- Personal Financial Management

#### **Economics (Option topic)**

- The Economic problem
- The fundamental Economic questions
- Needs and wants
- Interaction of the 5 sectors of the economy
- The market mechanism (interaction of supply and demand)

#### Law (Option topic)

- Civil and Criminal Law
- Courts
- Solving disputes
- Where laws come from

#### Assessment

Assessment will include a combination of the following; individual and group tasks, investigations, issue analysis, response to stimulus, oral presentations, reports and tests/exam.

#### Pathways

Whilst this subject is not a pre-requisite for study in Stage 1, participation and learning in this course is expected to assist students in if they choose Stage 1 Business and Enterprise, Accounting, Legal Studies and Economics.

### **Creative Arts**

Level of Study: Year 10

Course Length: Half year or Full year

#### **Advice to Students**

There are no specific pre-requisites for this subject, but knowledge and background in any area of performing or visual arts/design would be beneficial. Students choosing Creative Arts must already have considerable skill and expertise in their chosen area for their focus product. The ability to work independently is essential.

#### Content

Students work towards a Creative Arts 'product', which in most cases will be linked to a school production or concert. Students can choose to focus on any aspect of the production such as (but not limited to): Acting, Singing, Dancing, Set Design, Costume Design, Lighting Design, Audio Engineering, Back stage/Stage hand, Makeup Artistry, Marketing.

Students can negotiate a topic not linked to a school production or concert including (but not limited to): Photography, Script writing, Film Making, Stop Motion Animation, Animation, Visual Art.

#### Assessment

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

- Product: The development of a polished creative arts product.
- Folio: A folio of work showing the development of the product and influences drawn from various sources to inspire the creation of the product.
- Investigation: A written essay exploring the creative works of an individually chosen arts practitioner.
- Skills development: A practical demonstration of the skills gained over the course of the semester in their chosen area of specialisation.

#### Pathways

Stage 1 Creative Arts, Dance and/or Drama

### Dance

Level of Study: Year 10

Course Length: Half year or Full year

#### Advice to Students

No pre-requisites but knowledge and background in any area of Performing Arts at Year 9 would be beneficial. Any Dance or Movement study outside of school may also be helpful.

#### Content

Each semester of study has a different focus, which is dependent on the current skills of the class members and the availability of live performances for the calendar year. Each semester consists of the following four areas of study:

- **Technique:** Technique skills development with emphasis on safe dance principles in the genre of Ballet, Modern or Jazz;
- Choreography: Composition and choreography with performance as a solo or duo, including a written folio demonstrating the process followed;
- **Performance:** Performance or presentation of class choreography as part of Arts Evening;
- Written: Written response with focus on either Historical Perspectives OR analysis of a Contemporary Issue.

#### Assessment

Students demonstrate evidence of their learning through formative and summative tasks set within each of the four areas of study in Technique, Choreography, Performance and Written.

#### Pathways

Stage 1 Dance, Drama and/or Creative Arts

### Design

Level of Study: Year 10

Course Length: Half year or Full year

#### Advice to Students

Design gives students opportunities to experiment, explore, generate creative ideas, solve problems creatively and make purposeful decisions. Students can select to study Design in Semester 1, Semester 2, or for a full year. It is highly recommended that students choosing to do design for the first time do so in Semester 1.

#### Content

#### **Graphic Design:**

Visual communication, graphic simplification, visual layout, graphic techniques and media.

#### **Built Environment:**

Controlled environments, the local built environment, public and private places.

#### Product Design:

Product analysis, ergonomics, product re-design.

#### **Design Drawing & Rendering:**

Presentation drawing, marker rendering.

#### **Design Theory & History:**

Analysing and evaluating design, design and society, consumerism, contemporary design.

#### Assessment

Assessment at Year 10 level is continuous, with descriptive assessment at the end of each term. The assessment of a student's achievements and progress in Design is based on the following criteria:

- achievement and progress in Visual and Graphic Design, Product Design and Built Environment;
- development in understanding of design processes and their application in solving problems;
- ability to generate ideas, to creatively solve problems and to make purposeful decisions;
- understanding the role that design plays in our community;
- initiative and organisation in group, home and class work, participation and co-operation in class.

#### Pathways

Stage 1 and/or Stage 2 Visual Arts (Design) Stage 1 Visual Arts (Art) (*to be negotiated with the teacher*), and Stage 2 Visual Arts (Art) Stage 2 Creative Arts

### **Design and Technology**

Level of Study: Year 10

Course Length: Half year \*Each course is one semester in length

#### **Advice to Students**

Design and Technology at Year 10 provides students with an opportunity to engage with a creative design process in order to design and make a product to meet a particular need. Throughout the study of Design and Technology, students will develop practical skills and an understanding of processes, systems, materials and the impact of technologies on society and the environment. Each course is project-based and aims to develop student's personal attributes of self-reliance, project management, collaboration and persistence. Workplace health and safety is highly emphasised in each Design and Technology course.

### Students can choose to study one or a number of the following semester courses:

- Woodwork
- Metalwork
- Electronics
- CAD/CAM
- Construction Technology

#### Content

**Woodwork:** Students will work in Wood trades workshop to learn a range of practical skills aimed at developing wood joining, fabrication and finishing techniques. Students will:

- Produce a range of framing woodworking joints
- Use and investigate timber and timber-based products
- Design and construct a major product of their own design
- Develop skills and understanding in the safe operation and use of woodworking tools and machinery
- Follow safe operating procedures and workplace health and safety guidelines at all times

**Metalwork:** Students will work in Metal trades workshop to learn a range of practical skills aimed at developing metal machining, welding and fabrication techniques. Students will:

- Produce artefacts using oxy-acetylene and MIG welding equipment
- Manipulate metal using equipment including the

plasma cutter, guillotine, shears and bandsaw

- Use and investigate metal materials and products
- Design and construct a major product of their own design
- Follow safe operating procedures and workplace health and safety guidelines at all times

**Electronics:** Students will work from an Electronics Lab within the Trade Training Centre to develop theoretical and practical knowledge in circuit design and production. Students will:

- Develop a basic understanding of DC circuits
- Identify, recognise and understand a range of electronic components
- Construct simple circuits through bread boarding and soldering to PCB's
- Use tools and equipment to manipulate and solder electronic components
- Investigate electronics and their impact on the environment
- Follow safe operating procedures and workplace health and safety guidelines at all times

**CAD/CAM:** Computer Aided Design (CAD) and Computer Aided Manufacture (CAM). Students will work from a Computer room in the iLab within the Trade Training Centre to develop skills in the use of innovative CAD software and advanced manufacturing techniques. Students will:

- Work in a digital environment to design, model and test objects and products
- Use and investigate advanced manufacturing equipment such as 3D printers and laser cutters
- Use engineering and vector software to achieve a determined outcome
- Investigate, design and manufacture a major product of their own design
- Research advanced manufacturing techniques and their impact on the environment
- Follow safe operating procedures and workplace health and safety guidelines at all times

**Construction Technology:** This course has been designed to provide a pathway for students to prepare for the Doorways to Construction (Certificate I in General Construction) course offered at Stage 1. Students will work from a Wood trades workshop and the Construction Shed to:

• Develop their practical hand skills, knowledge and understanding to a standard similar to that of an entry level construction worker

Continued next page...

### Design and Technology (Continued)

- Investigate the Building Industry and current and emerging building systems and technologies
- Work with a range of building materials
- Develop skills and understanding of the safe use of hand and power tools and machinery
- Follow safe operating procedures and workplace health and safety guidelines at all times
- Design and construct a range of products

#### Assessment

Students will be required to demonstrate their learning through a range of formative activities and summative assessments with a focus on Investigating, Planning, Producing and Evaluating

#### **Further Information**

A charge may apply for consumables and projects.

#### Pathways

These courses may lead to the following subjects at Stage 1 and/or Stage 2:

- Design & Technology Furniture Construction
- Design & Technology Metals Engineering
- Design & Technology CAD/CAM \*To be introduced in 2020)
- Cert I in Construction Doorways to Construction (VET)
- Certificate II in Electrotechnology (VET)

### **Digital Technologies**

Level of Study: Year 10

Course Length: Half year

#### **Advice to Students**

Game making and website programming is an area that is growing rapidly, particularly in Adelaide. It involves skills ranging from graphic design to computer programming. Digital Technologies focuses on developing understanding and skills in computational thinking, using coding approaches to solutions. This course will look at where games have come from in the past and where they are likely to go in the future. You will be creating your own games or interactive websites in a variety of genres and will also investigate the social consequences of digital technologies.

#### Content

- Evolving history of computer gaming
- The principles of game design
- Game genres
- Creating your own games using game making software
- Web programming in HTML and CSS

#### Assessment

- Theory work
- Major project
- Group Tasks
- Exam or workshop

#### Pathways

This course will provide a solid background for Stage 1 Digital Technologies.

#### **Further Information**

It is recommended that you have a USB with a minimum of 16Gb, or access to a cloud storage service.

## Drama

Level of Study: Year 10

Course Length: Half year

#### **Advice to Students**

Drama in Year 10 will incorporate three areas of study:

- Presentation of Dramatic works
- Dramatic theory and practice
- Individual Investigation and Presentation

While there are no pre-requisites, knowledge and background in any area of Performing Arts at Year 9 would be beneficial. Students can select to study Drama for one or two semesters (Full year).

#### Content

Performance

- Planning, rehearsal and performance of a dramatic work
- Collaborative Group Production in an on or offstage role
- Evaluation

#### Folio

- Script analysis
- Workshop Stanislavski theories and ideas
- Review of live theatre
- Essay writing

#### **Investigation and Presentation**

- Individual study of on or off stage practitioner
- Creative presentation to class

#### Assessment

Assessment will consist of:

- Group Production
- Folio
- Individual Study

#### Pathways

Stage 1 Drama or Stage 1 Creative Arts

## English

Level of Study: Year 10

Course Length: Full year

#### Advice to Students

Students will further develop their skills as readers, writers, viewers, speakers and listeners through their study of literature and language.

#### Content

- Reading and responding to texts; novels, film, play script
- Short stories
- Film-making
- Analysis and writing of poetry
- Creating texts e.g. biography, recount, expository, persuasive
- Oral presentations individual and group
- Independent Project

#### Assessment

Assessment is continuous and each term will comprise of written, oral and multimodal components.

#### Pathways

English is compulsory at Stage 1 level where all students will complete two units (20 credits). Students can also choose Essential English to complete the two units. At Stage 2, English, Essential English or English Literary Studies course can be chosen.

## Geography

Level of Study: Year 10

Course Length: Half year or Full year

#### **Advice to Students**

In the Year 10 Geography course, students have opportunities to develop an understanding of their significance in the physical and human world. It is envisaged that students will develop positive attitudes and values to the environment and its inhabitants through one or both of the semester units offered. Students can choose to study Geography for one semester or for a full year.

#### Content

In order to provide a balanced programme, each semester will focus on **both** the physical and human geographical aspects of each topic:

#### **Geography - Physical**

- Environmental / Natural Hazards and Disasters
- Tourism
- Australian Landforms / Coasts
- Population and Urbanisation

#### Geography - Human

- Water
- Pollution and Land Degradation
- Globalisation
- Weather Systems and Climate Change

#### Assessment

Assessment is continuous, with descriptive assessment at the end of each topic (unit).

The assessment of the students' progress and achievements in Geography is based on their involvement and success in:

- Demonstrating their knowledge and understanding of the nature of Geography.
- Developing field, graphic and research skills so that geographical inquiry can occur.
- Demonstrating their knowledge and understanding of the physical environment, and interactions between people and their environment.
- Presenting information to an audience in written, oral or visual form.

#### Pathways

Stage 1 Geography and/or Stage 1 Tourism

## Health & PE (Essential)

Level of Study: Year 10

Course length: Half year

#### **Advice for Students**

Health & PE (Essential) is a compulsory subject at Year 10 level and may be chosen in either Semester 1 or 2. If students wish to complete an entire year of Health & PE then they will choose Health & PE (Essential) in Semester 1 and Health & PE (Extension) in Semester 2. Students need to be aware that if they are considering choosing Physical Education in Year 11 or 12, it is strongly recommended that they also choose Health & PE (Extension) in Year 10. Students undertaking a full year of PE would sit an exam in Semester 1 and Semester 2. \*Health & PE (Essential) can not be chosen if the student is participating in either our Netball or World Football Specialist Program in Semester 1.

#### Content

Through the concept of 'Personal, Social and Community Health', students will be involved in such topics as:

- Lifelong Physical Activity
- Alcohol and Other Drugs
- Mental Health and Wellbeing

Through the concept of 'Movement and Physical Activity', students will be involved in such topics as:

- Challenge and Adventure Activities
- Games and Sports
- Life-long Physical Activities

This strand may include activities such as Golf, Yoga, Bowls and Fitness Programs

#### Assessment

Students are assessed via 2 areas:

1. Skill Development: (60%)

Students will be assessed on a skill based assessment criteria for each of the completed activities.

- 2. Theory: (40%)
- Based on assignments and tests from theory units.
- Exam based on theory from all units.

#### Pathways

Stage 1 and/or Stage 2 Physical Education

#### **Further Information**

Students choosing to study Health & PE at Year 10 must have, and wear, the correct PE uniform.

## Health & PE (Extension)

Level of Study: Year 10

Course Length: Half year \*Can be completed in either semester

#### **Advice to Students**

Students need to be aware that if they are considering choosing Physical Education in Year 11 or 12, it is strongly recommended that they complete Health & PE (Extension).

#### Content

A wide range of activities are offered to the students and some of these activities are outlined below. Students need to be aware that the actual activities programmed will be dependent upon student numbers and availability of facilities, so specific sports cannot be confirmed until the beginning of the semester.

#### Health & PE (Extension)

\*Three of the practical tasks listed will be completed:

Badminton European Handball Sofcrosse **Touch Football** 

Basketball Gaelic Football Softball

Nutrition - Theory

Fitness Components, Energy Systems and Chronic Adaptations to Exercise - Theory

Issue Analysis: 'Technology in Sport' or 'Drugs in Sport'

#### Assessment

Students are assessed via 2 areas:

1. Skill Development: (60%)

Students will be assessed, on a skill based assessment criteria, for each of the three completed activities each semester.

2. Theory: (40%)

- Based on assignments and tests from theory units.
- Incorporates a 800-word 'Issues Analysis' a two week unit set aside for completion.
- Exam based on theory from all units.

#### Pathways

Stage 1 and/or Stage 2 Physical Education

#### **Further Information**

Students choosing to study Health & PE at Year 10 must have, and wear, the correct PE uniform.

### History

Level of Study: Year 10

Course Length: Half year or Full year

#### Advice to Students

Year 10 History aims to inform students about the history of Australia in the modern world from 1918 to the present. An examination of the social, political and economic aspects of Australian life is conducted through investigating and evaluating events, people and issues relevant to the period. It is compulsory for students to study one semester of history.

#### Content

#### World War II

Students investigate wartime experiences through a study of World War II in depth. This includes a study of the causes, events, outcome and broader impact of the conflict as an episode in world history, and the nature of Australia's involvement.

#### **Rights and Freedoms**

Students investigate struggles for human rights in depth. This will include how rights and freedoms have been ignored, demanded or achieved in Australia and in the broader world context.

#### **The Globalising World**

Students investigate one major global influence that has shaped Australian society in depth, including the development of the global influence during the 20th century. Students will study ONE of the following elective topics:

- Popular culture
- The Environment Movement
- **Migration Experiences**

Over the course of the year, sub-topics from the three main topics will vary according to the semester.

#### Assessment

Summative and Formative task work including:

- Essavs
- Source analysis
- ٠ Oral and visual presentations, incl. multimedia
- Research and analysis work
- Semester exam

#### **Pathways**

Stage 1 History. Skills acquired in History will assist in many other language rich subjects i.e. Geography, Legal Studies, Business and Enterprise and Tourism.

## **Home Economics**

Level of Study: Year 10

#### Course Length: Half year

\*Each course is one semester in length

#### **Advice to Students**

Home Economics at Year 10 provides students with an opportunity to develop a variety of practical skills with relevant theory. Students can choose to study one or multiple of the following semester courses:

- Food and Hospitality General
- Food and Hospitality Creative
- Fashion Design and Technology
- Child Studies

#### Content

#### Food and Hospitality - General:

Students learn a range of practical skills relevant to home cooking and commercial cookery. These skills will be developed through preparing and serving a range of recipes from everyday healthy meals to foods suitable for a function. Students learn about career and training options in the industry on an excursion to Le Cordon Bleu (Regency).

#### Key topics covered in Food and Hospitality - General:

- Methods of Cookery > For example; knife skills, baking, roasting, sautéing, frying
- Food Presentation Skills > For example; modern plating techniques (saucing smears and garnishing)
- Catering for a school function > For example; recipe selection, working towards a brief, serving and presenting the food
- Eating for Health > For example; how to enjoy more vegetables in your diet by including them in tasty recipes

#### Food and Hospitality - Creative:

Students work with a design brief to create practical solutions. They evaluate the outcome of practical activities and decisions made. Students attend an excursion to the Adelaide Central Market were they select and purchase seasonal produce for a set cooking practical.

#### Key topics covered in Food and Hospitality - Creative:

- Food safety and packaging > For example; design and produce suitable packing for sushi made in class
- Advancements in Kitchen Technologies > For example; through a variety of cooking practicals investigate how advancements in kitchen technology have impacted cooking processes

- Cultural Foods > For example; Asia's influence on Modern Australian Cuisine; design your own dumpling filling recipe
- Native Foods and Local Food Production > For example; cook with and try native foods, seasonal and local produce

#### Fashion Design and Technology:

Students learn about the basics of fibre and clothing production and trends within the industry. They work with a design brief to create designs that utilize technologies including the; sewing machine, overlocker and pattern making tools. Students communicate and document projects by using the design process.

#### Key topics covered in Fabrics and Food:

Sustainable considerations > For example; locally sourced textiles, how fibres are made (ie. cotton), clothing construction and customer needs

- Trends in Clothing and Design
- Upcycling and fast fashion
  - The fashion industry Australian fashion designers and jobs in the industry
  - Constructing an item of clothing; involving a cost of approx. \$30-60

#### **Child Studies:**

Students learn a range of skills relevant to working and caring for children. Child Studies is a great subject choice for anyone interested in working with children (e.g. kindergarten, early childhood or primary school teaching).

#### Key topics covered in Child Studies:

- Develop skills required for parenting and infant (baby simulator)
- Preparing nutritious food suitable for children of various ages
- Preparing special occasion food for kids (cake decorating)
- Experiences working with children through visits at a local primary school
- Constructing textile items for children (quilt); this subject will involve a cost of approximately \$30-60

#### Assessment

Students will be required to complete a range of summative assessments with a focus on research/ planning practical activities and evaluations.

#### Pathways

These courses may lead to Stage 1 and/or Stage 2 Child Studies and/or Food and Hospitality.

## Information Processing and Publishing

**Level of Study:** Year 10 (OR choice of acceleration to Stage 1)

Course Length: Half year

#### Advice to Students

Information Processing and Publishing focuses on the application of practical skills to provide creative solutions to text-based communication tasks. Students create both hard copy and electronic textbased publications, and evaluate the design process, with a focus on Desktop Publishing and Webpage Design Skills. They use technology to design and implement information processing solutions, and identify, choose, and use the appropriate computer hardware and software to process, manage and communicate information in a range of contexts. The focus capabilities for this subject are communication and learning.

#### Content

Year 10 Information Processing and Publishing consists of the following two topics:

- Personal Publishing
- Digital Publishing

#### Assessment

Assessment will consist of:

- Practical Skills Tasks
- Issues Analysis
- Product and Documentation Task

#### Pathways

If you intend to do an Information Processing and Publishing course at Stage 1 or 2 level, it is highly recommended that this subject is undertaken.

Students who achieve a high level in this class may be recommended for Year 12 in the following year on the advice of the IP&P teacher and Technologies Learning Area Coordinator.

#### **Further Information**

It is recommended that you have a USB storage device with a minimum of 16Gb. *\*If you are being accelerated to Stage 1, you require the recommendation of one of your teachers regarding the quality of your work.* 

## Italian

Level of Study: Year 10

Course Length: Full year or Half year (Sem 1 ONLY)

#### **Advice to Students**

The aim of this course is to develop skills in speaking, listening, reading and writing in Italian in a variety of situations. Students can choose to complete only one semester of Italian (in Semester 1) in Year 10, however students must study Italian for the full year if they wish to study Italian at Stage 1 and/or Stage 2.

#### Content

- Grammar: A focus on conjugation and use of verbs (regular/irregular), Tenses (future and past) and how and when to use them.
- Reading: Short stories, extracts and responding to them in both English and Italian.
- Writing: Responses to films/extracts, letter writing and essays on given topics/free choice.
- Oral: Presentations of responses to films/short stories etc. in Italian (1-2mins in length).

#### Assessment

- Regular written tests on grammar and set assignments (in both English and Italian).
- Oral presentations.
- An exam at the end of each semester

#### Pathways

Stage 1 Italian (Full year) Stage 2 Italian (Full year)

#### Japanese

Level of Study: Year 10

Course Length: Full year

#### Advice to Students

Students will continue to develop skills in communication, listening, reading and writing in Japanese in a variety of situations. Students who successfully complete a full year of Year 10 Japanese may continue at Stage 1 to further build knowledge and understanding of Japanese language and culture. Students may have the opportunity to go to Japan on the bi-annual School Exchange Trip to our sister school Kogakuin Junior High School in Tokyo. This trip provides students with the chance to experience dayto-day Japanese life, greatly enhancing their Japanese literacy and inspiring them to continue with Japanese in Stage 1.

#### Content

**Grammar:** Focus on the use of verbs, tenses, especially past tense, and their appropriate use. More complicated sentences are introduced with the use of various particles and grammar points.

**Reading:** Short texts are provided to improve reading skills using Hiragana, Katakana and Kanji characters.

**Writing:** Katakana characters are introduced along with some basic Kanji. Focus on letter writing and self-introduction using Genkouyoushi boxed papers.

**Oral:** Presentations to class audience, interviews and role plays.

#### Assessment

Formative assessments include regular written tests on vocabulary and grammar learnt in class. Summative assessments include group role plays, a self-introduction letter, oral presentations, cultural reflections, reading and listening text analysis tasks. A written exam of approximately 90 minutes duration is held at the end of Semester 1 and Semester 2. Students will need to purchase iiTomo Activity Book 2, unless purchased previously in Year 9.

#### Pathways

Stage 1 Japanese (Full year) Stage 2 Japanese (Full year)

## **Mathematics**

## **Essential Mathematics A**

#### Level of Study

Stage 1 \*Offered at Year 10 in consultation with parents/caregivers.

#### Credits

10 (Full year)

#### **Advice to Students**

The Essential Mathematics stream is designed to support students to develop their ability to use mathematical processes in practical and workplace contexts. There is a focus on ensuring that core numeracy skills are mastered so that students can develop their mathematical confidence.

