

ROBINA STATE HIGH SCHOOL

2024

YEAR 10 SENIOR PATHWAYS HANDBOOK

Subject Selection and Options Information (VERSION 4)

Published in 2023



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THE PURPOSE OF THIS GUIDE

The purpose of this guide is to:

- Inform students & families of subject offerings in Year 10, and their corresponding prerequisites
- Identify subject pathways for Senior Schooling

THE YEAR 10 CURRICULUM

The Year 10 Curriculum:

- Set all students up for success for post-compulsory education
- Preparation for all subjects in Years 11 and 12 by building the continuity and connections between the Australian Curriculum and Senior Syllabus
- Sampling of Senior subjects in Year 10 to make informed choices for Senior School
- Building pathways to qualifications and further learning beyond school

WHICH SUBJECTS?

Subject Selection:

- All students must study 6 subjects in Year 10
- All students must study English and Maths in Year 10 (Students will be placed in their level of Maths based on Year 9 results)
- All students must study 4 electives. It is recommended students study one Humanities / Business subject and one Science subject
- All students will also participate in assigned tutorials and our Stronger Together program

When selecting subjects, students need to consider:

- · Areas of strength and interest
- Senior Schooling options / pathways
- Future learning pathways (University, TAFE, apprenticeship, traineeship, full-time employment)
- Career aspirations

Year 10 Tutorials:

All students will engage in one tutorial lesson per week. Students will complete a Certificate II in Information, Digital Media and Technology

MAKING YOUR INITIAL SELECTION FOR YEAR 10, 2023

- Attend Career Launch Evening
- Career Exploration Education
- Preliminary subject selections
- JET (Junior Education and Training) plan interviews with Stronger Together teachers and final selections

CHANGING YOUR SUBJECTS

Students are encouraged to select subjects based on their area of interest and projected career pathway.

Should are permitted to change subjects for the following reasons:

- A continuing medical condition
- Family/personal change of circumstances
- The uptake of a school-based apprenticeship or traineeship
- The uptake of a TAFE or VET course
- Lack of success or alignment to future career aspirations

Clear expectations regarding subject changes will be communicated by the HOD Middle School at relevant junctures.

YEAR 10 & SENIOR SUBJECT PREREQUISITES

	2024 Year 10 and Senior Subject Prerequisites			
Faculty	Year 10 Subject	Senior School Subject	Year 10 Prerequisites	Senior Prerequisites
Mathematics	Specialist Mathematics	Specialist Mathematics (G)	Class composition will be based on Year 9 results	B in Mathematical Methods (MME) or Specialist Mathematics (MSE) May be combined with General Mathematics in addition to Mathematical Methods
	Mathematical Methods	Mathematical Methods (G)	Class composition will be based on Year 9 results	B in Mathematical Methods (MME) or Specialist Mathematics (MSE) General English May be combined with General Mathematics or Specialist Mathematics
	General Mathematics	General Mathematics (G)	Class composition will be based on Year 9 results	C in General Mathematics (MGE) or Mathematical Methods (MME) May be combined with Mathematical Methods or Essential Mathematics.
	Essential Mathematics	Essential Mathematics (A)	Class composition will be based on Year 9 results	N/A
English	English	English (G)	Class composition will be based on Year 9 results	B in English
	Essential English (From Sem 2)	Essential English (A)	Class composition will be based on Year 9 results	N/A
	History	Ancient History (G)	C in Humanities C in English	B in English B in History General English
		Social and Community Studies (A)	N/A	N/A
Humanities	Geography	Geography (G)	C in Humanities C in English	B in English B in Geography General English
		Social and Community Studies (A)	N/A	N/A
	Tourism	Tourism (A)	N/A	N/A
		Social and Community Studies (A)	N/A	N/A

	2024 Year 10 and Senior Subject Prerequisites			
Faculty	Year 10 Subject	Senior School Subject	Year 10 Prerequisites	Senior Prerequisites
	Legal Studies	Legal Studies (G)	C in English	B in English General English
		Cert IV in Crime and Justice (VET)		C in English
Business	Business	Business (G)	C in Business and English	B in English General English
		Business Studies (A)	C in Business and English	N/A
		Diploma of Business (VET)	C in Business and English	Students must meet language, literacy and numeracy standard through LLN testing
		Accounting (G)		B in English C in General Mathematics, Mathematical Methods and/or Specialist Mathematics
	Biology	Biology (G)	C in Science, English and Mathematics	B in English C in Biology and/or another General Science General English General Mathematics, Mathematical Methods or Specialist Mathematics preferred
Science	Chemistry	Chemistry (G)	C in Science, English and Mathematics	B in English C in Chemistry and/or another General Science General English General Mathematics, Mathematical Methods or Specialist Mathematics required
	Physics	Physics (G)	C in Science, English and Mathematics	B in English C in Physics and/or another General Science B in Mathematical Methods and/or Specialist Mathematics Mathematical Methods General English
	Psychology	Psychology (G)	C in Science, English and Mathematics	C in Psychology and/or HOD Approval B in English and/or HOD Approval General English
	Aquatic Practices	Aquatic Practices (A)	Must be able to swim continuously and efficiently for 400 metres using a combination of two strokes	Must be able to swim continuously and efficiently for 400 metres using a combination of two strokes
	Health Science	Cert III in Health Services Assistance / Cert II in Health Support Services (VET)	N/A	N/A

2024 Year 10 and Senior Subject Prerequisites					
Faculty	Year 10 Subject	Senior School Subject	Year 10 Prerequisites	Senior Prerequisites	
Languages	Japanese	Japanese (G)	B in Year 8 and Year 9 Japanese	C in Japanese	
Health and Physical Education	Physical Education	Physical Education (G)	B in HPE C in English	B in English B in Physical Education B in Sports Academy with approval from Sports Academy Director General English	
		Cert III Fitness (VET)		B in Physical Education or B in Sport and Recreation	
		Diploma of Sport		C in English	
	Sport and Recreation	Sport and Recreation (A)	C in Physical Education or C in Sport and Recreation	N/A	
		Cert III Fitness (VET)		B in Physical Education or B in Sport and Recreation C in English	
	Netball	Netball (A)	Fulfil requirements of Athlete Agreement.		
Sports	Futsal	Futsal (A)	Sports Academy selection is done via individual app		
Academy	Baseball	Baseball (A)	Please note - Students will be able to study a Sports Academy subject and Physical Education		
	Golf	Golf (A)			
	Triathlon	Triathlon (A)			
	General Sports	Cert III Fitness (VET)		B in Physical Education or B in Sport and Recreation	
		Diploma of Sport		C in English	
		Sport and Recreation (A)	Fulfil requirements of Athlete Agreement. Sports Academy via application to the Director of Sport.	N/A	
	Dance	Dance in Practice (A)	Previous experience beneficial	N/A	
		Cert IV in Dance (VET)		Dance in Practice Cert IV students must also study Dance in Practice	
The Arts	Drama	Drama (G)	Previous experience beneficial	N/A	
		Drama in Practice (A)	Previous experience beneficial	N/A	
	Art	Visual Art (G)	Previous experience beneficial	B in English B in Art or Completion of Cert II in Creative Industries	
		Visual Art in Practice (A)	Previous experience beneficial	Previous experience beneficial	

	2024 Year 10 and Senior Subject Prerequisites			
Faculty	Year 10 Subject	Senior School Subject	Year 10 Prerequisites	Senior Prerequisites
	Music	Music (G)	Previous experience beneficial	B in English or HOD Approval A high level of musicianship in one or more instruments (can include voice) or the ability to read music effectively.
		Music in Practice (A)	Previous experience beneficial	Previous experience beneficial
The Arts		Cert IV in Music Industry (VET)		Must also study Music General or Music in Practice A high level of musicianship required and an audition
	Film, Television and New Media	Film, Television and New Media (G)	Previous experience beneficial	B in English General English B in Film Television & Media and/or completion of Cert II in Creative Industries
		Media Arts in Practice (A)	C in Media Arts and English is advisable	N/A
	Cert II in Creative Industries (VET)	Media Arts in Practice (A)	C in Media Arts and English is advisable	N/A
	Industrial Technology	Furnishing Skills (A)	N/A	N/A
	and Design	Cert I Construction (VET)	N/A	N/A
	Graphics	Industrial Graphics Skills (A)	C in Graphics is advisable	C in Graphics is advisable C in English
		Design (G)	C in Graphics is advisable	C in Graphics is advisable C in English
		Cert II Engineering Pathways (VET)	N/A	N/A
•	Hospitality	Hospitality Practices (A)	N/A	C in Hospitality advisable
Technologies		Cert II Hospitality (VET)	N/A	N/A
	Food Specialisations	Food and Nutrition (G)	C in Food Specialisation or C in Food and Fibre	B in Food Specialisations B in English General English
	Digital Technologies	Digital Solutions (G)	B in General Mathematics, Mathematical Methods or Specialist Mathematics and/or B in Digital Technologies	B in General Mathematics, Mathematical Methods or Specialist Mathematics and/or B in Digital Technologies General English
		Cert III in Early Childcare Education and Care (VET)	N/A	N/A

CAREER EXPLORATION

Over the course of the Year 10 Stronger Together program, students will spend time exploring Senior Schooling pathway options in preparation for careers they are interested in pursuing. A key component of career exploration is building a 'career profile' that highlights a students skill and interests. While our Year 10 students will be supported through this during our Stronger Together program, they may wish to begin building their 'career profile' as part of their Year 10 subject selections.