By the end of Stage 2 Essential Mathematics, students will have had the opportunity to apply mathematics to diverse settings, including everyday calculations, financial management, business applications, measurement and geometry, and statistics in social contexts.

Students wishing to continue studying Essential Mathematics to Stage 2 must complete at least two semesters of any Stage 1 Mathematics course in Year 10 or 11. In order to achieve their SACE, students must pass at least one 10 credit Stage 1 or 2 Mathematics subject.

#### Content

Students who complete two units of Essential Mathematics will complete each of the topics listed below, with three topics chosen per unit to best suit the cohort. Essential Mathematics A in Year 10 typically consists of topics 1 to 3, to match Essential Mathematics A in Year 11.

Students who complete two units of Essential Mathematics will complete each of the six topics listed below, with three topics chosen per unit to best suit the cohort.

Topic One: Calculations, Time and Ratio Topic Two: Earning and Spending Topic Three: Geometry Topic Four: Data in Context Topic Five: Measurement Topic Six: Investing

#### Assessment

Assessment components include the following: Assessment Type 1: Skills and Applications Tasks Assessment Type 2: Practical Report In each 10-credit subject, students should provide evidence of learning through four assessments. Each assessment type will have a weighting of at least 20%. Students undertake:

• At least two skills and applications tasks

• At least one practical report

#### Pathways

Stage 1 Essential Mathematics B Stage 2 Essential Mathematics Successful completion of Essential Mathematics at Stage 2 prepares students for entry into a range of trades or vocational pathways.

## **Mathematics**

## **General Mathematics**

Level of Study: Year 10

Course Length: Full year

#### Advice to Students

The General Mathematics stream is designed to give students an appreciation of the usefulness of Mathematics to understand and investigate realworld phenomena. There is a focus on interpreting mathematical patterns and results in context.

By the end of Stage 2 General Mathematics, students will have had the opportunity to explore mathematical models in the following contexts: personal financial management, statistical investigations, modelling with linear and non-linear functions, and discrete modelling using networks and matrices.

The Year 10 General Mathematics course is intended for students who have demonstrated a competent level of mathematics through their Middle School years, achieving a minimum C grade.

#### Content

In Year 10 General Mathematics, students learn mathematical concepts and processes as outlined in the Australian Curriculum for Year 10 Mathematics.

- Money and Financial Mathematics
- Patterns and Algebra
- Linear and Non-Linear Relationships
- Using Units of Measurement
- Geometric Reasoning
- Pythagoras' Theorem and Trigonometry
- Chance
- Data Representation and Interpretation

#### Assessment

Assessment will include both summative and formative tasks. These will take a variety of formats, including tests and investigations, as well as the semester exam.

Each assessment type is weighted as follows:

- 50% Tests
- 40% Investigations
- 10% Semester Exams
- •

#### Pathways

Stage 1 General Mathematics or Stage 1 Essential Mathematics

Stage 2 Essential Mathematics

Stage 2 General Mathematics

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

## **Mathematics**

## Mathematical Methods

Level of Study: Year 10

Course Length: Full year

#### Advice to Students

The Mathematical Methods stream is designed to give students an appreciation of the usefulness of Mathematics to understand and investigate complex real-world phenomena that includes changing and variable systems. Students who have demonstrated confidence in using algebraic reasoning, and who are highly motivated, are likely to be successful in this subject.

By the end of Stage 2 Mathematical Methods, students will have had the opportunity to explore mathematical functions, including polynomial, trigonometric and exponential functions, calculus and its application to changing systems, and statistics as a way of analysing uncertainty and variation.

The Year 10 Mathematical Methods course is designed for students who have achieved at a high level in mathematics through their Middle School years, achieving a minimum B grade.

#### Content

In Year 10 Mathematical Methods, students learn mathematical concepts and processes as outlined in the Australian Curriculum for Year 10 and 10A Mathematics.

- Money and Financial Mathematics
- Patterns and Algebra
- Linear and Non-Linear Relationships
- Using Units of Measurement
- Geometric Reasoning
- Pythagoras' Theorem and Trigonometry
- Chance
- Data Representation and Interpretation

#### Assessment

Assessment will include both summative and formative tasks. These will take a variety of formats, including tests and investigations, as well as the semester exam. Each assessment type is weighted as follows:

- 50% Tests
- 40% Investigations
- 10% Semester Exams

#### Pathways

Stage 1 Specialist Mathematics (depending on the student's mathematical ability, interest and career requirements) Stage 1 Mathematical Methods, Stage 1 General Mathematics, or Stage 1 Essential Mathematics

Stage 2 Mathematical Methods

Stage 2 Specialist Mathematics

Successful completion of Stage 2 Mathematical Methods (and Specialist Mathematics) can lead to tertiary studies in a wide variety of fields that involve the use of mathematics.

## Music

Level of Study: Year 10

Course Length: Half year or Full year

#### Advice to Students

Satisfactory completion of Year 9 Music is required. Students must continue their instrumental/vocal lessons and have achieved an appropriate standard. Students must complete two semesters (Full year) of Year 10 Music studies in order to undertake Stage 1 Music.

#### Content

The music course is structured in three content areas:

#### 1. Practical

All students must be undertaking instrumental/vocal lessons either through the College instrumental program or their own private lessons. This instrument/ voice will be the focus for the student's involvement in classroom ensemble work. Students will also be expected to perform as a soloist on this instrument at least once per term. Students will be required to perform at concerts outside of College hours and will be expected to participate in at least one co-curricular performance group.

#### 2. Theory

- Major scales
- Scale Degree Names
- Triads (Major, Minor, Diminished, Augmented)
- 7th Chords (Major7, Dominant7, Minor7, Half Dim 7)
- Intervals (Major and Minor within the compass of an 8ve)
- Melody writing (chordal, passing and auxiliary notes)
- Jazz Harmonisation
- Compound time
- Minor scales (Natural, Harmonic and Melodic)
- Inversions of triads
- Jazz progression
- Chord voicing (piano voicing in lower to middle register)
- Smooth voice leading
- Transposition Bb, Eb instruments
- Introduction to arranging Sibelius
- Musical terms and signs
- Aural recognition of rhythms, scales, melodies, intervals and chords

#### 3. Technology

- Loops, Wavs and Samples
- Sony Acid Music Studio
- Contemporary recording techniques
- Microphone placement
- Pre and post production techniques

#### Assessment

The assessment of a student's progress and achievements in music is based on involvement and success in:

- Developing playing skills on a chosen instrument in an individual and ensemble situation.
- Building theoretical knowledge and understanding to support their playing and aural awareness.
- Gaining an understanding of various aspects of music technology and developing the ability to create and record music using current music technologies.

Assessment tasks will include practical tests (Solo and Ensemble), worksheets, assignments and written tests.

#### Pathways

Stage 1 Music Stage 1 Creative Arts

## Netball

Level of Study: Year 10

**Course length:** Half year \*Semester 1 only \*Note: This course is offered as an alternative to the Health & PE (Essential) course.

#### **Advice to Students**

Netball is an elective subject at Year 10 level. Students selecting this subject <u>must have had previous</u> netball experience and <u>must have completed Netball at Year</u> <u>8 and 9</u>. Otherwise, entry in this course must be negotiated with the Netball Coordinator. Students must also be <u>currently playing Club Netball</u>, otherwise they are unable to gain accreditation for courses undertaken throughout the semester.

Students are involved for two double lessons and one single lesson per week. Specialist Netball Coaches instruct one session per week. A charge does apply for this course, which is subject to review (\$360 in 2018). There will be some costs incurred due to the following expenses but the majority will be subsidised by the College:

- Uniform; students will be supplied with Gleeson College shorts and a training top if required
- Guest Speakers (where applicable)
- Accredited Netball SA Instructor

#### Content

In the single lesson each week, students will study skill learning, coaching and undertake an 'Issue Analysis' on a topic of their choosing. Students will also be given the opportunity to implement coaching clinics at local Catholic primary schools and/or coordinate and facilitate a Primary Schools Netball Carnival. Students will also undertake theory work relating to ACARA topics: Lifelong Physical Activity, Alcohol and Other Drugs, and Mental Health and Wellbeing.

#### Assessment

Students are assessed via the following two areas: **Skill Development 80%:** 

A largely subjective mark based on the teacher's perception of student ability and performance in Netball sessions. Fitness and specific skills testing relating to Netball will be used and students with good skill acquisition may score well.

**Theory 20% (Formative & Summative Tasks):** Based on assignments and tests undertaken during theory units.

#### Pathways

Stage 1 and/or Stage 2 Physical Education Stage 1 and/or Stage 2 Outdoor Education

#### **Further Information**

For further information on our Netball Specialist Program, contact the College on 8282 6600.

## **Outdoor Education**

Level of Study: Year 10

Course length: Half year

#### **Advice to Students**

Outdoor Education is an elective semester subject. Students will need to show a positive attitude to their general fitness in this subject.

#### Content

A wide range of the activities listed below will be offered to the students. All activities programmed are compulsory and may incorporate full day(s) commitment. The Outdoor Education Camp will most likely be a three-day camp to Mount Remarkable National Park (Southern Flinders Ranges). Other adventure activities undertaken **may** include:

- Mountain Biking
- Rock Climbing
- Kayaking
- Snorkelling
- Surfing

\*Please note that the above activities and/or venues are subject to availability and weather, and may be altered at any time throughout the semester.

#### Assessment

Students are assessed via four areas:

- 1. Practical Knowledge and Skills
- 2. Participation and Responsibility
- 3. Reflection and Evaluation
- 4. Communication

#### Pathways

A satisfactory achievement in this course can lead to Stage 1 and Stage 2 Outdoor & Education.

#### **Further Information**

A charge does apply for this course, which is subject to review (\$475 in 2018). Students will also need to plan their study, sport and part-time work commitments around the compulsory activities, with the dates provided at the start of the semester.

## Personal Learning Plan (PLP) \*Compulsory SACE Subject

Level of Study: Stage 1 \*Completed in Year 10

Course length: Half year (10 credits)

#### Advice to Students

The Personal learning Plan is a compulsory Stage 1 SACE subject, that all Year 10 students will study. In this course students will consider their aspirations and research reliable career information to help them make appropriate subject choices and map out their future. Students will work towards goals they need to achieve as they progress through school towards work, training or further study.

#### Content

The Personal Learning Plan will help students:

- identify and research career paths and options (including further education, training and work)
- choose appropriate SACE subjects and courses based on plans for future work and study
- consider and access subjects and courses available in and beyond school
- review their strengths and areas they need to work on, including literacy, numeracy and information and communication technology (ICT) skills
- gain skills for future employment
- identify goals and plans for improvements
- review and adjust plans to achieve goals

#### Assessment

The Personal Learning Plan will contribute 10 credits towards the SACE. Students must pass their Personal Learning Plan (PLP) with a grade of A, B or C to fulfil the requirements of the SACE (South Australian Certificate of Education).

#### **Assessment Tasks**

- e-Portfolio
- Job Portfolio
- Career Research Report
- Reflection on learning and capability development

#### **Further Information**

For further information, please contact the Flexible Learning Area Coordinator at the College on 8282 6600.

## **Religious Education**

Level of Study: Year 10

Course Length: Full year

#### **Advice to Students**

Religious Education seeks primarily to educate students about Christianity, from the perspective of the Catholic tradition. At the same time, students are asked to understand the wider context of Religion as it is expressed in other traditions and faiths. Religious Education is a multi-dimensional subject, involving academic study, times for prayer, Liturgy and an annual Retreat. Religious Education at Year 10 builds on the courses previously studied at Years 7, 8 and 9.

#### Content

Semester 1

- Life Philosophies
- Church Leadership
- What is Leadership
- Parables
- Community Service

#### Semester 2

- Living Justice and Peace Call to Action
- CSYMA Youth Ministry and Leadership
- Made in the Image of God
- Spiritual Growth

#### Assessment

Students will be expected to complete a range of tasks that may include some or all of the following: Research assignments, worksheets, group presentations, role plays, posters, reflective pieces of writing, individual oral presentations, critical reflections and group work.

#### Pathways

Stage 1 Religion Studies (20 credits, compulsory) Stage 2 Religion Studies (10 credits, compulsory) Stage 2 Religion Studies (20 credits, optional)

\*Please note Year 10 students also have the opportunity to undertake a Year 11 Religious Education course in either Youth Ministry or Indigenous Spirituality information about this can be found under the Stage 1 Religion Studies course information. An expression of interest for this needs to be completed at the time of course counselling.

#### Science

Level of Study: Year 10

Course Length: Full year

#### **Advice to Students**

This is a preparatory course for Stage 1 and Stage 2 Science subjects and TAFE courses. All Year 10 students undertake two semester-length units of work, which will provide an opportunity for them to explore Biological, Chemical, Physical aspects of the universe. Emphasis will be on the development of student capabilities, so that they may become informed citizens, able to communicate their knowledge and understanding effectively. Students will engage in practical opportunities to develop the skills required to critically analyse information. Problem solving is an integral component of this course.

#### Content

#### Science A (Semester 1)

- Chemical Bonding and Reactions
- Genetics
- Evolution
- Nutrition

#### Science B (Semester 2)

- Global Systems
- Motion and Forces
- Mysterious Universe
- Research Project

#### Assessment

- Tests
- Practical experiments including written reports and analysis
- Powerpoint Presentation/Oral
- Inquiry-based learning
- Homework assignments

#### Pathways

Stage 1 and Stage 2:

- Biology
- Chemistry
- Nutrition
- Physics
- Psychology
- Scientific Studies

## Scientific Studies (Engineering)

#### Level of Study: Stage 1

\*Completed as a Stage 1 Scientific Studies Unit receiving 10 SACE Credits. This is a shared campus subject and will have students from Gleeson College, Golden Grove High School and Pedare Christian College. As this is a shared subject an application form must be completed and places are limited.

#### Credits:

10 (Half year) \*Semester 2 only

#### **Advice to Students**

Stage 1 Scientific Studies (Engineering) can be studied as a 10-credit subject in Semester 2 only. This course is designed for Year 10 students with an interest in studying Engineering at University and students will be required to apply for the course. Pre-requisite for entry into this course is a B grade or higher in Year 10 Science (in Semester 1).

The Scientific Subject Outline includes performance standards, which describe five levels of achievement that are reported with the grades A to E, at the student's completion of the subject. The school-based assessments and the external assessment will be marked with reference to the performance standards. This subject is particularly useful for students hoping to undertake Physics and or Chemistry at Stage 1.

The study of Scientific Studies (Engineering) includes an overview of the matter that makes up materials, and the properties, uses, means of production, and reactions of these materials as well as the study of motion in two dimensions. Students work in small groups as an Engineering team whilst studying the elements of Chemistry, Physics and Mathematics to design and make a sports shoe. Through practical studies students develop investigation skills, and an understanding of the physical world that enables them to be questioning, reflective and critical thinkers.

The focus capabilities for this subject are communication and learning.

#### Content

The design and content of the program is determined at school level. Examples of areas of learning and topics include:

#### **Carbon Chemistry**

Topics: Hydrocarbons, Organic nomenclature, Materials

#### **Two Dimensional Motion**

Topics: Forces, Movement in 2D Skills

Topics: Experimental design, Graphing

#### Assessment

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

- Investigations Folio
- Skills and applications Tasks

## **Visual Art**

Level of Study: Year 10

Course Length: Half year or Full year

#### **Advice to Students**

Visual Arts at Gleeson College focuses on the ways, means and ends of skilled, creative and visual expression. Art offers students the opportunity to acquire creative and interpretive skills and an awareness of technical processes and techniques that will enable them to employ and understand pertinent means of communication in a variety of media. Students can select to study art in Semester 1 or Semester 2, or for a full year.

#### Content

#### Drawing - Students will:

 continue to learn and develop drawing skills using a variety of applications and techniques, materials and media

#### Painting - Students will:

- learn painting techniques: wet-on-wet, broken colour, impasto, dry brush and scumble
- be able to recognise these techniques in art works and be able to describe their characteristics and qualities

#### **Printmaking - Students will:**

• experience a printmaking technique that may be relevant to their experience and abilities e.g. cardboard etching, collagraphy.

#### Sculpture - Students will:

 continue to develop skills in interpreting a 2D image into 3D using skills and materials relevant to the suggested program.

#### Digital Imaging - Students will:

- introduced to Photoshop program;
- explore using tools, image making and manipulations;
- work in tutorials and create a final art work.

#### Art History - Students will:

- critically analyse art works;
- investigate and present chosen Western art history styles and movements.

#### Assessment

Assessment is continuous, with descriptive assessment at the end of each term.

The assessment of a student's achievements and progress in Art is based on the following criteria:

- Achievement and progress in the areas of Drawing, Painting, Printmaking, Design, Sculpture, Craft.
- Development of understanding of the art/craft/ design processes and of problem solving skills involved in art/craft/design.
- Organisation, group work skills, homework, initiative, self-discipline, maintenance of records and work.
- Participation and co-operation in class.

#### Pathways

Stage 1 and/or Stage 2 Visual Arts - Art, and/or Visual Arts - Design Stage 1 Creative Arts

## World Football

Level of Study: Year 10

**Course Length:** Half year \*Semester 1 only \*Note: This course is offered as an alternative to the Health & PE (Essential) course.

#### **Advice to Students**

World Football is an elective subject at Year 10 level. This subject is an **elite program for students** who are actively involved in a World Football Club outside of Gleeson College's World Football Program. Students who are not identified at the end of Year 9 by their World Football teacher or wish to take part in this program **must trial or meet criteria to gain entry** into the subject.

#### **Entry Requirements**

Entry into the subject will require students to exhibit the following criteria and/or agree to the following expectations:

- An advanced level of skills and technique
- Well-developed understanding of theoretical and practical principles
- A high level of fitness
- Positive attitude and approach

## Students accepted into the course are required to play for the College Saturday Morning and Knockout Teams.

Students are involved for two double lessons and one single lesson per week. A charge does apply for this course, which is subject to review (\$400 in 2018), however the majority is subsidised by the College:

- Uniform (students will be supplied with Gleeson College Football Socks, Shorts and a training top team Guernsey is optional)
- Guest Speakers (where applicable)
- Referee and Coaching courses

#### Content

Students do five topics in Semester 1 and five topics in Semester 2, in accordance with the ACARA Health and Physical Education curriculum. An examination is conducted at the end of each semester based on the following content:

- Components of Fitness
- Energy Systems
- Nutrition
- Issue Analysis

#### Assessment

Students are assessed via three areas:

**1. SKILL DEVELOPMENT (60%):** A largely subjective mark based on the teacher's perception of student ability and performance at World Football sessions. Specific skills testing relating to World Football will be used and students with good skill acquisition may score well.

**2.THEORY (30%):** Based on assignments and tests undertaken during theory units.

**3. EXAM (10%):** Based on topics studied during theory work.

#### Pathways

Stage 1 and/or Stage 2 Physical Education Stage 1 and/or Stage 2 Outdoor Education

#### **Further Information**

For further information, contact the College on 8282 6600.

# Stage 1



# Learning • Community • Mission



The following information is designed to provide students and parents with information about the Gleeson College Senior School curriculum, with specific detail for Year 11 (or Stage 1 SACE). It will help students to make the best possible choices for 2019. Further assistance will be provided by the Student Counsellor, Home Group Teachers and House Coordinators. Parents are most welcome to contact the school at any time to clarify matters.

Gleeson College has a Promotions Policy which clearly outlines the requirements for students to be promoted into Stage 2 studies. In brief:

- Promotion should be unhindered for students averaging a C standard in their Stage 1 studies. Such students should be able to select a viable Stage 2 course of their choice from their successful Stage 1 subjects.
- Students averaging less than a C standard in their Stage 1 studies will put their promotion and/or subject selection for Stage 2 at risk. They will need to be counselled and their future options negotiated with parental involvement.

Senior school students are expected to work to the best of their ability. The expectations placed upon students are much higher than was previously the case. Improved study habits, greater maturity, broader responsibility and increased initiative are all expected.

What students do next year in Stage 1 will have consequences for Stage 2. If they fail to meet the compulsory requirements of Stage 1, including Numeracy, Literacy, Personal Learning Plan (PLP) and Research Project, they will have to REPEAT these in 2020, along with their Stage 2 subjects. Consequently, this may mean that they will have to undertake a Year 13 to complete all units.

## Research Project (RP) - What is it?

The Research Project (RP) is a compulsory SACE subject, undertaken at Gleeson College in Year 11. Students explore their interests, passions and ideas by researching a topic in depth of their own choice. With the Research Project, students are in the driving seat of their own learning, guided and supported by their teacher along the way. The subject develops skills behind constructing knowledge from a range of information and interactions with the community.

The Research Project will contribute 10 credits towards the SACE (Refer to the Stage 1 subject outlines for more details relating to the RP course). Students must achieve a C- grade or better in their study of the Research Project - a compulsory compenent of their SACE.

## Senior Australian Curriulum

In 2016, the SACE Board of SA approved the integration of the Australian Curriculum into English and Mathematics courses for teaching.

The English subjects available are:

- English
- Essential English
- Essential Mathematics A and B
  - General Mathematics A and B
  - Mathematical Methods A and B
  - Specialist Mathematics A and B

The Mathematics subjects available are:



# **STAGE 1 CURRICULUM OVERVIEW**

All Stage 1 students study the equivalent of seven full year subjects. This is 140 credit points towards the South Australian Certificate of Education (SACE). At Gleeson College, Stage 1 students must study:

- Religion Studies for two semesters
- Research Project for one semester
- English/Literacy for two semesters
- At least one semester of Maths/Numeracy

It is possible for a senior student in certain circumstances to select a subject offered at one of the other schools on the campus. This would be negotiated, for example, if a difficult combination of subjects did not meet the Gleeson College line structure and it demonstrates one of the many advantages of a shared campus. Stage 1 students will have one private study subject per semester.



#### **Qualifying for University Entry**

Students studying for the new South Australian Certificate of Education and applying for entry into university in 2020 and beyond must:

- complete the South Australian Certificate of Education (SACE)
- complete at least 90 credits at Stage 2 (Year 12) in the SACE (including 60 credits of approved university entry subjects)
- complete prerequisite requirements for some university courses
- obtain an ATAR (Australian Tertiary Admissions Rank)

Applications for university and TAFE courses are handled by the South Australian Tertiary Admissions Centre (SATAC).

#### The SACE

The South Australian Certificate of Education is an internationally recognised senior secondary qualification administered by the SACE Board of South Australia. To gain the SACE students must earn 200 credits and achieve a C or better in compulsory SACE subjects including the Stage 2 (Year 12) Research Project.

#### Credits

Ten credits are equivalent to one semester or six months' study in a particular SACE subject. 20 credits are equivalent to two semesters or a full year's study.

#### **Tertiary Admission Subjects (TAS)**

These are Stage 2 (Year 12) SACE subjects that the universities have agreed are acceptable for university selection purposes. A list of approved university entry subjects are available and 60 out of the 90 credits at Stage 2 (Year 12) level must be approved university entry subjects. The other 30 credits may come from alternatives to full-year school-based subjects.

**Prerequisite requirements:** To be able to apply for some university undergraduate courses, particularly in the areas of science, engineering, mathematics and computer science, students need to achieve a C or better in specific SACE subjects. These are known as prerequisite subject requirements and are listed each year in SATAC's Tertiary Entrance booklet.

#### Australian Tertiary Admissions Rank (ATAR)

Students need an ATAR to apply for university courses. The ATAR is:

- a measure of a student's academic achievement compared to other students
- used by universities to select students who have completed Year 12
- given to students on a range from 0 to 99.95. Students receiving an ATAR of 99.95 are the highest ranked in the State

#### **Calculating the ATAR**

For students completing the SACE, the Australian Tertiary Admissions Rank (ATAR) will be calculated based on their results in:

- Three 20-credit Tertiary Admission Subjects (TAS) (equal to 60 credits of Stage 2 SACE subjects)
- Plus the best outcome from the flexible option, which is the best 30 credits of scaled scores or scaled scores equivalent from:
  - The scaled score of a 20-credit TAS;
  - Half the scaled score of one or more 20-credit TAS;
  - The scaled score of one or more 10 credit TAS;
  - The scaled score equivalent for Recognised Studies to the value of 10 or the maximum 20 credits.

# **SACE** Planner



Personal Learning Plan = 10 credits	Credits
	10
Literacy = 20 credits Choose from a range of English subjects or courses	Subtotal 10
Numeracy = 10 credits Choose from a range of mathematics subjects or courses	
Stage 2 subjects or courses = 60 credits Choose from a range of Stage 2 subjects and courses	Subtotal 30
Research Project = 10 credits	
	10
Additional choices = 90 credits Choose from a range of Stage 1 and Stage 2 subjects and courses	Subtotal 70
	Subtotal 90

#### To gain the SACE, you must earn 200 credits

Compulsory Stage 1 Compulsory Stage 1 and/or Stage 2 Compulsory Stage 2	Students must achieve a C grade or higher for Stage 1 requirements and a C- or higher for Stage 2 requirements to complete the SACE
Choice of subjects and/or courses (Stage 1 and/or 2)	Students must achieve a grade or equivalent for subjects and/or courses selected

Subtotal 90 Total 200

## Accounting

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

The study of Accounting gives students the opportunity to learn the practical skills needed to manage their own financial affairs and to develop an understanding of the ethical considerations that affect financial decision-making. Note: All students will be required to have a calculator for this subject.

#### Content

Stage 1 Accounting is designed to be undertaken in either semester and will provide a basic introduction to Accounting with three of the following option topics covered:

#### **Environment of Accounting (Compulsory)**

- Role of Accounting
- Entity Concept
- Business Entities
- Users of Financial Information
- Ethical and Social Factors that Influence Accounting

#### **Double Entry Recording (Option)**

- Theory
- Transactions to Journal and Ledger Accounts

#### **Financial Reports (Option)**

- Profit and Loss Statement
- Balance Sheet

## Analysis and Interpretation of Financial Statements (Option)

• Financial Management

## Personal Finance Management and Keeping Cash Records (Option)

- Bank Reconciliation Statements
- Budgeting

#### Assessment

Assessment in Stage 1 Accounting consists of the following components:

Assessment Type 1: Skills and Application Tasks Assessment Type 2: Investigation

## Pathways

Stage 2 Accounting

## Biology

Level of Study Stage 1

## Credits

10 (Half year) 20 (Full year)

#### **Advice to Students**

Satisfactory completion of the Biology component of Year 10 Science, with a C grade or better and an interest in the living environment and physiology are required for students taking this course. Either one or both units may be attempted. Choosing just the second semester unit alone is acceptable.

#### Content

#### Semester 1

- Cells and Microorganisms
- Biodiversity and Ecosystem Dynamics

#### Semester 2

- Infectious Diseases
- Multicellular Organisms

#### Assessment

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

Assessment Type 1: Investigations Folio

Assessment Type 2: Skills and Applications Tasks These will include Practicals, Assignments, Tests and an Exam.

#### Pathways

Stage 2 Biology and/or Stage 2 Scientific Studies. Stage 1 Biology can also lead to Stage 2 subjects Nutrition and Psychology.

## **Business and Innovation**

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

This is a new course, commencing in 2019. Students learn about the successful management of business and innovation within their local community. Through a combination of group and individual assessments, students gain knowledge and understanding of business operations. They develop financial and technological skills, participating in the planning and pitching of a business proposition. This allows students to learn about the development, marketing, and impact of business activities.

#### Assessment

There are two assessment types. Assessment will take the form of written, visual and oral assessments.

#### Assessment Type 1: Business Skills - weighting 70%

Approximately three tasks will form this assessment type. Tasks will be both group and individually based, with each task following on from the task prior. They may comprise the following:

TASK 1 – Identifying customer problems and generating possible solutions.

TASK 2 – Business 30 day plan. This will relate to an aspect identified in Task 1.

TASK 3 – Business Model Summary. Students individually prepare a business model summary of a solution to a customer need or problem identified in Task 1.

#### Assessment Type 2: Business Pitch - weighting 30%

One task will form this assessment type. It may comprise the following:

Pitch: Students use the information from Assessment Type 1: business model summary to create and present a pitch to a panel of potential customers, investors, or stakeholders.

#### Pathways

Stage 2 Business and Enterprise

**\*\***This subject will lead to the Stage 2 Business and Innovation subject, due to be implemented in 2020.

## **Certificate III in Fitness**

Level of Study Certificate III (SIS30315) \*Stage 1 or Stage 2

**Credits** Stage 2 - 55 to 85 credits

Course Length: Full Year VET Course

#### **Advice to Students**

This course is a nationally recognised qualification under the Australian Qualifications Framework. Successful completion of a full Certificate III in Fitness attracts credits and can count as one Stage 2 full year subject in calculating an ATAR. The RTO for this course is Foundation Education and The Australian Institute of Personal Trainers, with all training held at Gleeson College.

#### Content

National VET Competencies studied:

- SISFFIT001Provide health screening and fitness orientation
- SISFFIT002 Recognise and apply exercise considerations for specific populations
- SISFFIT003 Instruct fitness programs
- SISFFIT004 Incorporate anatomy and physiology principles into fitness programming
- SISFFIT005 Provide healthy eating information
- SISFFIT014 Instruct exercise to older clients
- SISXCCS001 Provide quality service
- SISXFAC001 Maintain equipment for activities
- SISXIND001 Work effectively in sport, fitness and recreation environments
- BSBRSK401 Identify risk and apply risk management processes
- HLTAID003 Provide First Aid
- HLTWHS001 Participate in workplace health and safety
- SISFFIT006 Conduct fitness appraisals
- SISFFIT007 Instruct group exercise sessions
- SISFFIT011 Instruct approved community fitness programs
- SISFFIT012 Instruct movement programs to children aged 5 to 12 years

\* Students must also complete 20 hours of work experience in a gym to be negotiated with the Flexible Learning Coordinator.

# Certificate III in Fitness (Continued)

Students' job seeking skills will be developed when they initiate the work placement process by approaching various gyms, health clubs and fitness facilities in their own time to try and gain work experience. Holiday workshops and/or excursions to fitness centres around Adelaide are also offered to expose students to different fitness environments.

#### Assessment

Assessment will be via the National VET Competencies, case studies, practical tasks and general observations, quizzes, work placements and assignments. Certificate III Fitness is delivered in a mixed-mode classroom: students independently work through a series of modules featuring Learning Guides and videos online via AIPT's eCampus and school-developed resources. They then discuss this theory in class through a range of individual tasks and small group practicals, before synthesising this knowledge in a variety of assessment.

#### **Extra Information**

A charge does apply for this course, which is subject to review (\$430 in 2018).

Students must successfully complete four modules by the end of Semester 1 to remain in the course for Semester 2. Classes are conducted in our two gym facilities in a Workplace/VET manner, so students will be expected to sign and abide by the 'Certificate III Fitness Code of Conduct' to ensure a safe, productive, professional environment as expected in the workplace.

#### Pathways

Certificate IV in Fitness and/or Diploma in Fitness. Careers in the Health, Fitness and/or Sport and Recreation industries.

## Chemistry

Level of Study Stage 1

#### Credits 10 (Half year) 20 (Full year)

#### **Advice to Students**

Satisfactory completion of the Chemistry component of Year 10 Science with a C grade or higher is essential for students taking this course.

#### Content

#### Semester 1

- Materials and their Atoms
- Combining Atoms
- Molecules

#### Semester 2

- Mixtures and Solutions
- Acids and Bases
- Redox Reactions

#### Assessment

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

Assessment Type 1: Investigations Folio Assessment Type 2: Skills and Applications Tasks These will include Practicals, Assignments, Tests and an Exam.

#### Pathways

Satisfactory completion of 20 credits of Chemistry at Stage 1, with a C grade or better is a prerequisite to Stage 2 Chemistry. Stage 1 Chemistry can also lead to other Science subjects at Stage 2, including Biology, Psychology and Nutrition.

## **Child Studies**

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

This subject examines the period of childhood from birth to eight years, and issues related to the growth, health and wellbeing of children. Students examine the diverse range of values and beliefs about childhood and the care of children, the nature of contemporary families and the changing roles of children in a contemporary consumer society. The focus capabilities for this subject are citizenship, personal development and learning.

#### Content

Student assignments are based on contemporary issues concerning the health and wellbeing of children. Assignment topics include:

- Bringing books to life with props and costumes;
- Hidden sugar in lunchbox foods;
- The importance of 'Nature Play';
- Running an activity session with local Primary School students.

#### Assessment

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

Assessment Type 1: Practical Activity Assessment Type 2: Group Activity

Assessment Type 3: Investigation

#### Pathways

Stage 2 Child Studies

## **Community Studies**

Level of Study Stage 1

#### Credits 10 (Half year) 20 (Full year)

#### **Advice to Students**

Community Studies offers selected students the opportunity to learn in a community context. This option must be discussed with your course counsellor. Students decide the focus of their community activity, which begins from a point of personal interest, skill, or knowledge. By setting challenging and achievable goals in a community activity, students enhance their skills and understandings in a guided and supported learning program. They develop their capability to work independently and to apply their skills and knowledge in practical ways in their community.

#### Content

Students prepare a contract of work to develop a community activity from various areas of study, including Arts and the Community, Health, Recreation and the Community and Work and the Community.

#### Assessment

Assessment is school based. Students demonstrate evidence of their learning by completing their contract of work through the following assessment types:

- Contract of Work
- Folio
- Community Activity
- Reflection

#### Pathways

Pathways follow an individual student's study plans.

#### **Further Information**

For further information, contact the Flexible Learning Area Coordinator or Cross Disciplinary Studies Coordinator at the College on 8282 6600.

## **Creative Arts**

Level of Study Stage 1

#### Credits

10 (Half year) 20 (Full year)

#### Advice to students

Creative Arts is offered as either a semester (10-credit) or a full year (20-credit) subject. This subject allows students to undertake an individually negotiated topic in an area of interest that may not be covered in any other Stage 1 subject. Students choosing Creative Arts must already have considerable skill and expertise in their chosen area for their focus product. The ability to work independently is essential.

#### Content

Stage 1 Creative Arts is an opportunity for teachers, in negotiation with students, to tailor a program to meet local needs or interests in a way that cannot be met solely through any other subject in the Arts Learning Area or another subject offered within the SACE. It is an opportunity to focus on an aspect, or to combine aspects, of one or more SACE subjects in the creative arts, within a single subject.

The following areas of study are covered:

- Creative Arts Process
- Development and Production
- Concepts in Creative Arts Disciplines
- Creative Arts in Practice

#### Assessment

The following assessment types enable students to demonstrate their learning in Stage 1 Creative Arts:

- Assessment Type 1: Product
- Assessment Type 2: Folio

For a 10 credit subject, it is recommended that students provide evidence of their learning through three assessments. Each assessment type should have a weighting of at least 20%. Students:

- develop and present one creative arts product
- undertake one investigation and one skills assessment for the folio

#### Pathways

Stage 2 Creative Arts

Stage 2 Drama, Music Explorations, Music

Performance – Ensemble and/or Music Performance – Solo

Stage 2 Visual Arts – Art and/or Stage 2 Visual Arts - Design

## **Design and Technology**

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

Stage 1 Design and Technology provides students with an opportunity to develop the skills and knowledge to use tools, machinery, equipment and materials appropriately, safely, and competently.

These skills and knowledge will be applied in a decisionmaking and problem solving process that involves investigating, planning, producing and evaluating a major product that meets an identified individual need or design brief. Design and Technology is a practical hands on course that also aims to develop student's personal attributes of self-reliance, project management, collaboration and persistence as well as investigate the impact of technologies on society and the environment. Workplace health and safety is highly emphasized within the Design and Technology course.

#### Content

Students can choose to study one or both of the following semester courses:

#### **Furniture Construction**

Through the study of Stage 1 Furniture Construction students will work in Wood trades workshop to use woodworking tools, equipment, machines and materials safely and competently to produce a product of a given standard. Students will:

- Produce a range of carcase woodworking joints
- Use, investigate and test timber and timber based products;
- Design and construct a major product of their own design;
- Construct and appropriately finish an item of furniture to a saleable quality;
- Develop skills and understanding in the safe operation and use of woodworking tools and machinery;
- Follow safe operating procedures and workplace health and safety guidelines at all times.

#### **Metals Engineering**

Through the study of Stage 1 Metals Engineering students will work in a Metal trades workshop to use metalworking tools, equipment, machines and materials safely and competently to produce a product of a given standard. Students will:

- Join a range of metal products using oxy-acetylene and MIG welding equipment;
- Manipulate metal using equipment including the lathe, plasma cutter, guillotine, grinder and bandsaw;
- Use, investigate and test metal materials and products;
- Design and construct a major product of their own design;
- Develop practical skills in metal machining, welding and fabrication techniques;
- Follow safe operating procedures and workplace health and safety guidelines at all times;
- It is recommended that students have satisfactorily completed a Year 10 Design and Technology course.

#### Assessment

Assessment at Stage 1 is school based and focuses on Investigating, Planning, Producing and Evaluating. Students demonstrate evidence of their learning through the following assessment types: Assessment Type 1: Skills and Application Task -Joining Methods Assessment Type 1: Material Application Task -Material/Component/Joint Testing Assessment Type 2: Design Folio - Identification, Investigation & Planning of Product Assessment Type 3: Product - Construction and Evaluation of Product

#### **Further Information**

A charge may apply for projects.

#### Pathways

Stage 2 Design and Technology - Furniture Construction Stage 2 Design and Technology - Metals Engineering

## **Digital Technologies A**

Level of Study Stage 1

**Credits** 10 (Half year)

#### Advice to students

You will be introduced to the art of computer programming by exploring the GML language in Gamemaker 2 studios. You will learn deconstruction, abstraction and algorithmic design. You will be involved in the planning and construction of a 2D game of your choosing that meets the requirements of a target audience. You will also work in small groups to research and analyse world issues regarding technology and its effects on society. You will learn the basics of HTML and CSS and create your own website for your game.

#### SPECIAL NOTE: This course contains a significant amount of coding, it is recommended that you consult one of the course teachers if you have not completed Year 10 Digital Technology.

#### Content

#### **Application Programming**

- Drag and Drop and GML(Game Maker Language) Coding
- Flow Charting and Algorithmic Design

#### Website Programming

- HTML
- CSS

#### Assessment

Assessment will consist of:

- Project Skills 70%
- Digital Solution 30%

#### Pathways

This subject can be combined with Digital Technology B to give students the equivalent of a full year of study in Stage 1.

NOTE: If you intend to do a Digital Technology course at Stage 2 level, it is highly recommended that this subject is undertaken.

## **Digital Technologies B**

Level of Study Stage 1

Credits 10 (Half year)

#### Advice to students

You will be introduced to the art of computer programming by exploring the Unity development platform. You will learn deconstruction, abstraction and algorithmic design. You will be involved in the planning and construction of a 3D game of your choosing that meets the requirements of a target audience.

Web Programming will also be covered, including Javascript fuctionality. Investigation of the social consequences of technology will also occur through small groups, research and analysis of world issues regarding technology.

#### Content

#### **Application Programming**

- Building a 3D game using the Unity game Development Platform.
- Flow Charting and Algorithmic Design

#### **Relational Databases**

- Advanced HTML/CSS
- Introductory Javascript

#### Assessment

Assessment will consist of:

- Project Skills 70%
- Digital Solution 30%

#### Pathways

This subject can be combined with Digital Technology A to give students the equivalent of a full year of study in Stage 1.

NOTE: If you intend to do a Digital Technology course in SACE Stage 2, it is highly recommended that this subject is undertaken.

## Doorways to Construction (D2C) Certificate I in Construction

Level of Study Certificate I

## Course Length:

Full Year VET Course

#### **Advice to Students**

Doorways to Construction or D2C as it is commonly called, is a Vocational Education and Training (VET) program. The D2C program will provide students with an opportunity to explore career options within the Building and Construction industry. Students will develop skills, knowledge and experience within the industry and develop the attitudes and attributes that will help them establish the fundamentals for a successful career in the industry. It is recommended that students have satisfactorily completed Construction Technology at Year 10 and may be required to sit an interview to undertake this course.

#### Content

## National VET Competencies of the Certificate I in Construction (CPC10111):

- Work effectively and sustainably in the construction industry
- Plan and organise work
- Conduct workplace communication
- Read and Interpret Plans
- Use Construction Tools and Equipment
- Prepare to Work Safely in the Construction Industry (White Card)
- Apply OHS Requirements (First Aid)
- Undertake a basic construction project
- Carry out measurements and calculations
- Handle Construction Materials
- Apply Basic Levelling

These competencies will be achieved through numerous practical and theoretical learning activities and three weeks of compulsory structured work experience (some of which must be conducted during term breaks).

#### Assessment

Assessment of the D2C course will be continuously assessed through the National VET Competencies, theory booklets, practical tasks and general observations.

#### **Extra Information**

- A charge does apply for this course, which is subject to review (\$750 in 2018).
- Additional time during holidays and/or before or after school may be required to complete all competencies.
- 120 hours (20 days) of compulsory structured work placement.

#### Pathways

Doorways to Construction Plus Certificate III in Carpentry Building and Construction Industry traineeships and apprenticeships

#### Drama

Level of Study Stage 1

#### Credits 10 (Half year) 20 (Full year)

#### **Advice to Students**

Satisfactory achievement in at least one semester of Year 10 Drama is strongly recommended. Students will be expected to attend at least one live performance each semester. The course will help students to develop their skills and knowledge in performance and the study of Theatre including stage craft, the history of Theatre and the interpretation of scripts.

In Drama, students participate in the planning, rehearsal, and performance of dramatic work. Students participate in creative problem solving; they generate, analyse, and evaluate ideas. They develop personal interpretations of texts, and also their curiosity, imagination, creativity, individuality, self-identity, self-esteem and confidence. The focus capabilities for this subject are communication, citizenship, personal development and learning.

#### Content

Stage 1 Drama can be studied as a 10-credit subject or 20-credit subject. This course consists of the following three areas of study:

- Presentation of Dramatic Works
- Dramatic Theory and Practice
- Individual Investigation and Presentation

#### Assessment

Students demonstrate evidence of their learning through the following assessment types: Assessment Type 1: Performance Assessment Type 2: Folio Assessment Type 3: Investigation and Presentation

#### Pathways

Stage 2 Drama Stage 2 Creative Arts

## Economics

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

There are no pre-requisites for this subject. Students will benefit from acess to and knowledge of current economic affairs. Studying Economics enables students to understand how an economy operates, determinants of interest rates, pricing and competition on businesses, consumers and government.

#### Content

Content will be derived from the following topics:

- The Economic Problem: Brief introduction of scarcity and the interaction of demand and supply in the market economy.
- Government Involvement in the Market Economy: The roles and functions of the three tiers of government in the economy and exploration of the Federal Government Budget and macroeconomic objectives of employment, inflation, growth and external balance.
- Economic Thinkers: Development of an awareness of the contribution of some of the principal economic thinkers of the past.
- Markets in Practice & Price Stability: Students investigate the features of the following market structures; perfect competition, monopolistic competition, oligopoly, and monopoly and their impact on the concept of price elasticity.
- The Circular Flow of Income: An investigation into society's income flow cycle.
- The Market Economy: The interaction of demand, supply and the profit motive.

#### Assessment

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

Assessment Type 1: Folio

Assessment Type 2: Skills and Applications Tasks Assessment Type 3: Issue Study

#### Pathways

Stage 2 Business and Enterprise

## Electronics VET Certificate II in Electronics (Electrotechnology)

Level of Study Certificate II

Credits Up to 50 credits, Stage 2

Course Length Full year

Qualification Code UEE21911

**Registered Training Organisation (RTO)** PEER

**Training Venue** One<sup>+</sup> Trade Skills Centre (Golden Grove Campus)

#### Advice to students

This is an electrotechnology (electrical) based program available to students who are school-based in Year 11 or Year 12. On successful completion of all requirements, students will receive a full qualification in Certificate II in Electronics.

#### Content

## \*Subject to change

National VET Competencies studied:

- Apply occupational health and safety regulations, codes and practices in the workplace
- Participate in the development and follow a personal competency development plan
- Solve problems in d.c. circuits
- Repair basic electronic apparatus faults by replacement of components
- Document and apply measures to control OHS risk associated with Electrotechnology work
- Fabricate, assemble and dismantle utilities industry
- Apply environmentally and sustainable energy procedures in the energy sector
- Use computer applications relevant to a workplace
- Select electronic components for assembly
- Assemble electronic components
- Use drawings, diagrams, schedules, standards, codes and specifications

- Maintain documentation
- Provide solutions and report on routine electrotechnology problems
- Work safely in the construction industry
- Provide First Aid
- Provide basic emergency life support
- Provide cardiopulmonary resuscitation
- Rescue for a live LV panel

#### Work Placement

Students are required to complete work placement hours as a requirement of the Certificate II program (to be confirmed). It is recommended that work placements are undertaken during the school holidays if possible to minimise disruption to schooling. Students will need PPE (Personal Protective Equipment) and the workplace booklet to complete various competencies whilst on-job.

#### **Extra Information**

A considerable charge does apply for this course and additional time during holidays and/or before or after school may be required to complete all competencies. For further information, contact the Flexible Learning Area Coordinator at the College on 8282 6600.

#### Pathways

This is a VET program that provides a foundation for many different career and training pathways in the very broad electrotechnology industry. This includes refrigeration/air conditioning, telecommunications, security, power distribution etc. Even without full completion of Certificate II, potential employers and RTOs will view involvement in this program a real advantage in job seeking. Students on work placement may find that an employer may indicate their interest in employing the student in the future.

## English

Level of Study Stage 1

#### Credits 10 (Half year) 20 (Full year)

#### **Advice to Students**

The study of English provides students with the opportunity to analyse the interrelationship between author, text, and audience with an emphasis on how language and stylistic features shape ideas and perspectives in a range of contexts. An understanding of purpose, context, and audience is applied in students' own creation of imaginative, analytical, and persuasive texts that may be written, oral, and/ or multimodal. Students who complete 20 credits of Stage 1 English with a C grade or better will meet the literacy requirement of the SACE.