Career Exploration can take several forms. It could be achieved by using online career, job and university information websites like:

- https://www.gtac.edu.au/atar-my-path/my-path
- www.myfuture.edu.au
- www.joboutlook.gov.au
- www.myskills.gov.au
- www.australianapprenticeships.gov.au

As well as:

- Meeting with a Guidance Officer for an individual appointment
- Talking to teachers, family and friends about careers
- Undertaking Work Experience
- Visiting Career and University Expos
- Accessing University websites

SENIOR SCHOOLING PATHWAYS

Senior subjects - Year 11 & 12:

The QCAA develops four types of senior subject syllabuses — General, Applied, Senior External Examinations and Short Courses. Results in General and Applied subjects contribute to the award of a QCE and may contribute to an Australian Tertiary Admission Rank (ATAR) calculation, although no more than one result in an Applied subject can be used in the calculation of a student's ATAR.

Typically, it is expected that most students will complete these courses across Years 11 and 12. All subjects build on the P–10 Australian Curriculum.

General syllabuses:

General subjects are suited to students who are interested in pathways beyond senior secondary schooling that lead primarily to tertiary studies and to pathways for vocational education and training and work. General subjects include Extension subjects.

Applied syllabuses:

Applied subjects are suited to students who are primarily interested in pathways beyond senior secondary schooling that lead to vocational education and training or work.

Vocational Education and Training (VET):

Students can access VET programs whilst at school upon application to Middle School Deputy Principal in Year 10 if it:

- is a registered training organisation (RTO)
- has a third-party arrangement with an external provider who is an RTO
- offers opportunities for students to undertake school-based apprenticeships or traineeships

ATAR Pathway - Year 11 & 12:

ATAR PATHWAY

GOAL OF UNIVERSITY ENTRANCE WITH AN ATAR

OPTIONS:

- 6 GENERAL SUBJECTS
- 5 GENERAL SUBJECTS AND A VET COURSE (DIPLOMA, CERT IV OR CERT III)
- 5 GENERAL SUBJECTS AND AN APPLIED SUBJECT

EXPECTATIONS:

- MUST STUDY AND PASS ENGLISH (GENERAL) AND A MATHEMATICS SUBJECT (GENERAL OR APPLIED)

BLENDED PATHWAY

GOAL OF UNIVERSITY ENTRANCE USING A SELECTION RANK, TAFE, TRADE OR WORK

OPTIONS:

- 3 GENERAL SUBJECTS AND A MIX OF 3 APPLIED SUBJECTS AND VET COURSES (DIPLOMA, CERT IV OR CERT III)
- 2 GENERAL SUBJECTS AND A MIX OF 4 APPLIED SUBJECTS AND VET COURSES (DIPLOMA, CERT IV OR CERT III)
- 1 GENERAL SUBJECT (ENGLISH, GENERAL MATHEMATICS OR JAPANESE) AND A MIX OF 5 APPLIED SUBJECTS AND VET COURSES (DIPLOMA, CERT IV OR CERT III)

EXPECTATIONS:

- MUST STUDY AND PASS ENGLISH (GENERAL) AND A MATHEMATICS SUBJECT (GENERAL OR APPLIED)

APPLIED PATHWAY

GOAL OF TAFE, TRADE OR WORK

OPTIONS:

- 4 APPLIED SUBJECTS AND TWO VET COURSES (DIPLOMA, CERT IV, CERT III, CERT II OR CERT I)
- 5 APPLIED SUBJECTS AND A VET COURSE (DIPLOMA, CERT IV, CERT III, CERT II OR CERT I)
- 6 APPLIED SUBJECTS, ONLY WHEN STUDYING A VET COURSE THROUGH TAFE (DIPLOMA, CERT IV, CERT III, CERT II OR CERT I)

EXPECTATIONS:

- MUST STUDY AND PASS ESSENTIAL ENGLISH AND ESSENTIAL MATHEMATICS

SCHOOL BASED APPRENTICESHIPS & TRAINEESHIPS (SATs)

Students who are aiming to move into a full time traineeship or apprenticeship, who wish to start banking QCE credits, or who wish to gain employment whilst working towards another qualification, should consider a **School based Apprenticeship or Traineeship or SAT**. Many SATs begin with **Work Experience or a part time job**.

As part of the New Apprenticeship Scheme, students can begin, and complete, a *traineeship* (non-trade area qualification) whilst studying at school.

SAT students combine

- School
- Paid work
- Training
- QCE credits

Flexibility is the key to this combination.

• SAT students come to school, attend at least 1 day of work per week, and train with a Registered Training Organisation either on-the-job or at an appropriate venue.

Students undertaking **apprenticeships** (trade area qualification) may begin but cannot complete their qualification at school. Students are given credits towards their QCE for components completed at school and then 'roll over' into full time employment with their employer to complete the apprenticeship once they leave school.

FEE-PAYING SUBJECTS/PROGRAMS

There are a variety of subjects/programs on offer that require payment to the school.

Eligibility for selection of fee-paying subjects/programs is dependent on the following criteria:

1. The student's SRS fees must be either paid in full or up-to-date.

Entry into the selected subject/program will only be permitted once the following 2 criteria have been met:

- Subject/Program fee must be paid in full by the due date listed in the subject information of this booklet. This due date will also be reflected on the invoice for the subject/program. Failure to make full payment of the subject/program fee by this date will result in student being asked to choose an alternative non-fee paying subject/program.
- 2. Participation in and payment of the Student Resource Scheme for the same school year the subject/program will commence. Either full payment or first instalment of the Student Resource Scheme should be paid either at the same time or prior to the subject/program fee being paid. A signed Student Resource Scheme Agreement must be received by the school at the same time.

Payment plans are not offered on any fee-paying subjects/programs.

Refunds for programs/subjects are not available once the student has commenced the subject/program.

BYOD

BYOD @ Robina State High School

Robina State High School will continue in our commitment to the full implementation of a BYO device program in 2020 and beyond, with a requirement for all students (Years 7-12) to have their own device to support and enhance their learning experience. The BYO device program gives families the freedom to purchase laptops of their choice which meet minimum requirements to enable access to our school network. Bring your own device (BYOD) is a concept that recognises that different individuals have different learning styles and needs – one device does not suit everyone. Therefore, in every class at every level students have the option to carry a device of their own choosing. The benefits of the BYOD Program are:

- Improves access to web-based research materials for students
- Improves standards of digital literacy of both teachers and students
- Moves towards knowledge construction as opposed to content delivery
- Extends learning beyond the classroom
- Educates students as to the importance of appropriate and ethical behaviour online

At Robina SHS the use of the device is integrated into the day to day curriculum. Students will be provided with a range of resources and supporting information required for each subject area. Students will be have access to an online OneNote class notebook that will have the majority of resources and supporting material required for each subject area. This will provide teachers with the ability to support students with electronic resources, videos, web links etc. all in one place.

The advantages of the BYOD @ Robina SHS include:

- ✓ Enables personalisation of student learning through access to rich learning resources;
- ✓ Increased opportunities for feedback and consultation with teachers;
- ✓ Access to subject specific resources across all phases of learning;
- ✓ Increased preparedness for post-school transition;
- ✓ Access to eLearning websites for various faculty areas;
- ✓ Best facilitates the development of knowledge and skills necessary for the 21st century workforce, including digital-age literacy, innovative and creative thinking, effective communication and high productivity;
- ✓ Allows continuous access to educational materials allowing learning efficiency to happen anywhere, anytime;
- ✓ Provides an engaging, interactive environment for learning;
- ✓ Strengthens links between home and school, giving parents the opportunity to see, every day, what their child is learning at school and have relevant, timely, accurate and quality conversations around student learning and progress;
- ✓ Allows students the opportunity to display prior knowledge of topics and thus be co-constructive in their own learning journey.
- ✓ Access to a wealth of information on the Internet when they need it (using the speak ability via settings to read text for those students in the lower year levels or students with lower literacy levels than their peers) through wireless connectivity;
- ✓ Access to rich media including digital stories, image and video;
- ✓ Provides simple yet sophisticated text, audio and video-based communication facilities for collaboration with peers, teachers and experts in a local, national or global context; □ Ability to personalise learning and provide work targeted at the correct level for students; □ High student engagement both independently and collaboratively.

What device?