#### Content

**Responding to Texts:** Students analyse the ideas, perspectives, and influences expressed in texts and how these shape their own and others' ideas and perspectives. Students analyse ways in which language and stylistic features shape perspectives and influence readers in a variety of modes.

**Creating Texts:** Students create imaginative, interpretive, and/or persuasive texts for different purposes, contexts, and audiences in written, oral and/or multimodal forms.

**Intertextual Study:** Students reflect on their understanding of intertextuality by:

- analysing the relationships between texts, or
- demonstrating how their knowledge of other texts has influenced the creation of their own texts.

#### Assessment

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

- Responding to Texts
- Creating Texts
- Intertextual Study

#### Pathways

Students who successfully complete Stage 1 English can choose Stage 2 English or Stage 2 English Literary Studies.

## **Essential English**

Level of Study Stage 1

Credits 10 (Half year) 20 (Full year)

#### **Advice to Students**

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

Students who complete 20 credits of Stage 1 Essential English with a C grade or better will meet the literacy requirement of the SACE.

#### Content

**Responding to Texts:** Students examine and respond to how language is used in social, cultural, community, workplace, and/or imagined contexts.

**Creating Texts:** Students develop their skills in using appropriate vocabulary, accurate spelling, punctuation, and grammar to enable effective communication. Students create written, oral, visual, digital and multimodal texts, using appropriate language features for different purposes.

#### Assessment

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

- Responding to Texts
- Creating Texts

#### Pathways

Students who successfully complete Stage 1 Essential English can choose Stage 2 Essential English.

## **Food and Hospitality**

Level of Study Stage 1

**Credits** 10 (Half year)

#### **Advice to Students**

This course is offered as an introduction to the area of catering and would be beneficial for those students who may be planning vocational pathways in this industry. Students focus on the dynamic nature of the food and hospitality industry in Australian society, and develop and understanding of contemporary approaches and issues related to food and hospitality. Students should have a genuine interest in catering and the preparation of food for others.

#### Content

Student assignments are based on contemporary issues associated with the Food and Hospitality Industry. Assignment topics include:

- Menu and food preparation trends;
- Street food and food trucks;
- Catering a High Tea function for a group of invited guests;
- Safe food handing practices in the industry.

#### Assessment

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

Assessment Type 1: Practical Activity Assessment Type 2: Group Activity Assessment Type 3: Investigation

#### Pathways

Stage 2 Food and Hospitality

## Geography

Level of Study Stage 1

Credits 10 (Half year)

#### Advice to Students

No prior knowledge is assumed.

#### Content

There are three themes and seven topics. For a 10-credit subject, students will study at least two topics from one or two of the themes.

#### A study of Geography will enable students to:

- understand and apply key geographical concepts
- understand the interdependence of human and physical environments
- develop their ability to explore contemporary geographical issues
- develop skills in fieldwork using opportunities in the local area
- develop skills in examining geographical features, concepts, and issues through the use of a range of skills and techniques, including spatial technologies

#### Students study topics within three key themes:

Theme 1: Sustainable Places Theme 2: Hazards Theme 3: Contemporary Issues

#### The content will be derived from the following topics:

- Rural and/or remote places
- Urban places
- Megacities.
- Natural Hazards
- Biological and Human Induced Hazards
- Local Issues
- Global Issues

#### Assessment

Students will be given between four and six summative assessments. The following assessment types enable students to demonstrate their learning in Stage 1 Geography:

Assessment Type 1: Geographical Skills and Applications Assessment Type 2: Fieldwork

#### Pathways

Stage 2 Geography and/or Tourism

### History

Level of Study Stage 1

**Credits** 10 (Half year)

#### **Advice to Students**

There are no pre-requisites required for this subject. Students need to be interested in reading and have sound reading, reasoning, researching and writing skills.

#### Content

Stage 1 History encompasses the world since 1750. The study of history gives students the opportunity to make sense of a complex and rapidly changing world by connecting past and present. Students will study skills of historical inquiry and complete a minimum of two historical studies.

#### Content will be derived from the following topics:

- Topic 1: Imperialism
- Topic 2: Decolonisation
- Topic 3: Indigenous Peoples
- Topic 4: Social Movements
- Topic 5: Revolution
- Topic 6: Elective

#### Assessment

Assessment consists of the following components: Assessment Type 1: Historical Skills Assessment Type 2: Historical Study Students undertake three Historical Skills assessments and one Historical Study.

#### Pathways

Stage 2 Modern History and/or Society and Culture

## Information Processing and Publishing

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

Information Processing and Publishing focuses on the application of practical skills to provide creative solutions to text-based communication tasks. Students create both hard copy and electronic text-based publications, and evaluate the design process. They use technology to design and implement information processing solutions, and identify, choose, and use the appropriate computer hardware and software to process, manage and communicate information in a range of contexts. The focus capabilities for this subject are communication and learning.

#### Content

Stage 1 Information Processing and Publishing consists of the following two topics:

- Business Publishing
- Digital Publishing

#### Assessment

Assessment will consist of:

- Practical Skills Tasks
- Issues Analysis
- Product and Documentation Task

#### Pathways

If you intend to do an Information Processing and Publishing course at Stage 2 level, it is highly recommended that this subject is undertaken.

#### **Further Information**

Students must demonstrate a commitment to their studies in Year 9 to be considered to study this Stage 1 subject at Year 10 level. Students who have demonstrated a committed approach to this subject, and achieved at a highly satisfactory level, may be recommended to study Stage 2 Information Processing and Publishing in Stage 1 (Year 11). It is recommended that you have a USB storage device with a minimum of 16Gb.

#### Italian

Level of Study Stage 1

Credits 20 (Full year)

#### **Advice to Students**

It is assumed that students have satisfactorily competed a full year of Italian at Year 10. Students must be prepared to use the Italian language with a degree of fluency and accuracy in activities that involve some or all of the following skills: listening, speaking, reading and writing or combinations of them. Students must be able to move between Italian and English in appropriate communication activities, and interact with others to share information, ideas, opinions and experiences. Students aiming to do Stage 2 Italian (Extended) must complete both semesters of Italian at Stage 1.

#### Content

Students study three themes and a number of prescribed topics and suggested subtopics.

#### The three themes are as follows:

- The Individual
- The Italian-Speaking Communities
- The Changing World

#### **Topics and Subtopics explored include:**

- Establish and maintain relationships and discuss topics of interest e.g. through the exchange of information, ideas, opinions, attitudes, feelings and experiences.
- Participate in social interaction e.g. making arrangements, making decisions with others.
- Obtain information by reading a text.
- Give information in spoken or written form e.g. giving a talk or writing an essay.
- Listen to, read or view, and respond personally to an aesthetic item, e.g. a story, play, film, song, poem.
- Be involved in spoken or written personal expression, e.g. create a story, poem, play.

#### Assessment

Assessment Type 1: Interaction Assessment Type 2: Text Production Assessment Type 3: Text Analysis Assessment Type 4: Investigation

#### Pathways

Stage 2 Italian (Full year)

#### Japanese

Level of Study Stage 1

Credits 20 (Full year)

#### **Advice to Students**

Satisfactory completion of Year 10 Japanese Language Studies is recommended for any student wishing to study Stage 1 Japanese. Students must be prepared to use Japanese language with a degree of fluency and accuracy in activities that involve the following skills: listening, speaking, reading and writing. Students are expected to frequently interact with others to share information, ideas, opinions and experiences. Students aiming to do Stage 2 Japanese must complete a full year of Japanese at Stage 1.

#### Content

Stage 1 Japanese Language Studies is a full year subject. Students study three themes and a number of prescribed topics and suggested sub-topics, such as family, future work and travel. Students explore contemporary issues in Japanese society and the contrast between tradition and modernity in Japan.

#### The three themes are as follows:

- The Individual
- Japanese-Speaking Communities
- The Changing World

#### **Topics and Sub-topics explored include:**

- Life in Japan -Students explore home and family life in Australia and Japan and discuss the variety of leisure activities in Japan.
- Visiting Japan Students research cities of Japan and explore various locations and landmarks. Tourist and cultural attractions in Japan are the topics of discussion.
- Neighbourhood and living arrangements.
- Japanese food and cooking.

Students will need to purchase the 'Wakatta Workbook 1' for approximately \$35. The 'Wakatta' textbook (used in Stage 2 Japanese also) can be purchased for \$45 or borrowed from the College.

#### Assessment

Students demonstrate evidence of their learning through the following assessment types: Assessment Type 1: Interaction (approx. 5-min conversation exam) Assessment Type 2: Text Production Assessment Type 3: Text Analysis Assessment Type 4: Investigation (a mini research project on an aspect of Japanese culture) Assessment Type 5: English Reflection

#### Pathways

Stage 2 Japanese (Full year)

## Legal Studies A (Law and Society)

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

The Legal Studies curriculum explores Australia's legal heritage and the dynamic nature of the Australian Legal System within a global context. Students are provided with a sound understanding of the structures of the Australian Legal System and the laws in it. Evaluation of how the laws contribute to social change while maintaining tradition. Students investigate legal perspectives on contemporary issues in society, reflecting on the strengths and weaknesses of the Australian Legal System. This course can be combined with Legal Studies B (Justice and Society) to make a full year (20 credits) option.

#### Content

Semester 1 unit will consist of:

#### Law and Society

- Function of Law
- Human Rights and Freedoms
- Sources of Law
- Classification of Laws

#### **Justice and Society**

Crimes and Civil Wrongs

#### People, Structures and Processes

- Rule of Law
- Federal System and Division of Powers
- Separation of Powers
- Legislative Arm Parliament and Representative

#### Government and the Electoral System

- Executive Arm Government and Responsible Government
- Judicial Arm Courts and Judicial Independence
- Constitutional Monarchy and Republic System
- Overview of the Australian Constitution

#### Young People and the Law

- Legal Rights and Responsibilities
- South Australian Juvenile Justice System

#### Assessment

Assessment is subject to the requirements, policies, and procedures of the Board.

Assessment in Stage 1 Legal Studies consists of the following components. The weighting of each component should be at least 20%.

Assessment Type 1: Folio (minimum two tasks) Assessment Type 2: Issues Study (minimum one task) Assessment Type 3: Presentation (minimum one task)

#### Pathways

Stage 1 and Stage 2 Legal Studies offer students a number of pathways to post-secondary study and the world of work. They may offer a useful background to further study in related courses. There are a number of nationally accredited vocational education and training qualifications to which these subjects can lead.

# Legal Studies B (Justice and Society)

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

The study of Legal Studies provides insight into lawmaking and the processes of dispute resolution and the administration of justice. Students investigate legal perspectives on contemporary issues in society. Reflection on the strengths and weaknesses of the legal system in Australia will be culminated by giving consideration to the weaknesses identified and how they can be remedied.

#### Content

The Semester 2 unit will consist of:

#### Law and Society

- Function of Law
- Human Rights and Freedoms
- Sources of Law
- Classification of Laws

*Note: This is a compulsory unit - Continuing students will not repeat the unit.* 

#### Law-Making

- Legislation
- Delegated legislation
- Case law and Statutory Interpretation

#### **Justice and Society**

- Adversary system
- Jury system
- Criminal justice system
- Resolving a dispute
- Police powers
- Civil justice system
- Resolving a dispute
- Comparison of criminal and civil justice systems

#### Victims and the Law

- Young Workers and the Law
- Relationships and the Law

Note: Continuing students only will research and debate a range of issues pertinent to their chosen topic.

#### Motorists and the Law

- Factors affecting Motorist Laws
- Motorist Responsibilities

#### Assessment

Assessment in Stage 1 Legal Studies consists of the following components. The weighting of each component should be at least 20%.

Assessment Type 1: Folio (minimum two tasks)

Assessment Type 2: Issues Study (minimum one task) Assessment Type 3: Presentation (minimum one task)

#### Pathways

Stage 1 and Stage 2 Legal Studies offer students a number of pathways to post-secondary study and the world of work. They may offer a useful background to further study in related courses. There are a number of nationally accredited vocational education and training qualifications to which these subjects can lead.

# **Mathematics**

# **Essential Mathematics A and B**

#### Level of Study

Stage 1

#### Credits

10 (Half year) for each subject (20 credits total)

#### **Advice to Students**

The Essential Mathematics stream is designed to support students to develop their ability to use mathematical processes in practical and workplace contexts. There is a focus on ensuring that core numeracy skills are mastered so that students can develop their mathematical confidence.

By the end of Stage 2 Essential Mathematics, students will have had the opportunity to apply mathematics to diverse settings, including everyday calculations, financial management, business applications, measurement and geometry, and statistics in social contexts.

Both semesters of the Essential Mathematics course are self-contained, independent units which may be combined to form a full year course, or taken separately as a single unit of study.

Students wishing to continue studying Essential Mathematics in Stage 2 must complete at least two semesters of any Stage 1 Mathematics course, achieving at least a B standard in Stage 1 Essential Mathematics. In order to achieve their SACE, students must achieve a minimum C grade in at least one 10 credit Stage 1 or 2 Mathematics subject.

#### Content

In Stage 1 Essential Mathematics, students learn mathematical concepts and processes as outlined in the SACE Stage 1 Essential Mathematics Curriculum. Three topics are studied each semester. These topics may be re-arranged to best suit the cohort.

Course Topics are a guide of the six major components that would be completed across two units of Essential Mathematics; there is however a possibility of these topics being shuffled to best suit the cohort.

#### **Essential Mathematics A:**

- Topic One: Calculations, Time and Ratio
- Topic Two: Earning and Spending
- Topic Three: Geometry

#### **Essential Mathematics B:**

- Topic Four: Data in Context
- Topic Five: Measurement
- Topic Six: Investing

#### Assessment

Assessment components include the following: Assessment Type 1: Skills and Applications Tasks Assessment Type 2: Practical Report In each 10-credit subject, students should provide evidence of learning through four assessments. Each assessment type will have a weighting of at least 20%. Students undertake:

- At least two skills and applications tasks
- At least one practical report

#### Pathways

Stage 2 Essential Mathematics.

Successful completion of Essential Mathematics at Stage 2 prepares students for entry into a range of trades or vocational pathways.

# **Mathematics**

## General Mathematics A and B

#### Level of Study

Stage 1

#### Credits

10 (Half year) for each subject (20 credits total)

#### **Advice to Students**

The General Mathematics stream is designed to give students an appreciation of the usefulness of Mathematics to understand and investigate realworld phenomena. There is a focus on interpreting mathematical patterns and results in context.

By the end of Stage 2 General Mathematics, students will have had the opportunity to explore mathematical models in the following contexts: personal financial management, statistical investigations, modelling with linear and non-linear functions, and discrete modelling using networks and matrices.

Both semesters of the General Mathematics course are self-contained, independent units which may be combined to form a full year course, or taken separately as a single unit of study. Students wishing to continue studying General Mathematics in Stage 2 must complete at least two semesters of Stage 1 General Mathematics or Mathematical Methods, achieving at least a B standard in General Mathematics. In order to achieve their SACE, students must achieve a minimum C grade in at least one 10 credit Stage 1 or 2 Mathematics subject.

#### Content

In Stage 1 General Mathematics, students learn mathematical concepts and processes as outlined in the SACE Stage 1 General Mathematics Curriculum. Three topics are studied each semester. These topics may be re-arranged to best suit the cohort.

#### **General Mathematics A:**

- Topic 2: Measurement
- Topic 5: Linear Functions and their Graphs
- Topic 4: Applications of Trigonometry

#### **General Mathematics B:**

- Topic 3: Statistical Investigation
- Topic 6: Networks and Matrices
- Topic 1: Investment and Borrowing

#### Assessment

Assessment components include the following: Assessment Type 1: Skills and Applications Tasks Assessment Type 2: Mathematical Investigation In each 10-credit subject, students should provide evidence of learning through four assessments. Each assessment type will have a weighting of at least 20%. Students undertake:

- At least two skills and applications tasks
- At least one mathematical investigation

#### Pathways

Stage 2 Essential Mathematics.

Stage 2 General Mathematics.

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

# **Mathematics**

# Mathematical Methods A and B

#### Level of Study

Stage 1

#### Credits

10 (Half year) for each subject (20 credits total)

#### **Advice to Students**

The Mathematical Methods stream is designed to give students an appreciation of the usefulness of Mathematics to understand and investigate complex real-world phenomena that includes changing and variable systems. Students who have demonstrated confidence in using algebraic reasoning, and who are highly motivated, are likely to be successful in this subject.

By the end of Stage 2 Mathematical Methods, students will have had the opportunity to explore mathematical functions, including polynomial, trigonometric and exponential functions, calculus and its application to changing systems, and statistics as a way of analysing uncertainty and variation.

Both semesters of the Mathematical Methods course are self-contained, independent units which may be combined to form a full year course, or taken separately as a single unit of study. Students wishing to continue studying Mathematical Methods in Stage 2 must complete at least two semesters of Stage 1 Mathematical Methods, achieving at least a B standard. In order to achieve their SACE, students must achieve a minimum C grade in at least one 10 credit Stage 1 or 2 Mathematics subject.

#### Content

In Stage 1 Mathematical Methods, students learn mathematical concepts and processes as outlined in the SACE Stage 1 Mathematics Curriculum (Topics 1 to 6). Three topics are studied each semester. These topics may be re-arranged to best suit the cohort.

#### Mathematical Methods A:

- Topic One: Functions and Graphs
- Topic Two: Polynomials
- Topic Three: Trigonometry

#### **Mathematical Methods B:**

- Topic Four: Counting Statistics
- Topic Five: Growth and Decay
- Topic Six: Introduction to Differential Calculus

#### Assessment

Assessment components include the following: Assessment Type 1: Skills and Applications Tasks Assessment Type 2: Mathematical Investigation In each 10-credit subject, students should provide evidence of learning through four assessments. Each assessment type will have a weighting of at least 20%. Students undertake:

- At least two skills and applications tasks
- At least one mathematical investigation

#### Pathways

Stage 2 General Mathematics. Stage 2 Essential Mathematics. Stage 2 Mathematical Methods.

Successful completion of Mathematical Methods at Stage 2 can lead to tertiary studies of economics, computer sciences, and the sciences. It prepares students for courses and careers that may involve the use of statistics, such as health or social sciences.

# **Mathematics**

# **Specialist Mathematics A and B**

#### Level of Study

Stage 1

#### Credits

10 (Half year) for each subject (20 credits total)

#### **Advice to Students**

The Specialist Mathematics stream is designed to extend students who have demonstrated a high degree of mathematical competence and confidence, and to develop in these students their skills in mathematical reasoning, leading to a study in mathematical arguments and proofs.

By the end of Stage 2 Specialist Mathematics, students will have had the opportunity to develop understanding in geometric reasoning, complex numbers, vectors and matrices, as well as calculus.

Both semesters of the Stage 1 Specialist Mathematics course are self-contained, independent units which may be combined to form a full year course, or taken separately as a single unit of study. Specialist Mathematics must be studied in conjunction with Mathematical Methods.

Students wishing to continue studying Specialist Mathematics in Stage 2 must complete at least two semesters of Stage 1 Specialist Mathematics, achieving at least a B standard. In order to achieve their SACE, students must achieve a minimum C grade in at least one 10 credit Stage 1 or 2 Mathematics subject.

#### Content

In Stage 1 Specialist Mathematics, students learn mathematical concepts and processes as outlined in the SACE Stage 1 Mathematics Curriculum (Topics 7 to 12). Three topics are studied each semester. These topics may be re-arranged to best suit the cohort.

#### **Specialist Mathematics A:**

- Topic One: Arithmetic and Geometric Sequences and Series
- Topic Two: Geometry
- Topic Three: Vectors in the Plane

#### **Specialist Mathematics B:**

- Topic Four: Trigonometry
- Topic Five: Matrices
- Topic Six: Real and Complex Numbers

#### Assessment

Assessment components include the following: Assessment Type 1: Skills and Applications Tasks Assessment Type 2: Mathematical Investigation In each 10-credit subject, students should provide evidence of learning through four assessments. Each assessment type will have a weighting of at least 20%. Students undertake:

- At least two skills and applications tasks
- At least one mathematical investigation

#### Pathways

Stage 2 Specialist Mathematics.

Stage 2 Specialist Mathematics can be a pathway to Mathematical sciences, engineering, space sciences, and physics.

# Music

Level of Study Stage 1

Credits 20 (Full year)

#### Advice to Students

The Music Program is designed for students with a substantial background in music. **Students must continue their instrumental/vocal lessons and have achieved an appropriate standard.** *\*To study Music Studies at Stage 2, students must complete Music at Stage 1 (20 credits).* 

Through the study of music, students have the opportunity to engage in musical activities such as performing, composing, arranging, researching, and developing and applying music technologies. Students benefit from the opportunity to develop their practical and creative potential, oral and written skills, and their capacity to make informed interpretative and aesthetic judgements. Study and participation in music draws together students' cognitive, affective, and psychomotor skills, strengthening their ability to manage work and learning, and to communicate effectively and sensitively. The focus capabilities for this subject are personal development, citizenship, communication and learning.

#### Content

This program will involve a selection of learning activities related to musical studies. Students have the opportunity to engage in the following activities:

- Composing, Arranging, Transcribing, Improvising
- Performing
- Music Technology
- Developing Theory and Aural Skills

#### Assessment

Students demonstrate evidence of their learning through the following school-based assessment types: Assessment Type 1: Skills Presentation Assessment Type 2: Skills Development Assessment Type 3: Folio

#### Pathways

Stage 2 Music Explorations Stage 2 Music Studies Stage 2 Music Performance – Ensemble and/or Music Performance – Solo Stage 2 Creative Arts Stage 2 Music Technology (GGHS)

### Nutrition

Level of Study Stage 1

**Credits** 10 (Half year)

#### **Advice to Students**

Satisfactory completion of the Chemistry and Biology component of Year 10 Science is highly essential for students taking this course.

#### Content

This semester course will consist of the following areas of study:

- Micronutrients and Macronutrients
- Diet, Lifestyle and Health
- Diet Evaluation and Food Selection
- Contaminated Foods and Food Safety

#### Assessment

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

Assessment Type 1: Investigations Folio Assessment Type 2: Skills and Applications Tasks These will include Practicals, Assignments, Tests and an Exam.

#### Pathways

Stage 2 Nutrition

\*Completion of 10 credits of Stage 1 Nutrition, or Stage 1 Biology, Chemistry or Physics, with a C grade or better is compulsory for entry into Stage 2 Nutrition.

# **Physical Education A**

Level of Study Stage 1

Credits

10 (Half year)

#### **Advice to Students**

No previous knowledge is assumed or required but it is recommended that students undertaking this course have participated at a satisfactory level with a positive attitude towards activity in the Years 8-10 program. A positive approach to all physical activity and related theory work is essential for success in this subject.