We require families to select and purchase a laptop, which meets the specifications set out below. This laptop will be for the student's academic use and is considered as their primary device. Our IT department will continue to support students by diagnosing IT issues and consulting with families if further action is required. We make the following recommendations around laptop specifications and software as these meet the expectations the school requires of any IT devices students bring to school. Students will have access to a filtered Internet connection, access to classroom content, and a connection to printers within the school. Students and parents/caregivers are asked to lend their support to this very valuable and innovative program. Strong support from parents and caregivers is paramount to ensure the program is successful and that students gain maximum benefit for their learning.

Minimum Device Recommendations

Specification	Junior / Senior 'general' usage requirements		Specialised Senior subjects which require higher computer specifications
	Minimum	Desirable	Minimum
Processor	2GHz speed or higher	Quad Core 2GHz or higher	i5 Intel or higher
RAM	4GB	4GB or higher	8GB
Operating System	Windows 8.1 or later Or MAC OSX 10.9 Yosemite or later	Windows 8.1 or later Or MAC OSX 10.9 Yosemite or later	Windows 8.1 or Or MAC OSX 10.9 Yosemite or later
Battery Life	5 hours	8 hours	8 hours
Wireless	802.11 n Dual Band	802.11 n Dual Band or better	802.11 n Dual Band or better
Screen Size	11"+	13"+	13"+
Hard Drive Capacity	128GB or higher	256GB or higher	500GB+
External Port	USB Audio Out	USB Audio Out	USB Audio Out

Choosing your Device

We can understand and appreciate the uncertainties that may be associated with choosing the best device for your child. This documentation provides the minimum specifications that are required as well as examples of the majority of the popular brands that meet these specifications. You will also find examples of devices that do not meet specifications. We would recommend that you consider the size and weight of the device, as your child will be carrying this around with them on a daily basis.

Unfortunately, we are unable to recommend one particular device over another due to our adherence to the "Public Sector Ethics Act 1994" where we have a "duty to provide advice which is objective, independent, apolitical and impartial".

Should you have any specific questions in regards to a particular device please contact the school and we will be happy to assist you.

GENERAL CURRICULUM OFFERINGS

AQUATIC	PRACTICES			(APR)
Faculty:	Science	Length:	2 semest	ers
rivers, lakes and v supporting human opportunities for workplaces and o waterways play ir	uatic Practices investigates how Austra vetlands. Australia's seas and inland wan habitation and culture, from pre-colo students to explore, experience and leather settings. The subject promotes and tourism, recreation, transport and foo associated with waterways.	aterways have alvenisation to the properties of	ways playe resent day s and know the role co	d a critical role in . Aquatic Practices provides /ledge valued in aquatic astal waters and inland
Pathways to Senior Subjects:	Aquatic Practices (Applied)			
Learning Experiences:	 Skills work Teacher demonstration Educational videos Teacher exposition Group work Research and ICTs (Information 	& Communicati	on Techno	ology)
Assessment:	Research AssignmentsExamsSkills Evaluation			
This subject caters to:	Students with: A strong interest in their coasta Recreational interest in the mar A good work ethic and commitments	ine environmen	t e.g. Kaya	king, fishing & snorkelling.
Resources Required:	 128 Page Notebooks A4 document wallet (poly walle Red pen, blue pen, pencil, erase Fully covered leather footwear Hat Sunscreen Old joggers that can get wet or Long sleeved shirt and shorts fo Laptop 	r, ruler, calculat reef walkers		
Additional Requirements	Students must be able to swim cont combination of 2 strokes with above arm recovery (freestyle, breaststrok continuously tread water for 10min.	e-water arm rec	overy and	2 strokes with underwater
Invoiced Costs:	Marine excursions and activities for	kayaking and fis	shing.	

BIOLOGY				(BIL)	
Faculty:	Science	Length:	2 semes	ters	
What students w	rill learn?				
 Cells and mu Maintaining Biodiversity a 	 Maintaining the internal environment Biodiversity and the interconnectedness of life 				
Pathways to Senior Subjects:	Biology (General)				
Learning Experiences:	 Experiments Teacher demonstration Educational videos Teacher exposition Group work Research and ICTs (Information 	& Communicati	on Techno	ology)	
Assessment:	Research Investigation, Data Test, Student Experiment, Exams				
This subject caters to:	All students wanting to take Biology in Year 11				

Students must have achieved a C in Year 9 Science and English

Red pen, blue pen, pencil, eraser, ruler, scientific calculator

A4 document wallet (poly wallet)

Fully covered leather footwear

A4 128 page exercise book

Laptop

Pre-requisite:

Resources

Required:

BUSINESS		(BUS)		
Faculty:	Humanities	Length:	2 semesters	

Year 10 Business introduces students to a range of business principles and procedures. Students will explore business principles such as human resource management, marketing and improving business productivity through technology and robotics. Students will also analyse business environments, including political, economic, social and technological factors that influence business choices. Students will explore business enterprise and the process required to start your own business. Skills acquired in this subject will serve students in a number of senior subjects and in the workforce.

	•
Pathways to Senior Subjects:	 Business (General) Legal Studies (General) FSK20119 Certificate II in Skills for Work and Vocational Pathways (VET) and ICT20115 Certificate II in Information, Digital Media & Technologies (VET) Diploma of Business (VET)
Learning Experiences:	 Business ownership and human resource management Methods of measuring economic performance Marketing strategies Investigating factors that influence living standards Methods of improving business productivity Interpreting simple financial information, using MYOB software
Assessment:	 Exams – Short Response, Extended Response Business Reports
This subject caters to:	Students who: Are seeking workplace computing and records management skills Want to develop comprehension, analytical and evaluative skills Who are proficient in Maths and English Are interested in business management Are interested in accountancy or management Aspire to run their own business Enjoys subjects of a financial / business nature Are prepared to work hard and devote time to homework
Pre-requisite:	Minimum C in Year 9 Business or in English
Resources Required:	This subject is computer based. Students will require: USB laptop

CHEMISTRY		(CHE)	
Faculty:	Science	Length:	2 semesters

In studying Chemistry, students will learn about:

The atomic structure and properties of elements are used to organise them in the Periodic Table.

Different types of chemical reactions are used to produce a range of products and can occur at different rates.

Pathways to	Chemistry (General)
Senior	
Subjects:	
Learning	Experiments
Experiences:	Teacher demonstration
	Educational videos
	Teacher exposition
	Group work
	Research and ICTs (Information & Communication Technology)
Assessment:	Research Investigation, Data Test, Student Experiment, Exams.
This subject	All students wanting to take Chemistry in Year 11
caters to:	
Pre-requisite:	Students must have achieved a C in Year 9 Science, English and Mathematics
Resources	A4 document wallet (poly wallet)
Required:	A4 128 page exercise book
	Red pen, blue pen, pencil, eraser, ruler, scientific calculator
	Fully covered leather footwear
	• Laptop
	24640

CUA20220 - CERTIFICATE II IN CREATIVE INDUSTRIES

NATIONALLY RECOGNISED

TRAINING

Faculty:	Arts			
Туре:	VET Certificate	Length	2 semesters	
QCE Credits:	4 QCE points			

Certificate II in Creative Industries is an exciting new subject which was successfully introduced in 2016. It superseded the Certificate 1 in Creative industries. The certificate II allows creative Year 10 students to experience the VET format and also lays the platform for further studies in Media Arts in Practice (Applied) and the Senior Certificate III in Screen and Media (VET).

The Certificate II aims to develop a student's understanding of the Creative Arts industry, focusing on the study of artistic design and photography through workshops and assessment in digital-communication/photographic processes and image and sound manipulation/editing skills. Deconstruction of photo imagery, group and individual creative industry and artists research projects, design basics, photography basics (including using a DSLR) and sound and image manipulation are the fundamentals of this course. Students will become familiar with industry-based Programmes including Adobe Photoshop and Premiere Pro.

RTO: Robina State High School Provider Number: 30341

Competencies:

BSBWOR201 Work effectively with others BSBCRT201 Apply critical thinking techniques and problem solving skills CUADES201 Follow a design process CUADES202 Evaluate the nature of design in a specific industry context CUADIG212 Develop digital imaging skills CUAIND211 Develop and apply creative arts industry knowledge CUAPOS211

Perform basic vision and sound editing

CUASOU212 Perform basic sound editing

CUAWHS312 Apply work health and safety practices ICTICT215 Operate a digital media technology package

Certificates will be issued within 30 days of the completion of the course upon request by the student or parent. Otherwise, certificates will be issued at the completion of the school year with graduation packs and/or report cards.