#### Content

Stage 1 Physical Education consists of the following three focus areas:

- Focus Area 1: In movement
- Focus Area 2: Through movement
- Focus Area 3: About movement

#### Assessment

Assessment Type 1: Improvement Analysis (at least one assessment task)

Students participate in a variety of physical activities such as sports, theme-based games, and/or a range of fitness/recreational activities with a focus on how to improve their own and/or others' performance through the collection of evidence (e.g. game data, video analysis, fitness data, and/or literature research). The task can be presented in a variety of formats (e.g. essay, screen cast, video analysis) to a maximum of 1000 words or six minutes for an oral or multimodal presentation.

Assessment Type 2: Physical Activity Investigation (at least one assessment task)

Students will participate in one or more physical activities and investigate the factors that influence participation. Students will be required to collect data (e.g. manually recording data, using apps, video analysis, peer assessment feedback) and reflect on factors that may hinder or encourage participation (e.g. disability, access to facilities, cultural factors). The task can be presented in a variety of formats (e.g. newspaper article, blog, presentation etc.) to a maximum of 1000 words or six minutes for an oral or multimodal presentation.

#### Pathways

Stage 1 Physical Education B and Stage 2 Physical Education.

\*Note: Stage 1 PE is not a pre-requisite for Stage 2 PE, although it is encouraged.

#### **Further Information**

Students choosing to study Physical Education at Stage 1 must have, and wear, the correct PE uniform only on days they complete the practical skills and applications component of the course.

# **Physical Education B**

Level of Study Stage 1

**Credits** 10 (Half year)

#### **Advice to Students**

No previous knowledge is assumed or required but it is recommended that students undertaking this course have participated at a satisfactory level with a positive attitude towards activity in the Years 8-10 program. A positive approach to all physical activity and related theory work is essential for success in this subject.

#### Content

Stage 1 Physical Education consists of the following three focus areas:

- Focus Area 1: In movement
- Focus Area 2: Through movement
- Focus Area 3: About movement

#### Assessment

# Assessment Type 1: Improvement Analysis (at least one assessment task)

Students participate in a variety of physical activities such as sports, theme-based games, and/or a range of fitness/recreational activities with a focus on how to improve their own and/or others' performance through the collection of evidence (e.g. game data, video analysis, fitness data, and/or literature research). The task can be presented in a variety of formats (e.g. essay, screen cast, video analysis) to a maximum of 1000 words or six minutes for an oral or multimodal presentation.

# Assessment Type 2: Physical Activity Investigation (at least one assessment task)

Students will participate in one or more physical activities and investigate the factors that influence participation. Students will be required to collect data (e.g. manually recording data, using apps, video analysis, peer assessment feedback) and reflect on factors that may hinder or encourage participation (e.g. disability, access to facilities, cultural factors). The task can be presented in a variety of formats (e.g. newspaper article, blog, presentation etc.) to a maximum of 1000 words or six minutes for an oral or multimodal presentation.

#### Pathways

Stage 2 Physical Education \*Note: Stage 1 PE is not a pre-requisite for Stage 2 PE, although it is encouraged.

#### **Further Information**

Students choosing to study Physical Education at Stage 1 must have, and wear, the correct PE uniform only on days they complete the practical skills and applications component of the course.

# Physical Education (Integrated Learning)

Level of Study Stage 1

**Credits** 10 (Half year)

#### **Advice to Students**

This subject is an alternative to Stage 1 Physical Education (A and/or B) with course content enabling students to make links between aspects of their lives and their learning. This subject cannot be studied in addition to Stage 1 Physical Education (A and/or B), students can only select one.

#### Content

Integrated Learning is organised in different ways, according to the interests, capacities, and needs of the students. Depending on the interest of the cohort, Integrated Learning could include a program with a focus on health, sport, and coaching; wellbeing, health, and lifestyle; skill acquisition, game analysis and sports psychology. Integrated Learning can be undertaken by a group of students where there is collaboration, or an individual student who has access to opportunities to collaborate with others, either face to face or in a digital environment.

#### Assessment

Assessment Type 1: Practical Exploration

Students consider and explore information, concepts, and/or skills connected to their program focus through practical explorations and a written discussion component. For example, a biomechanical analysis and comparison of sporting technique, reviewing sports footage and analysing game data or comparison of elite athlete's physiology.

# Physical Education (Integrated Learning) \*Continued

#### **Assessment Type 2: Connections**

Students undertake a task or activity and identify their individual role and responsibility through interacting and collaborating with others within the community. For example, coaching a sports team, developing and conducting a sports tournament, conduct a series of fitness tests with local school children or preparing and conducting an interview with a high performance sports manager. Reflection and feedback on learning will obtained through self and peer assessment.

#### **Assessment Type 3: Personal Venture**

The personal venture is an opportunity for students to explore an area of the program focus that is of interest to them. For example investigating eating patterns amongst adolescents, analysing how the body responds to training or investigating if/what pathways exist for elite athletes after sport.

#### Pathways

Stage 2 Physical Education

\*Note: Stage 1 PE is not a pre-requisite for Stage 2 PE, although it is encouraged.

#### **Further Information**

Students choosing to study Physical Education at Stage 1 must have, and wear, the correct PE uniform only on days they complete the practical skills and applications component of the course.

### **Physics**

Level of Study Stage 1

# Credits

10 (Half year) 20 (Full year)

#### **Advice to Students**

Satisfactory completion of the Physics component of Year 10 Science with a B grade or better and also Year 10 Mathematical Methods is highly recommended for students taking this course. It is also highly recommended that students study Stage 1 Mathematical Methods in conjunction with this course. Each student will be expected to have a graphics calculator.

#### Content

#### Semester 1

- Waves
- Nuclear Models and Radioactivity
- Heat

#### Semester 2

- Energy and Momentum
- Electric Circuits
- Linear Motion and Forces

#### Assessment

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

Assessment Type 1: Investigations Folio Assessment Type 2: Skills and Applications Tasks These will include Practicals, Assignments, Tests and an Exam.

#### Pathways

Satisfactory completion of 20 credits of Physics at Stage 1 with a B grade or better is a pre-requisite to Stage 2 Physics. Stage 1 Physics can also lead to other Science subjects at Stage 2 including Biology, Nutrition and Psychology.

# Psychology

Level of Study Stage 1

Credits

10 (Half year) 20 (Full year)

#### **Advice to Students**

There are no pre-requisites for studying Stage 1 Psychology, but knowledge of the scientific method would be an advantage. Students will learn skills of data collection, planning psychological investigations, analysing information, applying knowledge to real world situations and investigating issues.

Psychological knowledge provides insight into life as it currently is and also opens the door to a range of possible futures. As it is the study of human behaviour, it is relevant to many fields of employment. However students should be aware that whilst it does provide insight into others and ourselves, this course does not provide professional training in psychology.

#### Content

This course aims to develop in students the ability to:

- Recognise factors that cause psychological differences and similarities
- Organise and evaluate psychological information and use the language effectively
- Understand ethical research and make informed decisions about issues and events
- Critically reflect and organise psychological principles
- Undertake a variety of roles whilst working as a member of a team.

#### Psychology A - Semester 1

- Introduction to Psychology
- Two other topics from the list below

#### Psychology B - Semester 2

#### \*Note: Students are recommended to complete Psychology A to go onto Psychology B, however this is not a pre-requisite.

Three topics from the list below will be studied:

- Social Influence and Social Interaction
- Intelligence
- Cognition
- Brain and Behaviour
- Human Psychological Development

- Emotion
- Positive Psychology

#### Assessment

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

Assessment Type 1: Investigations Folio

Assessment Type 2: Skills and Applications Tasks These will include Practicals, Assignments, Tests and an Exam.

#### Pathways

Stage 2 Psychology Stage 2 Biology

## **Religion Studies**

Level of Study Stage 1

#### Credits

20 (Full year) \*Compulsory

#### **Advice to Students**

All Stage 1 students are expected to complete a full vear (20 credits) of Religion Studies. The Religious Studies course at Year 11 is split into three streams, Religion Studies, Youth Ministry and Religion Studies Indigenous Spirituality Key Aspect. All three courses, students have the opportunity to focus on aspects of religion and spirituality within and across traditions, and to explore the religious basis of an ethical or social justice issue. Students gain an appreciation of, and respect for, the different ways in which people develop an understanding and knowledge of religion as something living and dynamic, and the ways in which they think, feel and act because of their religious beliefs. This course will include a three-day Retreat program, as well as an excursion to a Muslim Mosque, which students can base their Practical Activity and Reflection Assessment on.

#### **Religion Studies Indigenous Spirituality\***

Religion Studies with a focus on Indigenous Spirituality enables students the opportunity to attend one of two different experiences. The Iga Warta Culture Experience located in Northern South Australia, provides students opportunities to learn with a hands on experience with the Adnyamathanha Culture with Adnyamathanha People on Adnyamathanha land. Students will experience Adnyamathanha interpretation of the environment, tours to painting sites, story sites to learn of their significance, learn about the importance of the local flora and fauna, taste bushtucker.

Northern Territory Pilgrimage, takes place in Darwin and Bathurst Island and gives students the opportunity to develop their understanding of the Indigenous culture more deeply. The group will be immersed in Tiwi Island Culture with the Tiwi people. Students will work with staff and students at Murrupurtiyanuwu Catholic School (MCPS) engaging with students and their learning. Students will have the opportunity to experience a traditional smoking ceremony, meet indigenous artists and attend a bush camp learning about local flora, fauna, bushtucker and the local swimming holes. The group may also experience, Darwin exploring the local wave pool, Adelaide River jumping crocodiles, night markets, Darwin Museum with the experience of Darwin Bombings and Cyclone Tracey.

#### **Religion Studies Youth Ministry\*\***

Students who have a specific interest in liturgy have the option of studying Youth Ministry and Leadership topics in greater depth and this includes involvement in the Year 7, 8 or Year 9 Retreats and/or Class Masses. The class will be involved in promoting and taking part in Social action campaigns including, Project Compassion, Vinnies Winter Appeal, Winter Sleepout, Relay for Life and Middle School Relay for Life. This class gives students the opportunity to develop their own spirituality and leadership skills. There is a key emphasis on group work and students will be required to present at retreats to small groups.

#### **Religion Studies**

The learning program has been designed to engage students in a variety of topics that enable them to demonstrate knowledge and understanding of diverse religious beliefs, perspectives and experiences within and across traditions and specifically the comparison to the Catholic Church and its beginning and formation from the Islamic faith and Muslim culture. Students will have the opportunity to learn and apply Catholic Church teachings and traditions to ethical and moral issues, and decision-making.

The topic of Religious and Spiritual Art will allow students to have an understanding of religion analysing and using different forms of media and communication. Students will also have the opportunity to engage, participate and empathise with others to see the world through different eyes, especially with the local community during the Community Service dimension of this course.

#### Assessment

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

Assessment Type 1: Practical Activity Assessment Type 2: Issues Investigation Assessment Type 3: Reflection

#### Pathways

Stage 2 Religion Studies (10 credits, compulsory) Stage 2 Religion Studies (20 credits, optional)

\*A cost is associated with the RE Indigenous Spirituality course. This course is open to both Year 10 and 11 students and will have an application process.

**\*\*** This course is open to both Year 10 and 11 students through an application process.

# Research Project B \*Compulsory SACE Subject

Level of Study Stage 2 \*Can be used in ATAR calculation

Credits 10 (Half year)

#### Advice to Students

The Research Project is a compulsory 10-credit Stage 2 subject that students need to complete with a 'C' grade or better to achieve the SACE.

The Research Project gives students the opportunity to study an area of interest in depth. It allows students to use their creativity and initiative, while developing the research and presentation skills they will need in further study or work. The focus capabilities for this subject are Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social Ethics and Intercultural Understanding

The Research Project can take many forms, which are to be negotiated on an individual basis with the RP teacher.

#### Content

The content in the Stage 2 Research Project includes: Development of the seven capabilities (Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social, Ethical, and Intercultural);

Research skills and learning specific to the topic selected.

#### Assessment

Assessment consists of the following components, weighted as shown:

#### School-based assessment (70%)

Assessment Type 1: Folio - Including research proposal, research development and discussion) 30% Assessment Type 2: Research Outcome - Max. 2000 words written or 12-minute oral presentation or combination 40%

#### **External assessment (30%)**

Assessment Type 3: Evaluation – 150-word summary and 1500 word written 30%

In Research Project B, students choose a research question that is based on an area of interest. They use the research framework to develop their knowledge,

skills and ideas specific to the research question. Students select one of the following capabilities -Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social Capability, Ethical and Intercultural Understanding - that they consider to be particularly relevant to their research project for development and demonstration.

Students synthesise their key findings to produce a Research Outcome, which is substantiated by evidence and examples from the research. They evaluate the research processes used and the quality of their Research Outcome.

#### **Further Information**

For further information, contact the Flexible Learning Area Coordinator or Cross Disciplinary Studies Coordinator at the College on 8282 6600.

## Tourism

Level of Study Stage 1

Credits 10 (Half year)

#### **Advice to Students**

There are no pre-requisites for the subject. However, students will need to show ability to plan, research and organise information, to access and interpret data, maps and diagrams, and to communicate effectively in a range of situations. The same unit that is taught in first semester is repeated in second semester.

#### Content

In Tourism, students develop an understanding of the nature of tourists, tourism and the tourism industry. They investigate local, national and global tourism, and explore tourism as a business. Students gain an understanding of the complex economic, social, cultural and environmental impacts of tourism. A student's understanding of the sustainable management of tourism is central to the subject.

#### Themes:

- Understanding the Tourism Industry
- Identifying Visitors and Hosts
- Creating Sustainable Tourism
- Working in the Tourism Industry

#### Three main topics are studied:

- Exploring Tourism in the Local Area
- Preparing for International Travel
- Understanding Tourism and Natural Environments

#### Assessment

Students demonstrate evidence of their learning through the following assessment types: Assessment Type 1: Case Study Assessment Type 2: Investigation Assessment Type 3: Practical Activity Assessment Type 4: Source Analysis

#### Pathways

Stage 2 Tourism

# **Visual Arts - Art**

Level of Study Stage 1

# Credits

10 (Half year) 20 (Full year)

#### Advice to Students

This course gives students opportunities to experiment, explore, generate creative ideas, solve problems creatively and make purposeful decisions. It emphasises visual thinking and investigation, and refines technical skills. Practical, theoretical study and writing skills will be explored through out this course. Academic writing and research skills will be developed through presentations and critical analysis. The focus capabilities for this subject are communication and personal development. Stage 1 Visual Arts can be studied as a 10-credit subject or a 20-credit subject. Students can enrol in Visual Arts - Art and/or Visual Arts - Design.

#### Content

The intention of this course is to provide opportunities for students to work as artists in a variety of situations. Students will work with 2D and 3D materials, techniques and process in the areas of drawing, painting, printmaking, and sculpture.

For both 10-credit and 20-credit programs, with a focus on art, the following areas of study are covered:

- Visual Thinking
- Practical Resolution
- Visual Arts in Context

#### Assessment

Assessment at Stage 1 is school based. Students demonstrate evidence of their learning through the following assessment types: Assessment Type 1: Folio (40%)

Assessment Type 2: Practical (30%) Assessment Type 3: Visual Study (30%)

#### Pathways

Stage 2 Visual Arts - Art and/or Visual Arts - Design Stage 2 Creative Arts

# **Visual Arts - Design**

Level of Study Stage 1

Credits 10 (Half year) 20 (Full year)

#### **Advice to Students**

It is recommended but not essential that students taking this course will have satisfactorily completed at least one semester of Art and/or Design at Year 10 level. Both semesters in Design are self contained, independent units which may be combined to form a full year course or taken separately as a single unit of study. The first semester course looks to introduce Design and give students experience across the three areas of Design. The second semester will build the skills of students who have completed the first semester unit, but can be undertaken quite successfully by any student, even if they have not completed the first semester unit in Design.

The broad area of Design includes graphic and communication design, environmental design and product design. It emphasises defining the problem, problem solving approaches, the generation of solutions and/or concepts and the skills to communicate resolution. Stage 1 Visual Arts can be studied as a 10-credit subject or a 20-credit subject. Students can enrol in Visual Arts - Design and/or Visual Arts - Art.

#### Content

For both 10 and 20-credit programs, with a focus on design, the following areas of study are covered:

- Visual Thinking
- Practical Resolution
- Visual Arts in Context

#### Assessment

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

Assessment Type 1: Folio (50%)

Assessment Type 2: Practical (30%) Assessment Type 3: Visual Study (20%)

#### Pathways

Stage 2 Visual Arts - Design Stage 2 Creative Arts

# **Workplace Practices**

Level of Study Stage 1

Credits 10 (Half year)

#### Advice to Students

Workplace practices is a 10-credit subject where students further develop knowledge, skills and the understanding of the nature, type and structure of the workplace. The course comprises industry and work knowledge and vocational learning or Vocational Education and Training (VET).

#### Content

# Stage 1 Workplace Practices comprises three focus areas of study:

- Industry and Work Knowledge
- Vocational Learning
- Vocational Education and Training (VET)

#### Students must include the following areas of study:

• Industry and Work Knowledge

• Vocational Learning and/or Vocational Education and Training (VET)

#### Students will undertake the following topics:

Topic 1: Future Trends in the World of Work Topic 2: Career Planning

#### Assessment

Assessment is school-based. Students demonstrate evidence of their learning through the following three assessments:

Assessment Type 1: Folio

Assessment Type 2: Performance \*Includes successful completion of 25-30 hours of EITHER approved Vocational Education and Training or Workplace Learning Assessment Type 3: Reflection

#### Pathways

Workplace Practices (Stage 1) is not a pre-requisite for Workplace Practices (Stage 2), however this Stage 2 subject builds on and expands upon the learning undertaken through this Stage 1 subject. Vocational training is an assessment component of both Stage 1 and Stage 2 courses.

#### **Further Information**

For further information, contact the Flexible Learning Area Coordinator or Cross Disciplinary Studies Coordinator at the College on 8282 6600.

# Stage 2



# Learning • Community • Mission



At Stage 2, students are assessed and/or moderated by a body external to the school, the SACE Board of SA, with all subjects having a 30% external assessment component. The aim for all students will be to achieve a successful South Australian Certificate of Education (SACE), which will aid them in the pursuit of further study or employment.

Selecting the most suitable and appropriate subjects is extremely important. Students and parents will need to consider all relevant information before the final choice is made. Such information would include past school achievements, interests, capabilities, and the students' intended future directions, university of TAFE options and requirements.

All students are expected to work to the best of their ability. The expectations placed upon Stage 2 students are much higher than was previously the case. Commitments, improved study habits, greater maturity, broader responsibility and increased initiative are all expected of any student intending to complete Stage 2 studies.

While it is the College's intention to provide the subjects described in this booklet, our ability to do so will depend upon sufficient numbers of students electing to study particular subjects, and the availability of staff and facilities. Changing circumstances may force alterations to our proposed offerings.

It should be noted that only the subjects listed in this handbook are those offered to Gleeson College students. Students who for genuine reasons cannot select a course, which provides them with the background they need, will be able to negotiate for permission to study a subject offered by Golden Grove High School or Pedare Christian College. To be eligible to study a subject across campus, the student would need to have proven in their Stage 1 studies, a clear desire and intention to learn and achieve success.



# **STAGE 2 CURRICULUM OVERVIEW**

At Stage 2, students will study the equivalent of four full year subjects, together with a compulsory Religious Education 10-credit unit, and if not completed already in Stage 1, the Research Project. This means a total of 90 or 100 credits towards their SACE. Students must achieve a C grade or better to be eligible for their SACE.

It is possible for a senior student in certain circumstances to select a subject offered at one of the others schools on campus. This would be negotiated, for example, if a difficult combination of subjects did not meet the Gleeson College line structure, and it demonstrates one of the many advantages of being on a shared campus.

STAGE 2
RELIGIOUS EDUCATION
Religion Studies
THE ARTS
Visual Arts – Art
Creative Arts
Visual Arts - Design
Music Explorations Music Performance – Ensemble and/or Solo
Music Performance – Ensemble and/or Solo
CROSS DISCIPLINARY STUDIES
Certificate III in Fitness VET
Community Studies
Workplace Practices
ENGLISH
English
English Literary Studies
Essential English
HEALTH AND PHYSICAL EDUCATION
Physical Education
HUMANITIES AND SOCIAL SCIENCES
Accounting
Business and Enterprise
Geography
Modern History
Legal Studies Society and Culture
Tourism
LANGUAGES
Italian
Japanese
MATHEMATICS
Essential Mathematics
General Mathematics
Mathematical Methods
Specialist Mathematics
SCIENCE
Biology
Chemistry
Nutrition
Physics Psychology
TECHNOLOGIES
Design and Technology
- Furniture Construction
- Metals Engineering Digital Technologies
Information Processing and Publishing
Child Studies
Food and Hospitality
roou and Hospitality

# **CHOOSING A STAGE 2 COURSE OF STUDY**

Stage 2 students will study Religion Studies and four full year equivalent subjects. SACE Religion Studies compliments the totality of the Catholic religious experience at the College (which also includes the Liturgical Program and Retreats) and is taken by all students from Years 7-12 as part of the overall commitment to education within the context of a Catholic school. The Research Project may also be studied at Stage 2, if not already completed in Stage 1.

#### Before selecting your course of study you need to clarify your aims:

Are you seeking only to complete the SACE at this stage?

Are you intending to study further at University or Institutes of Vocational Education (TAFE)?

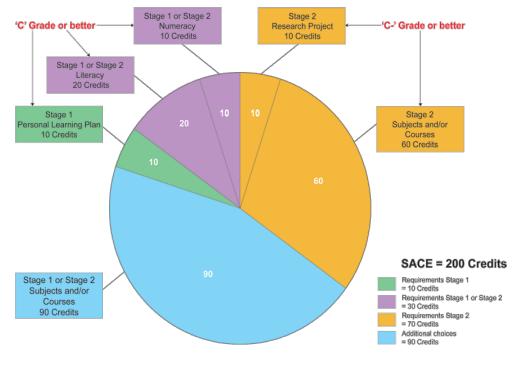
• *Refer to the guide to University entry in the Stage 1 section of this handbook* 

Are you hoping to satisfy SACE requirements and move into a particular job or industry?

Whatever it is you are aiming at, it is important for you to know what you need to have done in order to achieve your aims. Begin your planning by using the following SACE Course Planner.

# SACE REQUIREMENTS

# **SACE Credits**





# **SACE** Planner



Personal Learning Plan = 10 credits	Credits
	10
Literacy = 20 credits Choose from a range of English subjects or courses	Subtotal 10
Numeracy = 10 credits Choose from a range of mathematics subjects or courses	
Stage 2 subjects or courses = 60 credits Choose from a range of Stage 2 subjects and courses	Subtotal 30
Research Project = 10 credits	
	10
Additional choices = 90 credits Choose from a range of Stage 1 and Stage 2 subjects and courses	Subtotal 70
	Subtotal 90

#### To gain the SACE, you must earn 200 credits

Compulsory Stage 1 Compulsory Stage 1 and/or Stage 2 Compulsory Stage 2	Students must achieve a C grade or higher for Stage 1 requirements and a C- or higher for Stage 2 requirements to complete the SACE
Choice of subjects and/or courses (Stage 1 and/or 2)	Students must achieve a grade or equivalent for subjects and/or courses selected

Subtotal 90 Total 200

# GUIDELINES TO STAGE 2 SUBJECT REQUIREMENTS

Accounting	Score of C grade or better in Stage 1 General Mathematics, B+ grade or better in Stage 1 Essential Mathematics or Stage 1 Accounting
Biology	Satisfactory completion of a Stage 1 Science subject
Business and Enterprise	Completion of Stage 1 Business and Enterprise not required, but sound research and analytical skills
Chemistry	Solid passes in Stage 1 Chemistry (Full year) with a B grade or better
Child Studies	Satisfactory completion of Stage 1 Child Studies or Food and Hospitality an advantage
Creative Arts	Satisfactory completion of Stage 1 Creative Arts or Drama an advantage
Design and Technology	Sound background in relevant Design and Technology course (Furniture Construction, Metals Engineering) at Stage 1 level is required. Satisfactory completion of the relevant course is also strongly recommended
Digital Technologies	Satisfactory competion of Stage 1 Digital Technologies A and B with a B grade or better
English	Completion of Stage 1 English with a C grade or better
English Literary Studies	Completion of Stage 1 English with a B grade or better
Essential Mathematics	Completion of one semester of Stage 1 Mathematics with a C grade or better
Food and Hospitality	Minimum of Year 9 study, Year 10 preferable, but satisfactory completion of Stage 1 Food and Hospitality or Nutrition an advantage
Geography	Sound research and writing skills required
Information Processing and Publishing	Satisfactory completion of Stage 1 Information Processing and Publishing is desirable
Italian	Satisfactory completion of Stage 1 Italian
Japanese	Satisfactory completion of Stage 1 Japanese
Legal Studies	No previous study required, but sound research and analytical skills
General Mathematics	Satisfactory completion of a full year of Stage 1 General Mathematics
Mathematical Methods	Grade of C or better in Stage 1 Mathematical Methods
Modern History	No previous study required, but sound research and analytical skills
Music	Satisfactory completion of Stage 1 Music (20 credits - Full year) is required
Nutrition	Satisfactory completion of a Stage 1 Science subject
Outdoor Education	Moderate level of fitness plus sound research and writing skills required
Physics	Solid passes in Stage 1 Physics (Full year) and General Mathematics (Full year) with a score of C or better
Physical Education	No previous study required, but positive approach to previous PE is essential
Psychology	Sound research and writing skills required plus satisfactory completion of a Stage 1 Science subject
Society and Culture	Satisfactory completion of Stage 1 Religion Studies required as well as sound research and analytical skills with a score of C or better
Specialist Mathematics	Grade of B or better in Stage 1 Specialist Mathematics
Tourism	No previous study required, but sound research and writing skills
Visual Arts - Art	Satisfactory completion of at least a half year of Stage 1 Visual Arts - Art and/or Design
Visual Arts - Design	Satisfactory completion of at least a half year of Stage 1 Visual Arts - Art and/or Design



# A GUIDE TO UNIVERSITY ENTRY

#### Qualifying for university entry

Students studying for the new South Australian Certificate of Education and applying for entry into university in 2019 and beyond must:

- complete the South Australian Certificate of Education (SACE)
- complete at least 90 credits at Stage 2 (Year 12) in the SACE (including 60 credits of approved university entry subjects)
- complete prerequisite requirements for some university courses
- obtain an ATAR (Australian Tertiary Admissions Rank)

Applications for university and TAFE courses are handled by the South Australian Tertiary Admissions Centre (SATAC).

#### The SACE

The South Australian Certificate of Education is an internationally recognised senior secondary qualification administered by the SACE Board of South Australia. To gain the SACE students must earn 200 credits and achieve a C or better in compulsory SACE subjects including the Stage 2 (Year 12) Research Project.

#### Credits

Ten credits are equivalent to one semester or six months' study in a particular SACE subject. 20 credits are equivalent to two semesters or a full year's study.

#### **Tertiary Admission Subjects (TAS)**

These are Stage 2 (Year 12) SACE subjects that the universities have agreed are acceptable for university selection purposes. A list of approved university entry subjects are available and 60 out of the 90 credits at Stage 2 (Year 12) level must be approved university entry subjects. The other 30 credits may come from alternatives to full-year school-based subjects.

**Prerequisite requirements:** To be able to apply for some university undergraduate courses, particularly in the areas of science, engineering, mathematics and computer science, students need to achieve a C or better in specific SACE subjects. These are known as prerequisite subject requirements and are listed each year in SATAC's Tertiary Entrance booklet.

#### Australian Tertiary Admissions Rank (ATAR)

Students need an ATAR to apply for university courses. The ATAR is:

- a measure of a student's academic achievement compared to other students
- used by universities to select students who have completed Year 12
- given to students on a range from 0 to 99.95. Students receiving an ATAR of 99.95 are the highest ranked in the State

#### Calculating the ATAR

For students completing the SACE, the Australian Tertiary Admissions Rank (ATAR) will be calculated based on their results in:

- Three 20-credit Tertiary Admission Subjects (TAS) (equal to 60 credits of Stage 2 SACE subjects)
- Plus the best outcome from the flexible option, which is the best 30 credits of scaled scores or scaled scores equivalent from:
  - The scaled score of a 20-credit TAS;
  - Half the scaled score of one or more 20-credit TAS;
  - The scaled score of one or more 10 credit TAS;
  - The scaled score equivalent for Recognised Studies to the value of 10 or the maximum 20 credits.

## Accounting

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

The study of Accounting gives students opportunities to learn the practical skills needed to manage their own financial affairs and to develop an understanding of the ethical considerations that affect financial decision-making. They develop an understanding of the successful management of financial affairs in business, and gain knowledge and skills related to accounting processes for organisational and business applications. Students also learn how to interpret financial information and how to convey this information to interested users. The focus capabilities for this subject are communication, work, and learning.

#### Content

Stage 2 Accounting is a 20-credit subject. Students study the following three sections:

- Section 1: The Environment of Accounting
- Section 2: Financial Accounting
- Section 3: Management Accounting

#### Assessment

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

School-based Assessment	Weighting
Skills and Applications Tasks	50%
Report	20%
External Assessment	
Examination	30%

Students undertake a 2-hour examination. The examination includes a range of problem questions, including short-answer and extended-response questions. Problem questions integrate the key skills, knowledge, and understanding from all sections of the content with a focus on the knowledge, skills, applications, analysis, and interpretation involved in accounting practice. The examination will be marked by external assessors with reference to the performance standards.

## Biology

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

Previous study of Stage 1 Biology is not required but is strongly recommended. Study of Stage 1 Chemistry is an advantage. It is strongly recommended that students have a good understanding of basic concepts usually taught in junior secondary science courses. Students are required to have satisfactorily completed a Stage 1 Science subject with a C grade or better to undertake Stage 2 Biology.

#### Content

Stage 2 Biology is organised around the following four themes: Topic 1: DNA and Proteins

Topic 2: Cells and Basics of Life Topic 3: Homeostasis Topic 4: Evolution

#### Assessment

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

School-based Assessment	Weighting
Investigations Folio	30%
(Includes Practical Investigations and	Science as a
Human Endeavour Investigation)	
Skills and Applications Tasks	40%
External Assessment	
Examination (2 hours)	30%

Examination will contain varied questions with students to show an understanding of Science as a human endeavour. Students will be required to apply their Science understanding for more than one topic. Questions will cover all themes and threads and will include experimental skills. The examination will be marked by external assessors with reference to performance standards.

# **Business and Enterprise**

#### Level of Study Stage 2

Slage Z

Credits 20 (Full year)

#### Advice to Students

Students with an interest in the world of business and the skills to apply knowledge to situations within the real world have opportunity for success in this subject. Students will develop an understanding of the nature, role, and structure of business and enterprise, locally, nationally, and globally. They will learn, recognize and explain the conventions that apply in small business and communicate in ways that are suitable for the business environment and for the purpose and audience, including by the appropriate use of information and communication technologies.

Students will apply relevant business ideas and concepts such as business planning, product development, human resource management, and marketing. They will assess current trends, opportunities, and issues that have an impact on business and enterprise. Higher order thinking will also be required to evaluate the economic, ethical, social, and environmental implications and consequences of business decisions.

#### Content

Stage 2 Business and Enterprise is studied as a 20-credit subject.

#### Students complete the study of:

- the core topic
- two option topics

#### Core Topic

#### **The Business Environment**

- Business in Australia
- The Nature and Structure of Business
- The Business Enterprise

#### **Option Topics**

Options are listed below. Commonly taught topics appear in bold and are selected to place students at an advantage for their externally assessed report.

- People, Business, and Work
- Business and the Global Environment
- Business and Finance
- Business, Law, and Government

- Business and Technology
- Business and Marketing
- Business Research Task/Practical Application

#### Assessment

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

School-based Assessment	Weighting
Folio	30%
Practical	20%
Issues Study	20%
External Assessment	
Report	30%

# **Certificate III in Fitness VET**

Level of Study Certificate III (SIS30315) \*Stage 1 or Stage 2

Credits Stage 2 - 55 to 85 credits

Course Length: Full Year VET Course

#### **Advice to Students**

This course is a nationally recognised qualification under the Australian Qualifications Framework. Successful completion of a full Certificate III in Fitness attracts credits and can count as one Stage 2 full year subject in calculating an ATAR. The RTO for this course is Foundation Education and The Australian Institute of Personal Trainers, with all training held at Gleeson College.

#### Content

National VET Competencies studied:

- SISFFIT001Provide health screening and fitness orientation
- SISFFIT002 Recognise and apply exercise considerations for specific populations
- SISFFIT003 Instruct fitness programs
- SISFFIT004 Incorporate anatomy and physiology principles into fitness programming
- SISFFIT005 Provide healthy eating information
- SISFFIT014 Instruct exercise to older clients
- SISXCCS001 Provide quality service
- SISXFAC001 Maintain equipment for activities
- SISXIND001 Work effectively in sport, fitness and recreation environments
- BSBRSK401 Identify risk and apply risk management processes
- HLTAID003 Provide First Aid
- HLTWHS001 Participate in workplace health and safety
- SISFFIT006 Conduct fitness appraisals
- SISFFIT007 Instruct group exercise sessions
- SISFFIT011 Instruct approved community fitness programs
- SISFFIT012 Instruct movement programs to children aged 5 to 12 years

\* Students must also complete 20 hours of work experience in a gym to be negotiated with the Flexible Learning Coordinator. Students' job seeking skills will be developed when they initiate the work placement process by approaching various gyms, health clubs and fitness facilities in their own time to try and gain work experience. Holiday workshops and/or excursions to fitness centres around Adelaide are also offered to expose students to different fitness environments.

#### Assessment

Assessment will be via the National VET Competencies, case studies, practical tasks and general observations, quizzes, work placements and assignments. Certificate III Fitness is delivered in a mixed-mode classroom: students independently work through a series of modules featuring Learning Guides and videos online via AIPT's eCampus and school-developed resources. They then discuss this theory in class through a range of individual tasks and small group practicals, before synthesising this knowledge in a variety of assessment.

#### **Extra Information**

A charge does apply for this course, which is subject to review (\$430 in 2018).

Students must successfully complete four modules by the end of Semester 1 to remain in the course for Semester 2. Classes are conducted in our two gym facilities in a Workplace/VET manner, so students will be expected to sign and abide by the 'Certificate III Fitness Code of Conduct' to ensure a safe, productive, professional environment as expected in the workplace.

#### Pathways

Certificate IV in Fitness and/or Diploma in Fitness. Careers in the Health, Fitness and/or Sport and Recreation industries.

# Chemistry

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

All students entering this course are expected to have completed the equivalent of one full years study of Stage 1 Chemistry with a C+ grade or better.

#### Content

Stage 2 Chemistry is organised so that each intended student learning is related to a key chemical idea or concept within four topics. Through the study of these key ideas and concepts students develop their chemistry investigation skills.

#### Topics

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

#### Assessment

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

School-based Assessment	Weighting
Investigations Folio	30%
(Includes Practical Investigations and	Science as a
Human Endeavour Investigation)	
Skills and Applications Tasks	40%
External Assessment	
Examination (2 hours)	30%

Students are assessed on their knowledge and understanding of the key ideas and the intended student learning in the four topics and the investigation skills. Students are given a sheet containing a periodic table, standard SI prefixes, and a table showing the relative activities of a number of metals.

The examination will be marked by external assessors with reference to performance standards.

## **Child Studies**

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

This subject focuses on children's growth and development from birth to eight years inclusive. Students examine attitudes and values about parenting and care-giving and gain an understanding of the growth and development of children.

Through the study of Stage 2 Child Studies, students develop a variety of research, management and practical skills.

#### Content

Students study topics related to the five areas of study:

- Contemporary and Future Issues
- Economic and Environmental Influences
- Political and Legal Influences
- Socio-cultural Influences
- Technological Influences

\*Note: This subject will incur an additional cost of approximately \$30-60 for resources.

#### Assessment

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

# School-based Assessment Weighting

Practical Activity

50%

20%

- Adapting a family meal
- Added and hidden sugars
- Gender inclusive recycled toys

Tinkering and investigation-based play

Group Activities

- Paddock to Plate (primary school picnic/education session)
- Computer Game to Life (activity session run at local Primary School)

#### **External Assessment**

Investigation 30% The Investigation is a piece of writing of up to a maximum of 2000 words. Students identify a relevant contemporary issue related to an area of study, which is stated as a research question of hypothesis.

# **Community Studies**

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

Community Studies offers selected students the opportunity to learn in a community context. This option must be discussed with your course counsellor and the Flexible Learning Area Coordinator.

Students decide the focus of their community activity, which begins from a point of personal interest, skill, or knowledge. By setting challenging and achievable goals in a community activity, students enhance their skills and understandings in a guided and supported learning program. They develop their capability to work independently and to apply their skills and knowledge in practical ways in their community. The focus capabilities for this subject are communication and citizenship.

#### Content

Students prepare a contract of work to develop a community activity from ten areas of study including Arts and the Community, Health, Recreation and the Community and Work and the Community.

#### Assessment

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

#### School-based Assessment (70%)

- Contract of Work
- Folio

Presentation

**External Assessment (30%)** 

Reflection

#### Pathways

Pathways follow an individual student's study plans.

#### **Further Information**

For further information, contact the Flexible Learning Area Coordinator or Cross Disciplinary Studies Coordinator at the College on 8282 6600.

# **Creative Arts**

Level of Study Stage 2

Credits 20 (Full year)

#### Advice to students

Stage 2 Creative Arts is an opportunity for teachers, in negotiation with students, to tailor a program to meet local needs or interests in a way that cannot be met solely through any other subject in the Arts Learning Area or another subject offered within the SACE. It is an opportunity to focus on an aspect, or to combine aspects, of one or more SACE subjects in the creative arts, within a single subject.

#### Content

Students will explore beyond the core concepts specific to creative arts discipline(s). These explorations include identification, knowledge, and understanding of applications for particular genres, styles, forms, conventions, and protocols that are recognisable within the various creative arts disciplines. Students are guided through the following learning experiences:

- Investigating the creative arts products of past and present practitioners, and their ideas, techniques, styles, and approaches;
- Conceptualising, designing, and planning creative arts products;
- Understanding advanced concepts in relevant creative arts disciplines and using this understanding to inform the development and production stages;
- Developing creative arts products, using imaginative, innovative, and lateral thinking and applying problem-solving skills;
- Using and refining creative arts techniques, processes, and technologies ;
- Rehearsing, practising, refining, displaying, and/or presenting work to others;
- Working productively;
- Reflecting on and evaluating the purpose or function of the creative arts against a personal aesthetic.

#### Assessment

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

U	0	/1
School-based A	ssessment	Weighting
Product		50%
Investigation		20%
<b>External Assess</b>	ment	
Practical Skills		30%

# **Design and Technology**

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

Stage 2 Design and Technology provides students with an opportunity build on skills and knowledge to use tools, machinery, equipment and materials appropriately, safely, and competently to design and create an individual product. Students will work through a decision-making and problem solving process that involves investigating, planning, producing, and evaluating to design and make a product to meet an identified need or design brief. Design and Technology is a practical hands on course that aims to further develop student's personal attributes of self-reliance, project management, collaboration and persistence as well as investigate the impact of technologies on society and the environment. Workplace health and safety is highly emphasized within the Design and Technology course.

#### Content

Students can choose to study one or both of the following full year courses. Students wishing to achieve an ATAR may only select one:

#### **Furniture Construction**

Through the study of Stage 2 Furniture Construction students further develop their skills in the use of woodworking tools, equipment, machines and materials safely and competently to produce a product of a given standard. Students will:

- Produce a range of carcase and framing woodworking joints;
- Use, investigate and test timber and timber based products;
- Design and construct a major product of their own design;
- Evaluate the effectiveness of their chosen process/product;
- Construct and appropriately finish an item of furniture to a saleable quality;
- Further develop skills and understanding in the safe operation and use of woodworking tools and machinery;
- Follow safe operating procedures and workplace health and safety guidelines at all times.

#### **Metals Engineering**

Through the study of Stage 2 Metals Engineering students further develop their skills in the use of metalworking tools, equipment, machines and materials safely and competently to produce a product of a given standard. Students will:

- Join a range of metal products using oxyacetylene and MIG welding equipment;
- Manipulate metal using equipment including the lathe, plasma cutter, guillotine, grinder and bandsaw;
- Use, investigate and test metal materials and products;
- Design and construct a major product of their own design;
- Evaluate the effectiveness of their chosen process/product;
- Further develop practical skills in metal machining, welding and fabrication techniques;
- Follow safe operating procedures and workplace health and safety guidelines at all times.

It is recommended that students have satisfactorily completed a Stage 1 Design and Technology course.

#### Assessment

Assessment at Stage 2 focuses on Investigating, Planning, Producing and Evaluating. Students demonstrate evidence of their learning through the following assessment types:

#### School-based Assessment Weighting

Skills and Application Tasks – Joining Methods and Material/Component/Joint Testing 20% Product - Construction and Evaluation of Product 50%

#### **External Assessment**

Folio - Identification, Investigation & Planning of Product 30%

#### **Further Information**

A charge may apply for projects.

# **Digital Technologies**

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

It is recommended that students have successfully completed Stage 1 Digital Technology A and/or B. At Stage 2, students develop and apply their skills in computational thinking and in program design, and engage in iterative project development, where a product or prototype is designed and tested and/or implemented in stages. They follow agile practices and/or iterative engineering design processes. Learning environments in Digital Technologies may include physical, online, and/or simulated spaces.

#### Content

Students undertaking this course will study the topics of:

- Focus Area 1 : Computational thinking
- Focus Area 2: Design and Programming
- Focus Area 3: Data Analysis
- Focus Area 4: Iterative Product development

#### Assessment

Assessment is both school-based and external. Students demonstrate evidence of their learning through the following assessment types:

School-based Assessment	Weighting
Project Skills	50%
Collaborative Project	20%
External Assessment	
Individual Digital Solution	30%

Six assessment pieces consisting of four Project Skills Tasks, Collaborative Project and Individual Digital Solution.

# Electronics VET Certificate II in Electronics (Electrotechnology)

Level of Study Certificate II

**Credits** Up to 50 credits, Stage 2

Course Length Full year

Qualification Code UEE21911

**Registered Training Organisation (RTO)** PEER

**Training Venue** One<sup>+</sup> Trade Skills Centre (Golden Grove Campus)

#### Advice to students

This is an electrotechnology (electrical) based program available to students who are school-based in Year 11 or Year 12. On successful completion of all requirements, students will receive a full qualification in Certificate II in Electronics.

#### Content

\*Subject to change

National VET Competencies studied:

- Apply occupational health and safety regulations, codes and practices in the workplace
- Participate in the development and follow a personal competency development plan
- Solve problems in d.c. circuits
- Repair basic electronic apparatus faults by replacement of components
- Document and apply measures to control OHS risk associated with Electrotechnology work
- Fabricate, assemble and dismantle utilities industry
- Apply environmentally and sustainable energy procedures in the energy sector
- Use computer applications relevant to a workplace
- Select electronic components for assembly
- Assemble electronic components
- Use drawings, diagrams, schedules, standards, codes and specifications

- Maintain documentation
- Provide solutions and report on routine electrotechnology problems
- Work safely in the construction industry
- Provide First Aid
- Provide basic emergency life support
- Provide cardiopulmonary resuscitation
- Rescue for a live LV panel

#### Work Placement

Students are required to complete work placement hours as a requirement of the Certificate II program (to be confirmed). It is recommended that work placements are undertaken during the school holidays if possible to minimise disruption to schooling. Students will need PPE (Personal Protective Equipment) and the workplace booklet to complete various competencies whilst on-job.

#### **Extra Information**

A considerable charge does apply for this course and additional time during holidays and/or before or after school may be required to complete all competencies. For further information, contact the Flexible Learning Area Coordinator at the College on 8282 6600.

#### Pathways

This is a VET program that provides a foundation for many different career and training pathways in the very broad electrotechnology industry. This includes refrigeration/air conditioning, telecommunications, security, power distribution etc. Even without full completion of Certificate II, potential employers and RTOs will view involvement in this program a real advantage in job seeking. Students on work placement may find that an employer may indicate their interest in employing the student in the future.

## English

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

In Stage 2 English, students apply, extend, and refine their repertoire of literacy skills and practices as they examine how meaning is communicated and as they engage in creative response and argument. In English, students compare texts and consider how the purpose of a text is achieved through application of conventions and stylistic features to position the audience to respond to ideas and perspectives. They consider social, cultural, economic, historical, and/or political perspectives in texts and their representation of human experience and the world.

#### Content

- **Responding to Texts:** Students produce three responses to a shared study of texts such as a novel, film, drama text, or selection of poetry.
- Creating Texts: Students create written, oral, and/ or multimodal texts for procedural, imaginative, analytical or persuasive purposes. One of these texts will be accompanied by a writer's statement.
- **Comparative Analysis:** Students complete a written comparative analysis of up to 2000 words. This will involve the study of two texts and an evaluation of the language, stylistic features, and conventions in these texts in representing ideas, perspectives, and to influence audiences.

#### Assessment

Assessment is both school-based and external. Students demonstrate evidence of their learning through the following assessment types:

School-based Assessment	Weighting
Responding to Texts	30%
Creating Texts	40%
External Assessment	
Comparative Analysis	30%

# **English Literary Studies**

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

In Stage 2 English Literary Studies, students focus on the ways in which literary texts represent culture and identity, and on the dynamic relationship between authors, texts, audiences, and contexts. This allows students to develop the skills and strategies needed to express, interpret, and analyse complex information and ideas. Students apply, extend, and refine their repertoire of literacy skills and practices as they examine how meaning is communicated and as they engage in creative response and argument.