Pathways to Senior	 Media Arts in Practice (MAP- photography and design) (Applied) Certificate III in Creative Industries (graphic design) (VET)
Subjects:	A completed Certificate 2 gives a student 4 QCE credits
Learning	Manipulating the elements and principles of design to create photographs and artworks
Experiences:	Developing a basic understanding of photography and digital media using industry standard software programmes
Assessment:	 Design and construct portfolios of photographic images for a specific purpose/target audience Research projects and presentations using PowerPoint Activities and tasks related to learning the basics of Photoshop and Premiere Pro
	Design, record and edit a digital video image production
	Analyse and interpret digital image codes and conventions, audiences and technologies
This subject caters to:	 Students who: With a strong interest in photography and digital media Who enjoy working as an individual or part of a team With a desire to learn computer based industry programmes and design and construct digital media projects Who have an interest in deconstructing, researching and developing solutions to design challenges Who are keen to develop skills in industry based programmes that lead to future pathways for employment As the Certificate 2 is a certified VET, competency-based course, curriculum and assessment cannot be modified to suit the special needs of individual learners
Resources Required:	 USB stick (minimum 16GB) Display folder A4 Exercise book 96pg A functioning computer device with access to Microsoft Office suite (provided by Education Queensland)
Disclaimer:	All information is correct at time of publication. Information subject to change.

DANCE		(DAN)	
Faculty:	Arts	Length:	2 semesters

The study of Dance allows students, male and female, to learn about and acquire skills in many aspects of dance. This course heightens students' personal and physical well-being, improving self-confidence and fostering their creative and problem solving abilities. The course is organised around the two central areas of Making (choreography, performance) and Responding. Students will be provided with fun practical opportunities to develop choreography and performance skills in a variety of contexts. Performances will be enhanced through participation in dance night or similar, which forms a necessary component of this course. Students will be exposed to both live and recorded performances in order to develop critical analytical and evaluative skills.

(NB. It is NOT necessary for students to have studied Dance prior to participating in this subject).

(140. 1615 1401 116	ecessary for students to have studied Dance prior to participating in this subjects.
Pathways to Senior Subjects:	 Dance in Practice (Applied) Certificate IV in Dance (external provider)
Learning Experiences:	 Engaging in safe warm up practices Manipulation of the elements of dance Exploration of a variety of genres including modern, jazz, contemporary, hip hop and social dance Choreographing movements appropriate to chosen concept and dance genre Performing movements using dance techniques and skills relevant to chosen concept and dance genre Participating in workshops with industry professionals Responding and reflecting on self-produced dance works as well as the works of others Working both independently and in groups Problem solving and decision making Workplace Health and Safety
Assessment:	 Making Performing: Modern, jazz, contemporary, hip hop and social dances Making Choreography: Movement sequences and dances (within a group) Responding to dance requiring reflection, analysis and evaluation of performance and choreographic works
This subject caters to:	This subject is developed for those who enjoy being active and creative. It would appeal to those who have an enthusiasm and willingness to explore various dance mediums as well as being reliable, as group work depends on this.
Resources Required:	 Black tights (or sports uniform) Jazz shoes (black) would be a benefit but are not mandatory A functioning computer device with access to Microsoft Office suite (provided by Education Queensland)
Pre-requisites:	A minimum C in English is advisable. A minimum C in Year 9 Dance (if studied) is advisable. Previous experience beneficial
Additional Costs:	Excursions where applicable.

DIGITAL TECHNOLOGIES (DIG) Faculty: Digital Technologies Length: 2 semesters

Digital Technologies is a course of study that focuses on developing understanding and skills in computational thinking such as precisely and accurately describing problems and the use of modular approaches to solutions. It also focuses on engaging students with specialised learning in preparation for vocational training or learning in the senior secondary years.

By the end of Year 10, students will have had opportunities to analyse problems and design, implement and evaluate a range of digital solutions, such as 2D and 3D Game development, Mobile phone application development, Robotics and database-driven websites.

Dadlessan ta	
Pathways to	Digital Solutions (General)
Senior	CUA31015 Certificate III in Screen and Media (VET)
Subjects:	
Learning	Use scenarios to assist students to discriminate between facts and opinions
Experiences:	 Using analysis and evaluation to explore social and ethical issues relating to
	computer technologies
	 Develop digital solutions, 2D and 3D using a range of applications
	 Design and develop websites using HTML, CSS, PHP and MySQL
	 Construct and control game elements through programming
	 Develop applications for mobile devices
	Compiling portfolios of completed work
	Working individually and in teams
Assessment:	Project and folio based
	 A range of assessment techniques/instruments are used
	These include:
	Class work
	Homework
	Folios of work
	Long term development projects
This subject	A student who:
caters to:	 Has an interest in using computer programmes to develop solutions to real world challenges
	Wants to work in ICT, Multimedia or Game Development
	Has an enquiring mind
	 Enjoys developing computer based folios that detail design, development and
	evaluation stages of projects
Pre-requisite:	B in Maths and/or B in Digital Technologies in Year 9
Resources	• USB
Required:	

DRAMA		(DRA)	
Faculty:	Arts	Length:	2 semesters

This subject focuses on developing practical and written skills through a variety of dramatic styles. Students need to be able to confidently perform in a variety of contexts. Student will develop acting skills and processes that relate to both improvisation and scripted texts and have an opportunity to work with senior students and professional actors. Performances will be enhanced through stagecraft workshops, which form a necessary component of this course. Students will be required to view live theatre and critically analyse and evaluate performances.

, ,	and evaluate performances.
Pathways to	Drama (General)
Senior	Drama in Practice (Applied)
Subjects:	
Learning	Improvisation
Experiences:	Character work
	Study of the Elements of Drama
	Writing/performing monologues/scripts
	Developing stagecraft skills
	Study of plays
	Expenses to a variety of drematic styles.
	Exposure to a variety of dramatic styles:Realism/Non-Realism
	Contemporary
	Contemporary Collage drama
	Physical theatre
	Shakespeare/Greek Theatre
	Shakespeare, Greek meatre
Assessment:	Making Presenting: Individual/Group Performances
	Making Forming: Scriptwriting/Monologues/Dramatic Concept
	Responding: Review/Analytical Essay
This subject	This subject would appeal to those who have a keen interest in Drama and are reliable
caters to:	as group work depends on this.
Descurses	Theatra blacks for norformance
Resources Required:	 Theatre blacks for performance A functioning computer device with access to Microsoft Office suite (provided by
Required.	Education Queensland)
	Education edeciniana,
Pre-requisite:	Minimum C in Year 9 English is advisable
	A minimum C in Year 9 Drama is advisable
	Previous experience beneficial
Additional Costs:	Excursion costs where applicable

ENGLISH		(ENG / ENE)	
Faculty:	English	Length:	2 semesters

All year 10 students study the strands of the Australian Curriculum: Language, Literature and Literacy.

Students will be placed in English classes based on Year 9 academic results.

At the completion of Semester 1 unit work, progressive academic results will be used to place students into either a General English or Essential English pathway for Semester 2.

It is recommended a student achieve a B at the completion of Year 10 to be eligible for General English in Year 11.

Pathways to	Year 11 & 12 English (General)
Senior	Year 11 & 12 Essential English (Applied)
Subjects:	
Units of work:	Documentary Study
	Narrative Intervention
	Literary Unit – novel study
	Shakespeare's 'Romeo & Juliet'
Formal	Persuasive Article
Assessment:	Creative – Short Story
	Multi-modal Persuasive Speech
	Exam – Analytical Exposition
Resources	• USB
Required:	Stationery
•	

FILM TELEVISION AND NEW MEDIA (FLM) Faculty: Arts Length: 2 semesters

This subject focuses on developing the students understanding of Film, Television and New Media through practical and written skills encompassing a variety of media styles and genres. Students need to be able to work individually and within a group on a variety of classroom projects focused on the both the understanding and production of digital film. Use of digital video cameras, video editing software, design theory and analytical writing are essential components of this course.

,	tical writing are essential components of this course.
Pathways to	Film Television and New Media (General)
Senior	Media Arts in Practice
Subjects:	Certificate III in Screen & Media (VET)
Learning	Design and storyboarding
Experiences:	Photographic and filming techniques
	Adobe Photoshop and Premiere Pro
	Editing using digital video software
	Deconstruction of films
Assessment:	Making: Editing footage/Design/Storyboard/Film production
	Responding: Essays/Feature Articles/Reviews
This subject	This subject would appeal to those who have a keen interest in Film/Media and are able
caters to:	to work both independently and within groups.
Resources	A digital video camera, DSLR or phone with good quality film specifications is in an
Required:	advantage but not compulsory
	32 G memory stick or External Hard-drive (may be used across subjects)
	A functioning computer device with access to Microsoft Office suite (provided by
	Education Queensland)
Pre-requisite:	Minimum C in English is advisable.
	A minimum C in Year 9 Media Arts is advisable.
Additional	Excursion costs where applicable
Costs:	Excursion costs where applicable

FOOD & N	UTRITION STUDIES		(FNS)	
Faculty:	Home Economics	Length:	2 semesters	
nutrition, food to	This subject focuses on issues impacting the provision of food. Through the study of the core areas of nutrition, food technologies, food science and sustainable futures, students will develop important knowledge and skills to prepare for senior studies in the Technologies learning area, in particular Food and Nutrition.			
Pathways to Senior Subjects:	 Food and Nutrition (General) Hospitality Practices (Applied) Certificate II in Hospitality (VET) 			
Learning Experiences:	 Skill development and practical activities in food production and product development Responding to design challenges Investigating sustainability issues impacting the provision of food 			
Assessment:	Practical task and Design FolioWritten exam			
This subject caters to:	A student with an interest in nutrition, food preparation, food science, product development, and sustainability. A student who is interested in practical food activities and is organised to bring resources for practical lessons on regular ongoing basis. A student committed to complete all aspects (theoretical and practical) of the course.			
Pre-requisite:	A student who attained a minimum subjects.	C standard in Ye	ear 9 Home Economics faculty	
Resources Required:	Students will be required to provide	resources for p	ractical food lessons.	