#### Content

- **Responding to Texts:** Students produce four responses to the shared study of texts. The texts studied will include a novel, a film, a drama text and a selection of poetry.
- **Creating Texts:** Students create two original texts, one of which will include a writer's statement.
- **Text Study:** The external assessment is divided into two sections, Part A and Part B.
  - Part A: Comparative Text Study: the comparison one of the texts studied in the shared studies with another text individually chosen by the student, in a response of a maximum of 1500 words.
  - Part B: Exam: A critical reading of one or more short texts. The short texts may be in a variety of forms. This is a 90-minute examination developed by the SACE Board.

#### Assessment

Assessment is both school-based and external. Students demonstrate evidence of their learning through the following assessment types:

School-based Assessment	Weighting
Responding to Texts	50%
Creating Texts	20%
External Assessment: Text Study	
Part A: Comparative Text Study	15%
Part B: Exam	15%

# **Essential English**

Level of Study Stage 2

Credits 20 (Full year)

#### Advice to Students

In Stage 2 Essential English, students respond to and create texts in and for a range of personal, social, cultural, community, and/or workplace contexts. Students analyse the role of language in supporting effective interactions, and create oral, written, and multimodal texts that communicate information, ideas, and perspectives for a range of purposes. In this subject, students can develop their communication skills in a range of social and cultural contexts, including study, work, and community life.

#### Content

- **Responding to Texts:** Students produce three responses to texts studied as a class, such as a film, documentary, advertisements, or selection of song lyrics.
- **Creating Texts:** Students produce three original texts for procedural, imaginative, analytical, persuasive, and/or interpretive purposes.
- Language Study: students complete an independent language study of up to 1500 words on the use of spoken, non-verbal, visual, and/or written language by people in a chosen context beyond the classroom. This could be (but is not limited to) a workplace, training, or volunteering context, a school context, or an area of recreational or personal interest, such as a sports club.

#### Assessment

Assessment is both school-based and external. Students demonstrate evidence of their learning through the following assessment types:

Weighting
30%
40%
30%

# **Food and Hospitality**

#### Level of Study

Stage 2

#### Credits

20 (Full year)

#### **Advice to Students**

Students focus on the impact of the food and hospitality industry on Australian society and examine the contemporary and changing nature of the industry. Students develop relevant knowledge and skills as consumers and/or as industry workers.

#### Content

Students study topics related to the five areas of study:

- Contemporary and Future Issues
- Economic and Environmental Influences
- Political and Legal Influences
- Socio-cultural Influences
- Technological Influences

#### Assessment

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

School-based Assessment Weig

**Practical Activity** 

Weighting 50%

- Food safety at breakfast
- Dessert trends
- Creative cupcakes
- Free foods catering for dietary requirements
- Gourmet to Go sustainable pasta making Group Activities 20%
- Culturally-themed lunchtime café

#### External Assessment

Investigation

30% writing of u

The Investigation is a piece of writing of up to a maximum of 2000 words. Students identify a relevant contemporary issue related to an area of study, which is stated as a research question of hypothesis.

# Geography

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

Students must have sound reading, writing and research skills and the ability to work independently.

#### Content

Stage 2 Geography consists of the following content:

- The Transforming World
- Fieldwork

#### The Transforming World

Through the concept of geographical change, students examine the transformation of human and physical environments and their interconnectedness. Students study the causes of change in environmental, social, and economic systems, consider the impacts and implications of these changes, and consider possible strategies and recommendations for sustainability. In each of the three systems, students examine the role of people in causing both positive and negative changes.

Through the study of environmental change, students investigate the interrelationship between people and ecosystems, changes in land cover, and how people contribute to climate change. Students develop their understanding of population and economic change and how these are interdependent through the study of population trends, the impact of globalisation, and patterns of inequality. The transforming world focuses on the following five topics, which are organised under the two themes of environmental change and social and economic change.

#### All topics, across both themes will be studied.

Theme 1: Environmental Change Topic 1: Ecosystems and People Topic 2: Climate Change Theme 2: Social and Economic Change Topic 3: Population Change Topic 4: Globalisation Topic 5: Transforming Global Inequality

#### Assessment

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

School-based Assessment	Weighting
Assessment Type 1:	40%
Assessment Type 2:	30%
External Assessment	
Assessment Type 3:	30%

# Assessment Type 1:

#### Geographical Skills and Applications (40%)

Students produce four geographical skills and applications tasks to demonstrate knowledge and understanding of geographical concepts, and to examine geographical features, patterns, and processes.

#### The tasks will include:

- One task from Topic 2: Climate Change
- One task from Topic 4: Globalisation
- One task from Topic 5: Transforming Global Inequality
- One task from any topic.

#### Assessment Type 2: Fieldwork Report (30%)

Students produce one individual fieldwork report. Each student is responsible for independently planning, organising, and carrying out fieldwork and completing a report. The fieldwork should focus on a local topic or an issue of personal interest. The fieldwork report may be in multimodal, written, and/or oral form. A written report should be a maximum of 2000 words; an oral report should be a maximum of 12 minutes.

#### **External Assessment**

#### Assessment Type 3: Written Examination (30%)

Students undertake one 2-hour written examination consisting of two parts. Part A focuses on geographical skills and Part B focuses on application of skills developed through the study of Topics 1 and 3.

# Information Processing and Publishing

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

Information Processing and Publishing focuses on the application of practical skills to provide creative solutions to text-based communication tasks. Students create both hard copy and electronic text-based publications, and evaluate the design process. They use technology to design and implement information processing solutions, and identify, choose, and use the appropriate computer hardware and software to process, manage and communicate information in a range of contexts. The focus capabilities for this subject are communication and learning.

#### Content

Stage 2 Information Processing and Publishing consists of the following two focus areas:

- Desktop Publishing
- Electronic Publishing

#### Assessment

Stage 2 summative assessment components and weighting is as follows:

School-based Assessment	Weighting
Practical Skills Tasks	40%
Issues Analysis	30%
External Assessment	
Product and Documentation Task	30%

#### **External Assessment**

Product and Documentation: Students complete one Product and Documentation task that may come from either one focus area or the integration of two focus areas. Students complete, for an identified audience, a text based Product that demonstrates knowledge and use of the four parts of the designing process: investigating, devising, producing, and evaluating. The completed Product should be at least 5 pages in length, or the equivalent, for a 20-credit subject. There must be adequate text to demonstrate use of design elements. The designing process must be covered in separate Documentation, of up to a maximum of 1500 words, which must be submitted with the completed Product with the folder of supporting Documentation. The Product and Documentation is double marked, firstly by the student's teacher and secondly by an external assessor appointed by the SACE Board. The teacher and the external assessor make a decision about the quality of the Product and Documentation with reference to the performance standards.

#### **Performance Standards**

The Information Processing and Publishing Subject Outline includes performance standards, which describe five levels of achievement that are reported with the grades A to E at the student's completion of the subject. The school-based assessments and the external assessment will be marked with reference to the performance standards.

#### **Further Information**

It is recommended students have a USB storage device with a minimum of 16Gb. Students are provided a copy of Adobe Creative Cloud for their laptop, which is installed by the College's Network Management Team, provided their laptop meets the specifications to install this software.

# Italian

Level of Study Stage 2

## Credits

20 (Full year)

#### Advice to Students

Satisfactory completion of Stage 1 Italian (Full year) is essential. In this subject, students interact with others to share information, ideas, opinions and experiences. They create texts in Italian to express information, feelings, ideas and opinions. They analyse texts to interpret meaning, and examine relationships between language, culture and identity, and reflect on the ways in which culture influences communication. The focus capabilities for this subject are communication and citizenship.

#### Content

Stage 2 Italian at continuers level consists of three themes and a number of prescribed topics and suggested sub-topics.

#### The three themes are as follows:

- The Individual
- The Italian-Speaking Communities
- The Changing World

#### Topics and subtopics studied include:

- Conversation and correspondence exchanging ideas and opinions on topics such as school life, travel, hobbies, likes, careers and Italian culture.
- Students develop an understanding of Italian written and spoken texts dealing with daily life and items of general interest through this course.
- Students study and respond to a number of works. Students write on topics chosen in Italian and English. Aesthetic works include parts of novels, plays, short stories, films, poetry, songs etc.

#### Assessment

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

through the following assessment typest		
School-based Assessment	Weighting	
Written/Aural/Oral	50%	
In-Depth Study	20%	
External Assessment		
Examination (3 hours)	30%	

The examination consists of an oral examination and a written examination. The oral examination will take 10-15 minutes and consists of two sections; Conversation and Discussion of In-Depth Study.

The written examination will take three hours and has three sections; Listening and Responding, Reading and Responding, and Writing in Italian. The examinations will be marked by external assessors with reference to the performance standards.

### Japanese

Level of Study Stage 2

Credits 20 (Full year)

#### **Advice to Students**

Successful completion of SACE Stage 1 Japanese is a prerequisite for this course. Students must be prepared to build on their prior knowledge of the language and culture and develop their language skills. Students must be prepared to use the Japanese language with a degree of fluency and accuracy in activities and summative tasks that involve all 4 macro-skills (reading, writing, listening and speaking). Students should be familiar with informal and formal levels of language, Hiragana and Katakana syllabaries and a prescribed number of Kanji characters. They should have a sound understanding of previously learnt vocabulary and grammar structures and know how to use them confidently and in correct contexts. Students will need to be prepared to spend personal time reviewing and practicing their language skills.

#### Content

This full-year subject revolves around three main themes and a number of prescribed topics and subtopics. The three themes include:

- The Individual
- The Japanese-speaking Communities
- The Changing World

#### Vocabulary/Prescribed Kanji

A vocabulary list, comprising basic vocabulary relevant to the topics and suggested sub-topics, will be on the SACE website (www.sace.sa.edu.au). Students do not need to know all the words on the list in order to be successful in a program based on this subject outline. It is provided as a resource for teachers and students to use in preparing for oral and written examinations. Students are expected to be able to write 150 Kanji, and read a further 50, by the end of Stage 2 Japanese.

#### Grammar

Students will already have a reasonable understanding of the function of grammar in Japanese through prior knowledge or study. Students' will develop their ability to convey meaning effectively in a range of contexts which involves extending their awareness of the system of structures that underlie the language, as well as their ability to apply and adapt this knowledge. Students will need to purchase the 'Wakatta Workbook 2' for approx. \$35. 'Wakatta' textbook can be purchased for \$45 or borrowed from the College.

#### Assessment

The following assessment types enable students to demonstrate their learning in Stage 2 locally assessed languages at Continuers level:

#### School Assessment (70%)

Assessment Type 1: Folio (50%)

Three to five assessments of: Interaction, Text Production and Text Analysis

Assessment Type 2: In-depth Study (20%)

One oral presentation in Japanese, one written response to the topic in Japanese, and one reflective response in English for the in-depth study.

#### **External Assessment (30%)**

Assessment Type 3: Examination (30%).

The examination consists of an oral examination and a written examination. The 10-15 minute oral examination is facilitated by SACE assessors and consists of two sections: 'Conversation' and 'Discussion of In-Depth Study'. The written examination will take three hours and has three sections: 'Listening and Responding', 'Reading and Responding', and 'Writing in Japanese'.

## **Legal Studies**

Level of Study Stage 2

**Credits** 20 (Full year)

#### **Advice to Students**

The Legal Studies curriculum statements explore Australia's legal heritage and the dynamic nature of the Australian Legal System within a global context. They provide a sound understanding of the structures of the Australian Legal System and demonstrate how that system responds and contributes to social change while maintaining tradition. By analysing the Australian Legal System, students consider how diverse groups in society influence and are influenced by the legal system.

#### Content

#### Students study the following four topics:

Topic 1: The Australian Legal System Topic 2: Constitutional Government Topic 3: Law-making Topic 4: Justice Systems

#### Assessment

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

School-based Assessment	Weighting
Assessment Type 1: Folio	50%
Assessment Type 2: Inquiry	20%
External Assessment	
Assessment Type 3: Examination	30%

Students undertake a 3-hour externally examination divided into two parts: Part A – Short Responses and Part B – Extended Responses.

Assessment is subject to the requirements, policies, and procedures of the Board. One of the purposes of assessment is to measure the extent to which students have achieved the learning outcomes of a program based on this curriculum statement.

The assessment tasks used to determine the SSABSA Subject Achievement Score are summative. Formative tasks are important in the learning process, but do not contribute to final grades.

#### Pathways

Stage 2 Legal Studies offer students a number of pathways to post-secondary study and the world of work. They may offer a useful background to further study in related courses. There are a number of nationally accredited vocational education and training qualifications to which these subjects can lead.

# **Mathematics**

# **Essential Mathematics**

Level of Study Stage 2

Credits 20 (Full year)

### **Advice to Students**

The Essential Mathematics stream is designed to support students develop their ability to use mathematical processes in practical and workplace contexts. There is a focus on ensuing that core numeracy skills are mastered so that students can develop their mathematical confidence.

By the end of Stage 2 Essential Mathematics, students will have had the opportunity to apply mathematics to diverse settings, including everyday calculations, financial management, business applications, measurement and geometry, and statistics in social contexts.

To enrol in Stage 2 Essential Mathematics, students should have achieved at least a B in Stage 1 Essential Mathematics A & B, or at least a C in Stage 1 General Mathematics A & B. Students who do not achieve the minimum C grade in at least one 10 credit Stage 1 Mathematics subject are strongly encouraged to enrol in Stage 2 Essential Mathematics.

### Content

In Stage 2 Essential Mathematics, students learn mathematical concepts and processes as outlined in the SACE Stage 2 Essential Mathematics Curriculum. Students study five topics from the list of six topics below, including topics 2, 4, and 5. Topics may be studied in any order.

Topic 1: Scales, Plans, and Models Topic 2: Measurement Topic 3: Business Applications Topic 4: Statistics Topic 5: Investments and Loans Topic 6: Open Topic

Students study five topics from the list of six topics above. All students must study topics 2, 4, and 5.

### Assessment

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

School-based Assessment	Weighting
Skills and Applications Tasks	30%
Folio	40%
External Assessment	
Examination	30%

Students provide evidence of their learning through eight assessments, including the external assessment component. Students undertake:

- Four Skills and Applications Tasks
- Three Folio Tasks
- One Examination

# Pathways

Successful completion of Essential Mathematics at Stage 2 prepares students for careers in a range of trades or vocations.

# **Mathematics**

# **General Mathematics**

Level of Study Stage 2

Credits 20 (Full year)

### Advice to Students

The General Mathematics stream is designed to give students an appreciation of the usefulness of Mathematics to understand and investigate realworld phenomena. There is a focus on interpreting mathematical patterns and results in context.

By the end of Stage 2 General Mathematics, students will have had the opportunity to explore mathematical models in the following contexts: personal financial management, statistical investigations, modelling with linear and non-linear functions, and discrete modelling using networks and matrices.

To enrol in Stage 2 General Mathematics, students should have achieved at least a B In Stage 1 General Mathematics A and B, or at least a C in Stage 1 Mathematical Methods A and B.

### Content

In Stage 2 General Mathematics, students learn mathematical concepts and processes as outlined in the SACE Stage 2 General Mathematics Curriculum. Students study five topics from the list of six topics below, including topics 1, 3, 4, and 5. Topics may be studied in any order.

- Topic 1: Modelling with Linear Relationships
- Topic 2: Modelling with Matrices
- **Topic 3: Statistical Models**
- Topic 4: Financial Models
- Topic 5: Discrete Models
- Topic 6: Open Topic

Students study five topics from the list of six topics above. All students must study topics 1, 3, 4, and 5.

# Assessment

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

School-based Assessment	Weighting
Skills and Applications Tasks	40%
Mathematical Investigations	30%

# External Assessment

Examination

30%

Students provide evidence of their learning through eight assessments, including the external assessment component.

Students undertake:

- Five Skills and Applications Tasks
- Two Mathematical Investigations
- One Examination

# Pathways

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

# **Mathematics**

# **Mathematical Methods**

Level of Study Stage 2

**Credits** 20 (Full year)

### **Advice to Students**

The Mathematical Methods stream is designed to give students an appreciation of the usefulness of Mathematics to understand and investigate complex real-world phenomena that includes changing and variable systems. Students who have demonstrated confidence in using algebraic reasoning, and who are highly motivated, are likely to be successful in this subject.

By the end of Stage 2 Mathematical Methods, students will have had the opportunity to explore mathematical functions, including polynomial, trigonometric and exponential functions, calculus and its application to changing systems, and statistics as a way of analysing uncertainty and variation.

To enrol in Stage 2 Mathematical Methods, students should have achieved at least a B grade in Stage 1 Mathematical Methods A and B.

### Content

In Stage 2 Mathematical Methods, students learn mathematical concepts and processes as outlined in the SACE Stage 2 Mathematical Methods Curriculum. Topics may be studied in any order.

Topic 1: Further Differentiation and Applications Topic 2: Discrete Random Variables Topic 3: Integral Calculus Topic 4: Logarithmic Functions Topic 5: Continuous Random Variables and the Normal Distribution Topic 6: Sampling and Confidence Intervals

### Assessment

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

School-based Assessment	Weighting
Skills and Applications Tasks	50%
Mathematical Investigation	20%

# **External Assessment**

Examination

30%

Students provide evidence of their learning through eight assessments, including the external assessment component. Students undertake:

- Six Skills and Applications Tasks
- One Mathematical Investigation
- One Examination.

# Pathways

Mathematical Methods provides the foundation for further study in mathematics, economics, computer sciences, and the sciences. It prepares students for courses and careers that may involve the use of statistics, such as health or social sciences. When studied together with Specialist Mathematics, this subject can be a pathway to engineering, physical science, and physics.

# **Mathematics**

# **Specialist Mathematics**

Level of Study Stage 2

Credits 20 (Full year)

# Advice to Students

The Specialist Mathematics stream is designed to extend students who have demonstrated a high degree of mathematical competence and confidence, and to develop in these students their skills in mathematical reasoning, leading to a study in mathematical arguments and proofs.

By the end of Stage 2 Specialist Mathematics, students will have had the opportunity to develop understanding in geometric reasoning, complex numbers, vectors and matrices, as well as calculus.

To enrol in Stage 2 Specialist Mathematics, students should have achieved at least a B grade in Stage 1 Specialist Mathematics A and B. **Specialist Mathematics must be studied in conjunction with Mathematical Methods.** 

### Content

In Stage 2 Specialist Mathematics, students learn mathematical concepts and processes as outlined in the SACE Stage 2 Specialist Mathematics Curriculum. Topics may be studied in any order.

Topic 1: Mathematical Induction

Topic 2: Complex Numbers

Topic 3: Functions and Sketching Graphs

- Topic 4: Vectors in Three Dimensions
- **Topic 5: Integration Techniques and Applications**
- Topic 6: Rates of Change and Differential Equations

### Assessment

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

0	0	<i>/</i> ·
School-based A	ssessment	Weighting
Skills and Applic	ations Tasks	50%
Mathematical Ir	nvestigation	20%
<b>External Assess</b>	ment	
Examination		30%

Students provide evidence of their learning through eight assessments, including the external assessment component. Students undertake:

- Six Skills and Applications Tasks
- One Mathematical Investigation
- One Examination

### Pathways

The subject leads to study in a range of tertiary courses, including mathematical sciences, engineering, computer science, and physical sciences. Students envisaging careers in related fields will benefit from studying this subject.

# **Modern History**

Level of Study Stage 2

# Credits

20 (Full year)

# **Advice to Students**

The study of history gives students the opportunity to make sense of a complex and rapidly changing world by connecting past and present. Through the study of past events, actions and phenomena, students gain an insight into human nature and the ways in which individuals and societies function. Students research and review sources within a framework of inquiry and critical analysis. The focus capabilities for this subject are communication, citizenship, personal development, work and learning.

# Content

Students study:

- One topic from 'Modern Nations'
- One topic from 'The World Since 1945'

### **Modern Nations**

In the topic, 'Modern Nations', students investigate the concepts of 'nation' and 'state', and the social, political, and economic changes that shaped the development of a selected nation.

Topic 1: Australia (1901-56)

Topic 2: United States of America (1914-45)

Topic 3: Germany (1918-48)

Topic 4: The Soviet Union and Russia (1945-c.2004)

Topic 5: Indonesia (1942-2005)

Topic 6: China (1949-c.2012)

# The World Since 1945

In the topic, 'The World Since 1945', students investigate the political, social, and economic interactions among nations and states, and the impact of these interactions on national, regional, and/or international development.

Topic 7: The Changing World Order (1945-)

Topic 8: Australia's Relationship with Asia and the South Pacific Region (1945- )

Topic 9: National Self-determination in South-East Asia (1945-)

Topic 10: The Struggle for Peace in the Middle East (1945-)

Topic 11: Challenges to Peace and Security (1945-) Topic 12: The United Nations and Establishment of a Global Perspective (1945-)

### Assessment

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

School Based Assessment	Weighting
Assessment Type 1: Historical Skills	50%
Assessment Type 2: Historical Study	20%
External Assessment	
Assessment Type 3: Examination	30%
Students will undertake a 2-hour wr	itten, external
examination paper consisting of:	

- Part 1: Essay
- Part 2: Sources Analysis

# **Music Explorations**

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

Satisfactory completion of a full year (20 credits) of Stage 1 Music is required. Through the study of music, students have the opportunity to engage in musical activities such as performing, composing, arranging, researching, and developing and applying music technologies. Students benefit from the opportunity to develop their practical and creative potential, oral and written skills, and their capacity to make informed interpretative and aesthetic judgements. Study and participation in music draws together students' cognitive, affective, and psychomotor skills, strengthening their ability to manage work and learning, and to communicate effectively and sensitively. The focus capabilities for this subject are personal development, citizenship, communication and learning.

### Content

This is a 20-credit subject, which covers the following three areas of study:

### **Musical Literacy**

Students undertake three musical literacy tasks. Together the musical literacy tasks enable students to:

- demonstrate understanding of musical elements, styles, influences, and techniques
- apply musical literacy skills
- analyse and discuss musical works and their presentation
- develop their understanding of the relationship between musical notation and sound, in exploring and experimenting with and composing music.

### Explorations

Students develop and extend their understanding of music by:

- exploring how music is made
- exploring musical styles, influences, and/or techniques
- experimenting with styles and techniques, based on their findings and discoveries
- synthesising their findings in a presentation and commentary.

### Assessment

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

School-based Assessment	Weighting
Creative Works (portfolio)	40%
Musical Literacy (3 tasks)	30%
External Assessment	
Creative Connections	30%

# **External Assessment - Creative Connections**

Students undertake one creative connections task, in which they synthesise their learning in this subject from their explorations, experimentation, and development of their musical literacy skills, to present a final creative work (performance, composition, or arrangement) and a discussion of that work. This section is marked by external assessors with reference to the performance standards.

# **Music Performance - Ensemble**

Level of Study Stage 2

Credits 10 (Half year)

# **Advice to Students**

Through the study of music, students have the opportunity to engage in musical activities such as performing, composing, arranging, researching, and developing and applying music technologies. Students benefit from the opportunity to develop their practical and creative potential, oral and written skills, and their capacity to make informed interpretative and aesthetic judgements. Study and participation in music draws together students' cognitive, affective, and psychomotor skills, strengthening their ability to manage work and learning, and to communicate effectively and sensitively. The focus capabilities for this subject are personal development, citizenship, communication and learning.