GEOGRAPHY		(GEG)	
Faculty:	HUMANITIES	Length:	2 semesters

In geography, students will have the opportunity to study a range of topics, including:

- Environmental change this topic introduces the concept of environmental problems such as a changing climate and challenges to sustainability. This will include an excursion to collect primary data of environmental issues at The Spit.
- Human wellbeing this topic examines the global pattern of human wellbeing and how it is measured. This will include an in-depth study of India – including access to water, access to sanitation, and access to safe housing.

Pathways to Senior Subjects:	Geography (General)
Learning Experiences:	Students will complete a field investigation at The Spit and collect primary data using a range of technology. Students will interpret the data to identify geographical challenges. Students will develop skills in data transformation: including mapping using Geographic Information System (GIS) and graphing in Excel.
Assessment:	 Field report Data report Combination exam
Pre-requisite:	Students must achieve a minimum level of C in Year 9 Humanities
Resources Required:	 128 page exercise book Colour pencils Ruler

DESIGN &	TECHNOLOGIES (Gra	phics)	(TES)	
Faculty:	ITD	Length:	2 semesters	
an understanding The principles ar	Design and Technologies (Graphics) is a course of study that provides an opportunity for students to gain an understanding of graphical communication that is delivered primarily through Computer Aided Design. The principles are developed through introductory units and then further applied through contextual units such as Graphic Design, Industrial Design and Built Environment.			
Pathways to Senior Subjects:	 Design (General) Industrial Graphics Skills (Applied) 			
Learning Experiences:	 3D printing, sticker making and Laser cutting Graphical communication techniques Creative problem solving through design Learning to communicate and express information with clarity and precision The development of skills such as visualising, investigating, analysing, synthesising and evaluating technical problems The effective use of computer aided drafting (CAD) software 			
Assessment:	Assessment is an integral part of the Graphics programme and is designed to enable students to demonstrate a broad range of presentational skills. A wide range of assessment techniques/instruments are used. These include: Class work Homework Folios of drawings Tests Research projects			
This subject caters to:	 A student who: Has an interest in drawing, sketching, working with computers and using CAD software Has an interest in research and developing solutions to design challenges Enjoys developing computer based folios that detail CAD generated design solutions 			
Pre-requisite:	Minimum C in Year 9 Design & Tech	nologies is advis	sable	
Resources Required:	• USB			

HEALTH S	HEALTH SCIENCE (HSC)				
Faculty:	Science	Length:	2 semesters		
health care and r	Health Science will cover topics such as human body systems, infections and disease, communication in health care and medical terminology. Additionally, students will perform workplace scenarios in a simulated work environment.				
Pathways to Senior Subjects:	Certificate III in Health Services Assistance (VET)				
Learning Experiences:	 Experiments Teacher demonstration Educational videos Teacher exposition Group work Research and ICTs (Information 	& Communicati	on Technology)		
Assessment:	Research InvestigationIn class examExperimental InvestigationWorkplace Scenarios				
This subject caters to:	Interest in health, nursing, physioth careers.	erapy, occupatio	onal therapy or other allied health		
Resources Required:	Fully covered leather footwearLaptop				

HISTORY		(HIS)	
Faculty:	HUMANITIES	Length:	2 semesters

"I love studying Ancient History and seeing how empires rise and fall, sowing the seeds of their own destruction." (Martin Scorsese, Director)

Students choosing History will study the following Ancient and Modern history topics:

- Tales of Troy (Homer to Schliemann)
- Hollywood v History
- The Mystery of the ancient Maya civilisation
- Genocide in the Ancient and modern World (The Roman destruction of Carthage)

History enables inquiry-based learning, where students investigate the past by analysing and interpreting archaeological and written evidence. Students develop increasingly sophisticated skills and understandings of historical issues and problems by interrogating the surviving evidence of historical sites, societies, individuals and significant historical periods. A course of study in History empowers students with multi-disciplinary skills in analysing textual and visual sources, constructing arguments, challenging assumptions, and thinking both creatively and critically.

Pathways to	Ancient History (General)
Senior	Social and Community Studies (Applied)
Subjects:	
Learning	Inquiry-based learning
Experiences:	Socratic Discussions/Debates
	Classroom Visit/Skype an Archaeologist
	Roman Dig Experience at Abbey Museum (This will depend on availability)
Assessment:	Short Responses to Historical Sources
	Independent Source Investigation
	Essay in Response to Historical Sources
	Research Assignment
Pre-requisite:	Students must achieve a minimum level of C in Year 9 Humanities
Resources	128-page Exercise Book
Required:	Highlighters
	A4 Document Folder/Display Folder
	Laptop (BYOD)

INTRODUCTION TO HOSPITALITY (HSP) Faculty: Home Economics Length: 2 semesters

This subject allows students to develop basic knowledge, skills and understandings valued in the hospitality industry. The course of study emphasises the food and beverage sector, which includes food and beverage production and service. Students work as individuals and as part of teams to plan and implement events in a hospitality context. This subject has a significant practical component and focuses on producing food for clients and customers.

Pathways to	Hospitality Practices (Applied)
Senior	Certificate II in Hospitality (Yr11 & 12) (VET)
Subjects:	
Learning	Introduction to the Hospitality Industry
Experiences:	 Investigating food trends and current issues in the Hospitality Industry
	Practical cookery
	 Catering ventures and meeting client needs
Assessment:	Practical tasks and Folios
	Written exams
This subject	This subject would appeal to those students who have an interest in food preparation
caters to:	and seek the challenge to design, prepare and present food in Hospitality contexts.
	The student who is organised to bring the required practical ingredients each week.
	A student who can comply with Workplace Health and Safety (WH&S) requirements.
Resources	Students will be required to provide ingredients for practical lessons on a regular
Required:	ongoing basis.

MATERIALS & TECHNOLOGIES (TMT) **SPECIALISATION (ITD)** ITD Faculty: Length: 2 Semesters Materials & Technologies Specialisation (ITD) builds on skills developed in the junior TMT classes. Students will gain a higher level of skill as projects become more challenging in both complexity and design. Students will work predominantly with timber however some plastics, electronics and metal work may be included in the course. This subject builds the foundation for further studies in the senior school including: Pathways to Senior Design (General) Furnishings Skills (Applied) **Subjects:** Certificate I in Construction (VET) Certificate II Engineering Pathways (VET) Learning Workplace, Health and Safety **Experiences: Skill Development Exercises Advanced Woodworking Furnishing** Thermoforming Plastics **Wood Turning** Students will be assessed throughout the year by a variety of instruments that could **Assessment:** include: Multimodal Presentations, Practical Projects, Research Projects, Formal Written and Practical Tests. This subject A student who: caters to: Has an interest in practical work and enjoys making projects from a variety of materials

Safety glasses (optional) glasses are supplied

Substantially protective footwear (schools shoes as per uniform policy are suitable)

Resources

Required:

JAPANESE		(JAP)	
Faculty:	Languages	Length:	2 semesters

This subject continues the study of Year 9 Japanese, and prepares students for entry into Senior Japanese. Students continue using Hiragana, consolidate use of Katakana and increase knowledge of the Kanji alphabet.

Students cover the following topics:

- Subcultures in Japan
- Tourism on the Gold Coast
- Visiting Japan and Homestay
- Families and Careers

Each unit has an integrating task requiring students to use a variety of skills to complete a useful and enjoyable project such as:

- Creating a new youth sub-culture and fashion
- A "teach the parents" Japanese language and culture evening
- Preparing authentic resumes in Japanese for part time work applications
- Creating promotional social media material for Japanese tourists

Pathways to Senior	Japanese (General)
Subjects:	
Learning Experiences:	 Integrating technology for learning and creating Engaging in culturally appropriate learning and activities Listening to authentic Japanese radio/TV conversations Presenting reports, speeches and multi-media presentations Reading and writing letters, reports, advertisements, emails and texts Reading authentic texts such as news reports, signs, advertisements, reviews, timetables, menus and magazine articles Working with others and in teams to complete tasks Interacting in person and on-line with Japanese teenagers
Assessment:	 Listening, Speaking, Reading and Writing tasks and exams Assignments, which include use of technology and multimedia.
This subject caters to:	 A motivation to be able to compose and comprehend Japanese Ability to read and write hiragana and katakana An interest in Japanese culture A disciplined approach to self-directed study and homework
Pre-requisite:	Previous success (preferably minimum B level) with Year 8 & 9 Japanese
Costs:	NIL However, it is highly recommended to pay a \$30 subscription to purchase a one-year license to use Language Perfect: an on-line Japanese Learning Programme to support studies.

LEGAL STUDIES		(LGL)	
Faculty:	Humanities	Length:	2 semesters

This subject introduces students to studies of law. This course will focus on Parliament and elections, the courts and crime, the High Court and human rights. Students will begin to develop the comprehension, analysis and evaluation skills that are critical to success in senior Legal Studies. Students will begin to see how laws are developed to reflect the needs of a changing society. Students will experience classroom and assessment practice that prepares them for senior Legal Studies.

	procede that prepares them for semor Legar stadies.	
Pathways to	Legal Studies (General)	
Senior	Other Humanities General subjects	
Subjects:	Cert IV Crime and Justice	
Learning	Examining case studies	
Experiences:	Class debates	
	Reading case law and legislation	
	Visiting Parliament / Police HQ	
	Analytical and Evaluative writing	
Assessment:	Tests – combination	
	Inquiry Report	
This subject	A student who:	
caters to:	Is interested in society and the legal system	
	Wants to develop analytical skills	
	Wants to develop written communication skills	
	Enjoys participating in class discussions	
	Is interested in pursuing a career in law, social work, police force, child welfare,	
	journalism	
	Is prepared to work hard and complete homework tasks	
	Have a proficient level of English	
Pre-requisite:	Minimum C in Year 9 English	
Resources	This subject is computer based.	
Required:		

MATHEMA	ATICS – ESSENTIAL		(MES)
Faculty:	Mathematics	Length:	2 semesters
•	ains a range of mathematical topics finds	rom Years 7 – 10	O of The Australian Curriculum in
Pathways to Senior Subjects:	Essential Mathematics (Applied)		
Learning Experiences:	 Number Measurement Algebra Linear functions Statistics Trigonometry Angles and geometry Percentage and money Probability 		
Assessment:	Assignment, Mid and End Semester	Tests in each Se	emester.
This subject caters to:	Students who are interested in path education or work. A course of stud for further education and employment community services.	y in Essential Ma	athematics can establish a basis
Resources Required:	Scientific calculator TI30XB preferre 5mm A4 grid pad stapled along the		

MATHEMA	MATHEMATICS – GENERAL (MGE)			
Faculty:	Mathematics	Length:	2 semesters	
This subject cont Mathematics).	ains a range of mathematical topics i	n preparation fo	or Mathematics A (General	
Pathways to Senior Subjects:	 General Mathematics (General) Essential Mathematics (Applied) 			
Learning Experiences:	 Measurement Algebra Linear Functions Statistics Trigonometry Deductive Geometry Percentage and Money Probability 			
Assessment:	Assignment, Mid and End Semester Tests in each Semester			
This subject caters to:	The student who is reasonably capa suitable for students who want to comay wish to go to university in the f	ontinue to deve		
Resources Required:	Scientific calculator TI30XB preferre 5mm A4 grid pad stapled along the			

MATHEMA	EMATICS – METHODS		(MME)	
Faculty:	Mathematics	Length:	2 semesters	
This subject contains a range of mathematical topics with the major focus being on the algebraic concepts in preparation for Mathematics B (Mathematical Methods) and Mathematics C (Specialist).				
Pathways to Senior Subjects:	 General Mathematics (General) Mathematical Methods (General) Specialist Mathematics (General) 			
Learning Experiences:	 Measurement Algebra Linear Functions Statistics Trigonometry Deductive geometry Percentage and money Exponential notation Quadratic functions Rational expressions 			
Assessment:	Assignment, Mid and End Semester	Tests in each Se	emester	
This subject caters to:	The focused, committed student who loves Mathematics and enjoys a challenge and is prepared to work hard. Students who are interested in future study of sciences (especially physics and chemistry), medical and health sciences (including human biology, biomedical science, nanoscience and forensics), engineering (including chemical, civil, electrical and mechanical engineering, avionics, communications and mining), computer science (including electronics and software design), psychology and business would benefit from studying Mathematics - Methods.			
Resources Required:	Scientific calculator TI 30XB preferred. Students who continue to Maths Methods and Specialist Maths in year 11 and 12 will also require a graphical calculator (TI 84 plus CE is the preferred calculator). 5mm A4 grid pad stapled along the spine.			

MATHEMA	ATICS – SPECIALIST		(MSE)		
Faculty:	Mathematics	Length:	2 semesters		
This subject contains a range of mathematical topics with the major focus being on the algebraic concepts in preparation for Mathematics B (Mathematical Methods) and Mathematics C (Specialist).					
Pathways to Senior Subjects:	 General Mathematics (General) Mathematical Methods (General) Specialist Mathematics (General) 				
Learning Experiences:	 Measurement Algebra Linear Functions Statistics Trigonometry Deductive geometry Percentage and money Exponential notation Quadratic functions Rational expressions 				
Assessment:	Assignment, Mid and End Semester Tests in each Semester				
This subject caters to:	The focused, committed student who enjoys Mathematics and enjoys a challenge and is prepared to work hard. Mathematics – Specialist can establish a basis for further education and employment in the fields of science, all branches of mathematics and statistics, computer science, medicine, engineering, finance and economics.				
Resources Required:	Scientific calculator TI 30XB preferred. Students who continue to Maths Methods and Specialist Maths in year 11 and 12 will also require a graphical calculator (TI 84 plus CE is the preferred calculator). 5mm A4 grid pad stapled along the spine.				

MUSIC		(MUS)	
Faculty:	Arts	Length:	2 semesters

This subject focuses on developing three essential musical skills; performance, composition and musicology (analysis and evaluation). Students develop their appreciation of music through studying a diverse range of musical styles (from classical, to rock and pop, to TV, movie and game themes). Students learn to write and record their own music using live instruments and music recording technology. Students will learn how to play a range of instruments including guitar, keyboard and drum kit which are supplied by the school. Students do not need prior music experience to choose this subject nor do they need their own instrument, but previous playing experience is beneficial. To be successful in this subject, students must be willing to learn new skills (both musical and technological) and learn new genres of music.

Topics:

- Western art music
- Acoustic mashups
- · Song writing and recording software
- TV, movie and game themes

Pathways to	Music (General)
Senior	Music Extension – Year 12 only (General)
Subjects:	Music in Practice (Applied)
	Certificate IV in Music Industry (VET)
Learning	Students will be engaged in:
Experiences:	Performing both solo and in small groups in a variety of musical styles
	Composing and arranging music using computer technology and a diverse range of
	instruments
	Analysing and evaluating music through listening to music, reading musical scores
	and watching live performances
Assessment:	Making: Live performance
	Making: Music composition/recording
	Responding: Analytical essays/exams
This subject	Students who:
caters to:	Have a keen interest in music and who would like to gain a better understanding
	and appreciation of it
	Enjoy playing their instrument and would like to increase their understanding of
	music and general performance skills
	Are committed to a challenge and have analytical, creative and practical skills
Resources	48 page Music book which has both manuscript lines (for music notation) and
Required:	normal lined pages
	A functioning computer device with access to Microsoft Office suite (provided by
	Education Queensland)
Pre-requisite:	Previous experience beneficial (but not required)
Additional	Excursion costs where applicable
Costs:	

PHYSICAL EDUCATION		(PHE)	
Faculty:	НРЕ	Length:	2 semesters

This subject lays the foundation for entry into the Senior Physical Education subject. Students undertake both theory, practical and integrated theory and practical units of work and assessment tasks.

Term 1 focuses on the practical unit of work titled, 'Invasion Games'; students participate in basketball. The theory unit of work is titled, 'Barriers & Enablers'; students investigate what barriers and enablers influence participation to sport and physical activity.

Term 2 focuses on a practical unit of work titled, 'GYM / Fitness'; students participate in multiple types of fitness and training styles. The theory unit of work is titled, 'Exercise Science'; students learn about different types of training, training principals, and research the physical activity levels of the local community and Australians.

Term 3 focuses on a practical unit of work titled, 'Clear the Net'; students participate in Badminton. The theory unit of work is titled, 'Motor Learning & Biomechanics'; the role that motor learning and biomechanics play in assisting people to grow, learn, recover, play and compete by using movement.

Term 4 focuses on a practical unit of work titled, 'Invasion Games'; students participate in Netball. The theory unit of work is titled, 'Sport Psychology'; the role that sport psychology plays in improving athlete's and team performance in sport.