#### Content

This 10-credit subject develops students' skills on a chosen instrument or voice and the application of these skills and other musical knowledge in an ensemble. In general, students participate in one of the following throughout the subject:

- A small ensemble of two or more performers
- An orchestra
- A band
- A choir, vocal ensemble, or with a solo performer (as an accompanist)
- A performing arts production (as a singer or an instrumentalist)

Students prepare and present three public performances, comprising two initial performances and one final performance. Students must also prepare a discussion based on a short analysis of the works they are performing and a reflection on their journey as a performer over the course of the year.

Each school assessed performance comprises of 6-8 minutes worth of performance to a live audience, plus 2 minutes of part testing. All performances and part tests must be recorded. The discussion and analysis of the students' chosen pieces must address the key musical elements of the repertoire, with a critique of strategies to improve and refine each student's performance. The individual discussion should be a maximum of 4 minutes if oral, 800 words if written, or the equivalent in multimodal form.

### Assessment

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

School-based Assessment	Weighting
First Performance	30%
Second Performance and Discussion	40%
External Assessment	
Performance Portfolio and Reflection	30%

#### **External Assessment - Performance Portfolio**

The final performance must be 6-8 minutes long and not repeat any of the repertoire from previous assessments. This performance is filmed and then marked by external assessors with reference to performance standards. The final evaluation/reflection should be to a maximum of three minutes if oral, 500 words if written, or the equivalent in multimodal form. This is also marked by external assessors with reference to performance standards.

# **Music Performance - Solo**

Level of Study Stage 2

Credits 10 (Half year)

# **Advice to Students**

Through the study of music, students have the opportunity to engage in musical activities such as performing, composing, arranging, researching, and developing and applying music technologies. Students benefit from the opportunity to develop their practical and creative potential, oral and written skills, and their capacity to make informed interpretative and aesthetic judgements. Study and participation in music draws together students' cognitive, affective, and psychomotor skills, strengthening their ability to manage work and learning, and to communicate effectively and sensitively. The focus capabilities for this subject are personal development, citizenship, communication and learning.

#### Content

Music Performance - Solo is a 10-credit subject which develops students' skills on a chosen instrument or the voice and the application of these skills, musical understanding, and aesthetic awareness in a solo performance. Each student must perform as an instrumental or vocal soloist or as a vocalist and instrumentalist. The performance of a vocalist who accompanies himself or herself may include solo parts from each.

Students prepare and present three public performances, comprising two initial performances and one final performance. Students must also prepare a discussion based on a short analysis of the works they are performing and a reflection on their journey as a performer over the course of the year.

Each school assessed performance comprises of 6-8 minutes worth of performance to a live audience. The discussion and analysis of the students' chosen pieces must address the key musical elements of the repertoire, with a critique of strategies to improve and refine each student's performance. The individual discussion should be a maximum of 4 minutes if oral, 800 words if written, or the equivalent in multimodal form.

### Assessment

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

School-based Assessment	weighting
First Performance	30%
Second Performance and Discussion	40%
External Assessment	
Performance Portfolio	30%

# **External Assessment - Performance Portfolio**

The final performance must be 6-8 minutes long and not repeat any of the repertoire from previous assessments. This performance is filmed and then marked by external assessors with reference to performance standards. The final evaluation/reflection should be to a maximum of three minutes if oral, 500 words if written, or the equivalent in multimodal form. This is also marked by external assessors with reference to performance standards.

# **Music Studies**

Level of Study Stage 2

**Credits** 20 (Half year)

# **Advice to Students**

Satisfactory completion of a full year (20 credits) of Stage 1 Music is required. Through the study of music, students have the opportunity to engage in musical activities such as performing, composing, arranging, researching, and developing and applying music technologies.

Students benefit from the opportunity to develop their practical and creative potential, oral and written skills, and their capacity to make informed interpretative and aesthetic judgements.

Study and participation in music draws together students' cognitive, affective, and psychomotor skills, strengthening their ability to manage work and learning, and to communicate effectively and sensitively. The focus capabilities for this subject are personal development, citizenship, communication and learning.

### Content

This is a 20-credit subject, which covers the following areas of study:

### **Creative Works**

Students present a portfolio consisting of:

- their own creative works, which may be a performance or performances, a composition or compositions, or an arrangement or arrangements
- a creator's statement in which they reflect on their creative works.

### **Musical Literacy**

Students complete three musical literacy tasks.

- As a set, the musical literacy tasks enable students to:
- manipulate musical elements
- apply and refine their musical literacy skills, including aural perception and notation
- deconstruct and analyse musical works and/or styles
- synthesise their findings.

### Assessment

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

School-based Assessment	Weighting
Creative Works (portfolio)	40%
Musical Literacy (3 tasks)	30%
External Assessment	
Examination (2 hour)	30%

# **External Assessment - Examination**

Students undertake a 2-hour external examination, in which they apply their knowledge and understanding of musical elements and their musicianship skills in creative and innovative ways. The examination is marked by external assessors with reference to performance standards.

# Nutrition

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

All students entering this course must have completed the equivalent of one semester's study of Stage 1 Nutrition or a Stage 1 Science course. A satisfactory score of a C grade or better is essential.

### Content

Students undertake the study of all four core topics and one option topic.

### **Core topics**

Core Topic 1: The Fundamentals of Human Nutrition Core Topic 2: Diet, Lifestyle and Health Core Topic 3: Food Selection and Dietary Evaluation Core Topic 4: Consumer - Food & Nutrition

# **Option Topics**

In consultation with students, teachers will choose one of the following option topics:

- Option Topic 1: Global Nutrition and Ecological Sustainability
- Option Topic 2: Global Hunger

# Assessment

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

School-based Assessment	Weighting
Assessment Type 1: Investigations Folio	30%
Assessment Type 2:	
Skills and Applications Task	40%
External Assessment	
Assessment Type 3: Examination	30%

Students are assessed to demonstrate their knowledge, skills and understanding they have developed to meet the learning requirements of the subject. These assessments provide students' evidence of learning in the school-based assessment component with the examination marked by external assessors with reference to performance standards.

# **Physical Education**

#### Level of Study Stage 2

Stuge 2

Credits 20 (Full year)

# **Advice to Students**

It is essential for students to display a positive approach to all physical activity and related theory work. It would be expected that a student contemplating undertaking this subject would have achieved a theory and practical mark of at least a B grade in their previous years of Physical Education.

# Content

Students undertake two key areas of study and related key concepts:

- Practical Skills and Applications
- Principles and Issues

# **Practical Skills and Applications**

Students complete three practicals that are balanced across a range of individual, fitness, team, raquet, aquatic, and outdoor activities, and that cater for the different skills and interests of the students. These include Touch Football, Badminton and Aquatics (Kayaking).

# **Principles and Issues**

Students study the following three topics:

- Exercise Physiology
- The Acquisition of Skills and Biomechanics of Movement
- Issues Analysis Topic selected of personal choice

# Assessment

Assessment consists of the following components, weighted as shown:

School-based Assessment	Weighting	
Assessment Type 1: Practical	50%	
(Badminton, Touch Football and Aquatics (Kayaking)		
Assessment Type 2: Folio	20%	
(Issue Analysis, two tests, two assignments)		
External Assessment		
Assessment Type 3: Examination	30%	

Students undertake a 2-hour external examination, which incorporates short answer and extended response questions. The exam will be marked by external assessors with reference to the performance standards.

# **Further Information**

Students choosing to study Physical Education at Stage 2 must have, and wear, the correct Gleeson College PE uniform. At the start of the year, parents of students will be invoiced the course fee (\$300 in 2018) to subsidise the Aquatics unit, which will hopefully be undertaken in Term 1.

# Physics

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

It is assumed that students entering this course have already gained a broad background in the elementary concepts of physics from the study of science at lower levels of secondary school, and in particular from the study of Physics as a full year course at Stage 1. A grade of B or better in Stage 1 Physics is required, and it is recommended that students have a good background in Mathematical Methods as well. Physics is generally taken in conjunction with Stage 2 Mathematical methods.

### Content

While serving primarily as a preparation for further study, during this course students should come to see Physics as a science essentially involved in everyday life and a basis for other sciences and technologies.

### **Mathematical Pre-Requisites**

Rearrangement of algebraic expressions; solution of two simultaneous equations; elementary properties of triangles including Pythagoras' theorem; trigonometry of right-angled triangles; sine and cosine rule for triangles; rules for addition and subtraction of vectors; resolution of a vector into two mutually perpendicular components; general equation of a straight line in the form y = mx + c; determination of relationships from straight line graphs; solution of quadratic equations; direct and inverse proportionality; distinction between proportionality and linear dependence; circle properties; complementary and supplementary angles, and exponential functions.

The course consists of four sections: Motion and Relativity, Electricity and Magnetism, Light and Atoms. These constitute a broad range of the disciplines within the study of physics. Throughout the course concepts of conservation laws applied to physical situations, the principle of super positioning, wave and particle motions, electric and magnetic fields and their interactions with charged particles, the structure of the atom and its nucleus and radioactivity are developed. In each topic, a suitable application is selected and the practicalities developed along with the theory.

### Assessment

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

School-based Assessment	Weighting
Investigations Folio	30%
(Includes Practical Investigations and	Science as a
Human Endeavour Investigation)	
Skills and Applications Tasks	40%
External Assessment	
Examination (2 hours)	30%

Students undertake a 2-hour written examination consisting of questions of different types, such as short-answer, paragraph answer, mathematical calculations, data and practical skills, extended response, and graphical interpretation. Questions will cover all topics, including the applications and experimental skills, and some may require students to integrate their knowledge from a number of topics. An equation sheet will be included in the examination question booklet. The examination will be marked by external assessors with reference to performance standards.

# Psychology

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

It would be advantageous that students undertaking this subject would have satisfactorily completed either one semester or a full year of Psychology at Stage 1. Students entering this course must have completed the equivalent of one semester of study in Stage 1 Nutrition, or a Stage 1 Science course, with a C grade or better. This course aims to further develop the individual's personal curiosity about human behaviour. It is designed to help students understand how the enterprise of Psychology is conducted by examining the different levels of behaviour (biological, basic psychological processes, personal attributes and behaviour, socio-cultural aspects). This knowledge can then be linked to personal growth and/or more effective action to address social problems.

### Content

The topics offered provide insight into psychological perspectives of the world, and provide relevance to personal growth and contemporary social concerns. **Topics** 

- Introduction to Psychology
- Social Cognition
- Learning
- Personality
- Psychobiology of Altered States of Awareness
- Healthy Minds

### Assessment

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

School-based Assessment	Weighting
Investigations Folio	30%
(Includes Practical Investigations and Science as a	
Human Endeavour Investigation)	
Skills and Applications Tasks	40%
External Assessment	
Examination (2 hours)	30%

Students undertake a 2-hour external examination. The examination consists of short-answer and extended-response questions. The examination will be marked by external assessors with reference to performance standards.

# **Religion Studies**

Level of Study Stage 2

Credits 10 (Half year) \*Compulsory

### **Advice to Students**

All Stage 2 students are expected to complete a 10-credit course of Religion Studies. In this course, students have the opportunity to focus on aspects of religion and spirituality within and across traditions. Students gain an appreciation of, and respect for, the different ways in which people develop an understanding and knowledge of religion as something living and dynamic, and the ways in which they think, feel and act because of their religious beliefs. This course will include a 3-day Retreat program, as well as an excursion to the Buddhist Temple, which is used for their folio.

#### Content

The learning program has been designed to engage students in a variety of topics that enable them to demonstrate knowledge and understanding of diverse religious beliefs, perspectives and experiences within, and across, traditions. Students will have the opportunity to gain an understanding of what religion is, key points that make up a religion, the purpose of studying religion and the cultural impact that religion has in our community. The topic of Buddhism will give students the opportunity to learn of the historical background, religious and world view, as well as the influence Buddhism has globally, and in Australia. Students also explore a chosen topic within the area of religion or spirituality and present their findings in the 'Investigation' component of the course.

#### Assessment

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

School-based Assessment (70%)	Weighting
Sources Analysis x 1	30%
Folio	
Religion and Spirituality 1	20%
Buddhist Reflection Practical Activity x	1 20%
External Assessment (30%)	
Investigation	30%

### Pathways

Tertiary study in a variety of areas: Humanities, Anthropology, History, Religion Studies, Archaeology, Philosophy and Sociology.

# **Religion Studies**

Level of Study Stage 2

Credits 20 (Full year) \*Optional

# **Advice to Students**

At Stage 2, students have the option to complete a 20-credit course of Religion Studies. In this course, students have the opportunity to focus on aspects of religion and spirituality within and across traditions. Students gain an appreciation of, and respect for, the different ways in which people develop an understanding and knowledge of religion as something living and dynamic, and the ways in which they think, feel and act because of their religious beliefs.

This course will include a three-day Retreat program, as well as an excursion to the Buddhist Temple, on which students base their Practical Activity and Reflection Assessment.

#### Content

The learning program has been designed to engage students in a variety of topics that enable them to demonstrate knowledge and understanding of diverse religious beliefs, perspectives and experiences within, and across, traditions. Students will have the opportunity through the course to gain an understanding of what religion is, key points that make up a religion, the purpose of studying religion and the cultural impact that religion has in our community. The topic of Buddhism will give students the opportunity to learn of the historical background, religious and world view, Sacred Texts and Sacred Stories, Buddhist belief, practice and ethics, as well as the influence Buddhism has globally, and in Australia.

The topic of Christianity will give students the opportunity to learn of the historical background, religious and world view, Sacred Texts and Sacred Stories, Christian belief, practice and ethics, as well as the influence Christianity has globally, and in Australia.

Students also explore a chosen topic within the area of religion or spirituality and present their findings in the 'Investigation' component of the course.

### Assessment

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

School-based Assessment (70%)	Weighting
Sources Analysis (2)	25%
Folio	
Written Assignments (2)	20%
Practical Activity (2)	25%
External Assessment (30%)	
Investigation	30%

# Pathways

Tertiary study in a variety of areas: Humanities, Anthropology, History, Religion Studies, Archaeology, Philosophy and Sociology.

# Research Project B \*Compulsory SACE Subject

Level of Study Stage 2 \*Can be used in ATAR calculation

Credits 10 (Half year)

### Advice to Students

The Research Project is a compulsory 10-credit Stage 2 subject that students need to complete with a 'C' grade or better to achieve the SACE.

The Research Project gives students the opportunity to study an area of interest in depth. It allows students to use their creativity and initiative, while developing the research and presentation skills they will need in further study or work. The focus capabilities for this subject are Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social Ethics and Intercultural Understanding

The Research Project can take many forms, which are to be negotiated on an individual basis with the RP teacher.

### Content

The content in the Stage 2 Research Project includes: Development of the seven capabilities (Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social, Ethical, and Intercultural);

Research skills and learning specific to the topic selected.

### Assessment

Assessment consists of the following components, weighted as shown:

#### School-based assessment (70%)

Assessment Type 1: Folio - Including research proposal, research development and discussion) 30% Assessment Type 2: Research Outcome - Max. 2000 words written or 12-minute oral presentation or combination 40%

# **External assessment (30%)**

Assessment Type 3: Evaluation – 150-word summary and 1500 word written 30%

In Research Project B, students choose a research question that is based on an area of interest. They use the research framework to develop their knowledge,

skills and ideas specific to the research question. Students select one of the following capabilities -Literacy, Numeracy, Information and Communication Technology, Critical and Creative Thinking, Personal and Social Capability, Ethical and Intercultural Understanding - that they consider to be particularly relevant to their research project for development and demonstration.

Students synthesise their key findings to produce a Research Outcome, which is substantiated by evidence and examples from the research. They evaluate the research processes used and the quality of their Research Outcome.

#### **Further Information**

For further information, contact the Flexible Learning Area Coordinator or Cross Disciplinary Studies Coordinator at the College on 8282 6600.

# **Society and Culture**

Level of Study Stage 2

Credits 20 (Full year)

### **Advice to Students**

In Society and Culture, students explore and analyse the interactions of people, societies, cultures and environments. They learn how social, political, historical, environmental, economic and cultural factors affect different societies; and how people function and communicate in and across cultural groups.

Through their study, students develop the ability to influence their own futures by developing skills, values and understandings that enable affective participation in contemporary society. The focus capabilities for this subject are citizenship, communication and learning.

### Content

Students study three topics, each from a different group of topics (*in bold are topics selected in 2018*).

### **Group 1: Culture**

- Cultural Diversity
- Youth Culture
- Work and Leisure
- The Material World

### **Group 2: Contemporary Challenges**

- Social Ethics
- Contemporary Contexts for Aboriginal and Torres Strait Islander Peoples
- Technological Revolutions
- People and the Environment

### **Group 3: Global Issues**

- Globalisation
- A Question of Rights
- People and Power

#### Assessment

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

School-based Assessment	Weighting
Folio	50%
Interaction	20%
External Assessment	
Investigation	30%

The investigation should be a maximum of 2000 words for a 20-credit subject. Students undertake an independent investigation of a contemporary social or cultural issue. The issue may arise from a topic covered in the study of the subject, or it may be a topic linked to a students' personal interest.

The investigation is double-marked, firstly by the student's teacher and secondly by an external assessor appointed from the SACE Board of SA. The teacher and the external assessor make a decision about the quality of the investigation with reference to the performance standards.

# Tourism

#### Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

Completion of Stage 1 Tourism is NOT required but would be an advantage. Sound writing and research skills are required. All major assessment component types require the student to be extremely well organised and be able to undertake independent research into a range of contemporary issues in tourism and present their findings in a variety of multimodal formats.

### \*It is essential that all formative work in this area is completed as it forms the basis of ALL summative tasks.

# Content

At the end of the program in Stage 2 Tourism, students should be able to:

- Understand and explain tourism knowledge, including the diverse nature of tourists, tourism, and the tourism industry;
- Understand and apply tourism concepts and models, including sustainable tourism and cultural sustainability, and evaluate their application in different contexts – local, national and global;
- Investigate, analyse, and evaluate viewpoints and information about tourism trends, developments, and/or contemporary issues;
- Apply practical tourism skills in different contexts;
- Interpret, critically analyse, and evaluate different perspectives and different sources of information about tourism to develop informed opinions, conclusions and recommendations;
- Communicate information about tourism in different contexts for particular audiences and purposes, using appropriate terminology, forms, and acknowledgement of sources.

The following themes and topics are covered over the two semesters, in five summative assignments and an examination:

# Themes

- Operations and Structures of the Tourism Industry
- Travellers' Perceptions, and the Interaction of Host

# **Community and Visitor**

- Planning for and Managing Sustainable Tourism
- Evaluating the Nature of Work in the Tourism Industry

Topics

- The Impacts of Tourism
- Indigenous People and Tourism
- Responsible Travel

# Assessment

The assessment takes the form of seven summative tasks, two for each of the first three assessment components and one major investigative report. Assessment consists of the following components, weighted as shown:

School-based Assessment	Weighting
Assessment Type 1: Folio	20%
Assessment Type 2: Practical Activity	25%
Assessment Type 3: Investigation	25%
External Assessment	
Assessment Type 4: Examination	30%

# Visual Arts - Art

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

Visual Arts studies provide the opportunities for students to develop creativity, imagination and a sense of achievement through a variety of different forms of art, craft and design. Students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces. It enables students to plan, experiment and apply technical skills in a range of visual media.

Visual Arts studies emphasises historical and contemporary aspects of art/design, and requires students to study both. Students wishing to study Visual Arts studies will have satisfactorily completed at least one unit of Art and/or Design and will have research, study and writing skills. This will be subject to the teacher's recommendation and the student's skill and interest. Expenses may be incurred for major practical work. In Visual Arts, students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces.

### Content

Stage 2 Visual Arts – Art is studied as a 20-credit subject. Students can enrol in Visual Arts – Art and/or Visual Arts – Design. Both 20-credit programs have a focus on either art or design, with the following three areas of study covered:

- Visual Thinking
- Practical Resolution
- Visual Arts in Context

### Assessment

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

School-based Assessment	Weighting
Folio	30%
Practical	40%
External Assessment	
Visual Study	30%

A Visual Study is an exploration of, or experimentation with, one of more styles, ideas, concepts, methods,

techniques or technologies based and analysis of the work of other practitioner(s). The Visual Study is double marked, firstly by the student's teacher and secondly by an external assessor appointed by the SACE Board of SA. The teacher and the external assessor make a decision about the quality of the Visual Study with reference to performance standards.

# **Visual Arts - Design**

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

Visual Arts studies provide the opportunities for students to develop creativity, imagination and a sense of achievement through a variety of different forms of art, craft and design. Students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces. It enables students to plan, experiment and apply technical skills in a range of visual media.

Visual Arts studies emphasises historical and contemporary aspects of art/design, and requires students to study both. Students wishing to study Visual Arts studies will have satisfactorily completed at least one unit of Design and/or Art and will have research, study and writing skills. This will be subject to the teacher's recommendation and the student's skill and interest. Expenses may be incurred for major practical work. In Visual Arts, students express ideas through practical work using drawings, sketches, diagrams, models, prototypes, photographs and/or audio visual techniques leading to resolved pieces.

### Content

Stage 2 Visual Arts – Design is studied as a 20-credit subject. Students can enrol in Visual Arts – Design and/or Visual Arts – Art. Both 20-credit programs have a focus on either art or design, with the following three areas of study covered:

- Visual Thinking
- Practical Resolution
- Visual Arts in Context

#### Assessment

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

School-based Assessment	Weighting
Folio	30%
Practical	40%
External Assessment	
Visual Study	30%

A Visual Study is an exploration of, or experimentation with, one of more styles, ideas, concepts, methods,

techniques or technologies based and analysis of the work of other practitioner(s). The Visual Study is double marked, firstly by the student's teacher and secondly by an external assessor appointed by the SACE Board of SA. The teacher and the external assessor make a decision about the quality of the Visual Study with reference to performance standards.

# Workplace Practices

Level of Study Stage 2

Credits 20 (Full year)

# **Advice to Students**

Workplace practices is a 20-credit subject where students further develop knowledge, skills and the understanding of the nature, type and structure of the workplace.

The course comprises industry and work knowledge and vocational learning or vocation, education and training (VET).

### Content

# Students must include the following areas of study:

Industry and Work Knowledge

Vocational Learning and/or Vocational Education and Training (VET)

For the Industry and Work Knowledge component, students study topics from the list below:

- Topic 1: The Changing Nature of Work
- Topic 2: Industrial Relations
- Topic 3: Finding Employment

# Assessment

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

School-based Assessment	Weighting
Folio	20%
Performance	30%
*Includes successful completion of 50-60 hours of approved	
Vocational Education and Training or Workplace Learning	
Reflection	20%
External Assessment	
Investigation	30%

### Pathways

As Vocational Training and Learning is a component of Workplace Practices, pathways follow student's individual future plans.

# **Further Information**

For further information, contact the Flexible Learning Area Coordinator or Cross Disciplinary Studies Coordinator at the College on 8282 6600.

# **Gleeson College**

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