The content in Year 10 Physical Education is preparing students for the Senior General subject; Physical Education in Year 11 and 12.

Pathways to	Physical Education (General)
Senior	Sport & Recreation (Applied)
Subjects:	Certificate III in Fitness (VET)
	Diploma in Sport (VET)
Assessment:	Investigation – Report
	Project – Folio (multi-modal)
	• Exam
	Practical performance
This subject	All students
caters to:	
Pre-requisite:	Minimum B in Year 9 HPE
Resources	Laptop, A4 work book (1 per semester), school hat, athletic footwear, water bottle.
Required:	

PHYSICS			(PHC)
Faculty:	Science	Length:	2 semesters
What will studen	ts learn?		
In studying Physi	cs, students will learn about:		
Conservationkinematics at	t, sound and electrical energies n of Energy nd Newton's Laws es of the universe		
Pathways to Senior Subjects:	Physics (General)		
Learning Experiences:	 Experiments Teacher demonstration Educational videos Explicit teaching Group work Research and ICTs (Information Online learning 	& Communicati	on Technology)
Assessment:	Research Investigation, Data Test, S	tudent Experime	ent, Exams.
This subject caters to:	All students wanting to take Physics in Year 11		
Pre-requisite:	Students must have achieved a min	imum C in Year !	9 Science, English and Maths
Resources Required:	 A4 document wallet (poly walle A4 128 page exercise book Red pen, blue pen, pencil, erase Fully covered leather footwear 		cor

Laptop

PSYCHOLOGY		(PSY)	
Faculty:	Science	Length:	2 semesters

What will students learn?

In studying Psychology, students will learn about:

- Introduction to Psychology and Science as a Human Endeavour (SHE): role of the brain, cognitive development, consciousness and sleep.
- Individual Behaviour: Intelligence, psychological disorders and treatments, emotion and motivation the impact of emotion on human behaviour.
- Individual Thinking: localised functioning of the brain, visual perception, memory and learning.
- The Influence of Others social psychology, interpersonal processes, cross cultural psychology and attitudes.

Pathways to Senior Subjects:	Psychology (General)
Learning	Experiments
Experiences:	Teacher Demonstrations
	Educational Videos
	Teacher Exposition
	Group Work
	Research and ICT's (Information and Communication Technology)
Assessment:	Research Investigation, Data Test, Student Experiment, Exams.
This subject caters to:	All students wanting to take Psychology in Year 11
Pre-requisite:	Students must have achieved a C in Year 9 Science and English
Resources	A4 document wallet
Required:	A4 128 page exercise book
	Red pen, blue pen, pencil, eraser, ruler, scientific calculator
	Fully covered footwear
	• Laptop

SPORT & RECREATION		(REC)	
Faculty:	HPE	Length:	2 Semesters

This subject lays the foundation for entry into Senior Sport and Recreation subject. Students undertake both theory and practical assessment tasks.

Term 1 practical unit of work 'Modified Games'; students will participate in a range of Modified Games related games and activities. The theory unit of work, 'Change a Game'; students learn about sport rules, and procedures along the way to changing their own unique game.

Term 2 practical unit of work 'Team Sports'; students participate in a variety of different sports to further develop their sportsmanship and teamwork skills. The theory unit of work 'Origins & Development'; students will integrate research into the origins and development of selected team sports.

Term 3 practical unit of work 'Netball & Oz-Tag'; students participate in Netball and Oz-Tag related games and activities. The theory unit of work 'Sports Medicine'; students will investigate the prevention of sporting related injuries in a variety of sporting events and activities.

Term 4 focuses on a practical unit of work 'Training for Fitness'; students will engage in a range of fitness activities, including sessions in the school gym. The theory unit of work 'Fitness and Gym Programming'; students will gain an understanding of the basic principles of effective gym programming.

The content in Year 10 Sport & Recreation is preparing students for the Senior Applied subject; Sport & Recreation in Year 11 and 12.

This subject cannot be studied in conjunction with Sports Academy.

Pathways to Senior Subjects:	Sport & Recreation (Applied) Certificate III in Fitness (VET)
Assessment:	 Research report Exam Practical performance Portfolio of work Training Program
This subject caters to:	All students
Resources Required:	Laptop, A4 work book, school hat, athletic footwear, water bottle.

BASEBAL	LL (BAS)			
Faculty:	Sports Academy	Length:	2 semesters	
Entry to this sub Coordinator.	Entry to this subject is via written application and interview with the Head of Department and Baseball Coordinator.			
Pathways to Senior Subjects:	 Sport and Recreation – Baseball (Applied) Certificate III in Fitness (VET) Diploma of Sport 			
Learning Experiences:	The course will consist predominantly of three focus areas: 1. Practical Skill Components: Hitting Throwing and Pitching Running Strategies Fitness Equipment Coaching Umpiring Theory Component (HPE Curriculum) Strength and Fitness Component			
Assessment:	Baseball performance, theory and c	onditioning.		
This subject caters to:	Baseball is an excellence programm will be provided to ensure students Students must be able to follow the	develop all face	ts of the game.	
Invoiced Fees:	\$610 per year: Professional coaching fees, grounds maintenance, equipment, gym membership.			
	INVOICED FEES FOR THIS SUBJECT MUST BE PAID IN FULL ON OR BEFORE 14 NOVEMBER 2023 ALONG WITH FULL/INSTALMENT PAYMENT OF 2024 STUDENT RESOURCE SCHEME TO ENSURE PLACEMENT INTO THE SUBJECT.			
	NON-REFUNDABLE AFTER COURSE COMMENCEMENT.			
	REQUIRED TO PAY IN FULL AT	_	PROGRAM AFTER THIS DATE ARE TERVIEW OR PRIOR TO SUBJECT ROVAL.	
Additional Costs:	Students will be required to have su uniform items can be purchased fro		attire for practical sessions. Baseball Shop.	

GOLF	(GOL)				
Faculty:	НРЕ	Length:	2 semesters		
Entry to this subj	Entry to this subject is via written application and interview with the Head of Department and Golf Coordinator.				
Pathways to Senior Subjects:	 Sport and Recreation – Golf (Applied) Certificate III in Fitness (VET) Diploma of Sport 				
Learning Experiences:	Golf will provide skill and knowledge development for the established golfer. The course will consist predominantly of three focus areas: 1. Practical Skill Components: • Stroke correction • Competition play • Rules • Etiquette • Technical Advice • Shaping Shots • Golf Specific Fitness • Injury Prevention • Game Play Techniques • Coaching Skills • Sports Psychology / Goal Setting 2. Theory Component (HPE Curriculum) 3. Strength and Fitness Component				
Assessment:	Golf performance Theory work				
This subject caters to:	Students who: Enjoy the game of golf and are looking to enhance their performances Follow the code of conduct for the programme				
Invoiced Fees:	\$1690 per year External rounds, golf pro tuition, green-keeping INVOICED FEES FOR THIS SUBJECT MUST BE PAID IN FULL ON OR BEFORE THE DUE DATES LISTED BELOW ALONG WITH FULL/INSTALMENT PAYMENT OF 2024 STUDENT RESOURCE SCHEME TO ENSURE PLACEMENT INTO THE SUBJECT. Semester One \$845 Due in Full 14 NOVEMBER 2023 Semester Two \$845 Due in Full 9 MAY 2024 NON-REFUNDABLE AFTER COURSE COMMENCEMENT. STUDENTS WISHING TO ENTER THIS SUBJECT/PROGRAM AFTER THIS DATE ARE REQUIRED TO PAY IN FULL AT ENROLMENT INTERVIEW OR PRIOR TO SUBJECT CHANGE FINAL APPROVAL.				

FUTSAL /	FOOTBALL (FSL)		
Faculty:	НРЕ	Length:	2 semesters
Entry to this subj	ect is via written application and inte	rview with the H	Head of Department and Football
Pathways to Senior Subjects:	 Sport and Recreation –Futsal/Football (Applied) Certificate III in Fitness (VET) Diploma of Sport 		
Learning Experiences:	This course is a sports specialisation course, which will study both Football (Soccer) and Futsal. At various stages throughout the year game play will become a greater focus, depending on the tournament structure. The course will consist predominantly of three focus areas: 1. Practical Skill Components 2. Theory Component (HPE Curriculum) 3. Strength and Fitness Component		
Assessment:	Football (Soccer)/Futsal performance, conditioning and theory work.		
This subject caters to:	Futsal/Football is an excellence programme aimed at the high level player. Expert coaching will be provided to ensure students develop all facets of the game. Students must be able to follow the code of conduct for the programme.		
Invoiced Fees:	\$390 per year - Tournaments, transport, equipment, coaching aides, coaches INVOICED FEES FOR THIS SUBJECT MUST BE PAID IN FULL ON OR BEFORE 14 NOVEMBER 2023 ALONG WITH FULL/INSTALMENT PAYMENT OF 2024 STUDENT RESOURCE SCHEME TO ENSURE PLACEMENT INTO THE SUBJECT. NON-REFUNDABLE AFTER COURSE COMMENCEMENT. STUDENTS WISHING TO ENTER THIS SUBJECT/PROGRAM AFTER THIS DATE ARE REQUIRED TO PAY IN FULL AT ENROLMENT INTERVIEW OR PRIOR TO SUBJECT CHANGE FINAL APPROVAL.		
Additional Costs:	Futsal Uniform (can be purchased fr Personal equipment costs (e.g. shin Appropriate Footwear		ı Shop)

GENERAL	SPORT ACADEMY			(SPX)
Faculty:	НРЕ	Length:	2 semes	ters
Entry to this subj	Entry to this subject is via written application and interview with the Director of Sport.			f Sport.
Pathways to Senior Subjects:	 Senior Physical Education (General) Sport and Recreation (Applied) Certificate III in Fitness (VET) Diploma of Sport 			
Learning Experiences:	Students will be guided through a rate to enhance their sporting performance. Units include: Introduction to fitness, strengthe Recovery and rehabilitation technology. Alignment in sport Biomechanics Track and Field Nutrition	nces.	-	nd conditioning activities
Assessment:	Physical performanceTheory component			
This subject caters to:	Students who: are elite in their chosen sport are willing to enhance their perf follow the code of conduct for t			
Invoiced Fees:	\$250 per year for Gym entry, coachi INVOICED FEES FOR THIS SU 14 NOVEMBER 2023 ALONG WITI RESOURCE SCHEME TO NON-REFUNDABLE STUDENTS WISHING TO ENTER REQUIRED TO PAY IN FULL AT I	BJECT MUST BE H FULL/INSTALN ENSURE PLACEN AFTER COURSE THIS SUBJECT/F	MENT PAY MENT INT COMME PROGRAM TERVIEW	MENT OF 2024 STUDENT O THE SUBJECT. NCEMENT. I AFTER THIS DATE ARE

NETBALL			(NET)
Faculty:	Sports Academy	Length:	2 semesters
Entry to this subj	Entry to this subject is via written application and interview with the Head of Department and Netball Coordinator.		
Pathways to Senior Subjects:	Sport and Recreation (Applied)Certificate III in Fitness (VET)Diploma of Sport		
Learning Experiences:	The course will consist predominant 1. Practical Skill Components: Passing Shooting Running Strategies Fitness Equipment Coaching Umpiring 2. Theory Component (HPE Curst) 3. Strength and Fitness Component	rriculum)	s areas:
Assessment:	Netball performance, theory and co	nditioning.	
This subject caters to:	Netball is an excellence programme be provided to ensure students dev Students must be able to follow the	elop all facets of	_
Invoiced Fees:	14 NOVEMBER 2023 ALONG WITH RESOURCE SCHEME TO NON-REFUNDABLE STUDENTS WISHING TO ENTER REQUIRED TO PAY IN FULL AT	BJECT MUST BE H FULL/INSTALN ENSURE PLACEN AFTER COURSE THIS SUBJECT/F	PAID IN FULL ON OR BEFORE MENT PAYMENT OF 2024 STUDENT MENT INTO THE SUBJECT. COMMENCEMENT. PROGRAM AFTER THIS DATE ARE TERVIEW OR PRIOR TO SUBJECT
Additional Costs:	Students will be required to have su	iitable netball at	ttire for practical sessions.

TRIATHLO	ON		(TR	I)
Faculty:	Sports Academy	Length:	2 semesters	
Entry to this subj	Entry to this subject is via written application and interview with the Head of Department and Triathlon Coordinator.			ent and Triathlon
Pathways to Senior Subjects:	Sport and Recreation (Applied)Certificate III in Fitness (VET)Diploma of Sport			
Learning Experiences:	The course will consist predominant 1. Practical Skill Components:	rriculum)	s areas:	
Assessment:	Triathlon performance, theory and o	conditioning.		
This subject caters to:	Triathlon is an excellence programm will be provided to ensure students Students must be able to follow the	develop all face	ts of the sport.	
Invoiced Fees:	\$710 per year - Professional coachin INVOICED FEES FOR THIS SU 14 NOVEMBER 2023 ALONG WITH RESOURCE SCHEME TO NON-REFUNDABLE STUDENTS WISHING TO ENTER REQUIRED TO PAY IN FULL AT I	BJECT MUST BE H FULL/INSTALN ENSURE PLACEN AFTER COURSE THIS SUBJECT/F	PAID IN FULL ON MENT PAYMENT OF MENT INTO THE SE COMMENCEMEN PROGRAM AFTER TERVIEW OR PRICE	I OR BEFORE OF 2024 STUDENT OBJECT. NT. THIS DATE ARE
Additional Costs:	Students will be required to have practical sessions.	suitable triathlo	on attire for the	three disciplines in

SCHOOL BASED TRAINEESHIP / APPRENTICESHIP (STP)

Faculty: Student Pathways Length: 2-4 semesters

School-based Traineeships and Apprenticeships (SATs) are a combination of **paid work, industry training** and **school study**, and are available across a wide range of areas and qualifications. Students complete a Certificate II, III or in some cases a Certificate IV within their SAT.

Students undertaking a SAT work at least 7.5 hours per week and attend school for scheduled classes. Training of certificate competencies takes place in the work place, school or at an appropriate venue with their Registered Training Provider as well as on the job. All training is *free* to SAT students. All training modules and 375 hours of paid work over each year of the full time nominal term of the qualification must be completed to gain your qualification.

Students may negotiate to study a reduced timetable at school (5 subjects) after a negotiated probationary period.

In some cases, students are able to turn their part-time job into a SAT. In other situations students sign up as a SAT with their parents/relatives/friends business.

Each SAT arrangement is flexible and individually negotiated between the student, employer and school. SATs may be taken up at any time from Year 10- early Year 12.

- Apprenticeships roll over into a full or part time arrangement after Year 12 or when a student exits the school. QCE credits are awarded for school based apprenticeships
- Traineeships must be completed by the end of Year 12 to gain QCE credit points. Some may roll over into full or part time arrangements on exit if incomplete

STUDENTS cannot select this option as a 'school' subject. SATs may be applied for at any time in Year 10 or 11 as positions arise from local industry. Students are selected by the employer from their resume, school recommendation and/or work trial. Once a student has been signed up and is past the probationary period they may reduce their timetabled subjects.

See our school website under the Senior Schooling and Careers dashboard for all SAT details. Applications are submitted through the Industry Liaison Officer in the Support House. Call Robyn Allen on 55623445 for further enquiries or email ralle14@eq.edu.au

Assessment:	Work booklets and demonstrated on-the-job competencies.
Expectations:	Students undertaking SATs must have excellent attendance and participation at workplace, training and school.
Additional Costs:	Some industries may require specific clothing or equipment or other requirements. Students are responsible for their own transport arrangements.

TOURISM		(TOR)	
Faculty:	HUMANITIES	Length:	2 semesters

In tourism, students will have the opportunity to study a range of tourism concepts and information from a local, national and global level.

Students choosing tourism will study the following topics:

- Cultural tourism
- Australian tourism
- International tourism
- Developing world tourism

Pathways to Senior Subjects:	Tourism (Applied)
Learning	Students will utilise a range of technology to research, plan and create tourism content
Experiences:	and assessment. Students will develop skills to make reasonable and justified travel recommendations.
Assessment:	Infographics
	Websites
	Feature articles
	Research tasks
Resources Required:	128 page exercise book

VISUAL ART		(ART)	
Faculty:	Arts	Length:	2 semesters

This subject focuses on 2D and 3D works (drawing, painting, ceramics and sculpture, media and processes) with an emphasis on experimentation with surface qualities, composition, layering (2D) and construction and form (3D). The manipulation of the elements and principles of design are also explored. Students will produce 2D folios of work that demonstrate a variety of approaches and major 3D works in clay and sculpture.

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Pathways to Senior	Visual Art (General)Visual Arts in Practice (Applied)
Subjects:	Certificate III in Screen and Media (VET)
Learning Experiences:	 2D: Drawing and painting using a variety of media and processes including drawing, painting, stencilling, mixed media and photography) Critiquing of artworks (own and others) 3D: Constructing and sculpting using a variety of media and processes. Critiquing of artworks (own and others)
Assessment:	Making: Experimental Folio/Body of Works (various media) Responding: Essay/Review/Feature Article/Artist Statement
This subject caters to:	This subject would appeal to those who have a keen interest in 2D and 3D Art
Resources Required:	 A3 Visual Diary 2B, 4B, 6B graphite pencils Eraser A functioning computer device with access to Microsoft Office suite (provided by Education Queensland)
Pre-requisite:	Minimum C in English is advisable. Minimum C in Year 9 Art is advisable
Additional Costs:	Excursions where applicable