

Our Vision Excellence in Education for All

Our Values
Learning, Respect & Safety

YEAR 10 2022

This information is correct at time of publication but subject to change

This booklet was prepared with information that was correct at the time of print. We are still awaiting further information from QCAA. Updated information will be maintained on our website.

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Introduction

Maroochydore State High School provides every student with the opportunity to prepare for success in life through high quality education. Our pathways supported curriculum is built on strong traditional values of Learning Respect and Safety, which is enhanced, by excellent teaching and learning experiences.

21st Century Skills

Acquiring a broad set of skills during senior schooling is critical to student success in further education and in life. The world is changing and research suggests that to meet the demands of the 21st Century, students need more than core subject knowledge.¹ In order to be successful, they need to become lifelong learners and global citizens who create opportunities and are confident in pursuing their passions.²

As a result, the Queensland Curriculum and Assessment Authority (QCAA) has identified and defined a set of 21st Century skills based on national and international research about the skills students need in the 21st Century. Our Year 10 curriculum is therefore derived from ACARA, transitions ATAR pathway students to senior subjects, includes VET (Vocational Education & Training) but is underpinned by 21st Century Skills to ensure all students are well prepared for both work and further study.

Curriculum Philosophy

The following principles are fundamental to our philosophy

- Every graduating Year 12 student leaves with a QCE or QCIA and a VET qualification or ATAR of worth. Worth refers to pathways and qualifications that are in demand and lead to employment, particularly in growth industries in our local area. As a result, most students will complete a VET qualification by the end of Year 10.
- 2. Senior secondary curriculum provides three clear pathways (university, tertiary options and employment) to accommodate the different aspirations, orientations and capacities of our students.
- 3. To best prepare all students for further education, training, work and ultimately successful transition to adulthood, all seniors will study at least one English and Maths course and participate in the pastoral care program.
- 4. Monitoring of student academic progress (and wellbeing) will occur on a regular basis. Feedback is provided to students and caregivers so that collaboratively we can work towards positive outcomes for all students.
- 5. Teachers will utilise research based teaching strategies and use our clearly defined pedagogical framework to maximise learning outcomes. These strategies and learning experiences will reflect the developmental stages of our young people.

¹ Bruniges, M 2012, 21st Century Skills for Australian Students, report from 21st Century Skills Forum, Tokyo, Japan, 14 November, NSW Education and Communities, Sydney NSW,

www.dec.nsw.gov.au/documents/15060385/15385042/21C_skills_for_Australian_students_141112.pdf.

² Department of Education and Training 2016, Advancing Education: An action plan for education in Queensland, www.advancingeducation.qld.gov.au.

Senior Secondary Standards

All senior secondary students at Maroochydore State High School are required to demonstrate behaviours that are aligned with the school values of Learning, Respect and Safety, which are clearly outlined in the MSHS Student Code of Conduct. These behaviours are demonstrated through:

- Responsibility for personal progress, actions and choices.
- Punctuality.
- Preparedness.
- Following dress and grooming requirements.
- A positive attitude.

Transitioning to the Compulsory Participation Phase of Education

Students transition to the Compulsory Participation Phase of their education (and stop being of compulsory school age) when they turn 16 or complete Year 10 (whichever comes first). In this phase, young people have more options which can now include 'learning or earning' pathways. Student might decide to:

- continue to attend school in Year 10, 11 and 12
- study at an institution like TAFE, University or Trade School
- start a traineeship or apprenticeship
- work full-time (at least 25 hours per week)
- a combination of these options

While the academic outcomes, attendance, effort and behaviour of all senior secondary students are closely monitored, students in Year 10 who are 16yrs or over will be monitored according to the Post-Compulsory Monitoring Process. If concerns arise because:

- attendance rate falls below 92%
- students demonstrate unsatisfactory Effort and/or Behaviour in two or more subjects on their end of term or mid-term progress reports
- and there is no evidence that students require support, then students will progress through the following monitoring levels.

Effort for Learning Process

- 1. Level 1: Support will be given to assist students to achieve an appropriate standard with parent and student contact made. If significant improvements in the areas of concern are not demonstrated then the student moves to Level 2.
- Level 2: An interview is held with the Deputy Principal and/or other support staff to determine if
 continued enrolment is a viable option. If improvements are still not demonstrated after a predetermined time period, then the student will be given a Show Cause or Warning for Cancellation of
 Enrolment notice.
- 3. If Cancellation of Enrolment proceeds, the student will be offered support to move into other earning or learning options.

Student Wellbeing

Our young people are growing up in a world driven by new technologies and economic globalisation. Their future means they need a new set of cognitive, social and emotional skills for success.

We know that a supportive environment that combines a focus on wellbeing and learning is optimal — without one, the other will not happen. Responding to individual and group differences, promoting collaborative learning, connecting to the hearts and minds of every student and teaching students how to manage their wellbeing, are just some of the ways our teachers are making sure students thrive. To further support this, we provide inclusive environments that nurture the wellbeing of all students so they become resilient lifelong learners who respond positively to their changing world and pursue their passions with confidence.

There will be times, however, when students may require extra support for various physical, social and/or emotional reasons. In these circumstances, we use a wrap-around approach which involves parents, carers, school support staff and services, health professionals and other agencies to best support our students.

In particular, our Student Services team includes:

- School Guidance Officers
- Deans of Students
- School Based Youth Health Nurse
- School Based Police Officer
- School Chaplain
- Youth support workers

Students can make an appointment to see any of the Student Services team via the Student Counter at the Office or visit them in A Block. Parent/Carers are welcome to make appointments via the office.

Subject Resources

Textbooks and Resources

Maroochydore SHS runs a Student Resource Scheme (SRS). Parents can voluntarily join the scheme or elect to purchase these same texts and learning resources (including publications, work sheets, diaries etc.) as listed on the Subject Resource List (available at the Office). The scheme purchases in bulk and has the buying power to significantly reduce the costs to parents. The SRS is approved by the P&C Association each year.

The additional user-pays subject levies for consumables (for example excursions) are a requirement for some subjects. If these levies cannot be met, it will be necessary for students to choose another subject that does not have the associated costs.

Computers: BYOd Program

Maroochydore State High School recognises the critical role that digital technologies play in enhancing student learning outcomes.

Digital Technologies:

- Enhance independence and self-initiated learning among students
- Promotes the development of 21st Century teaching and learning
- Facilitates the creation and sharing of knowledge
- Allows differentiation in learning

To facilitate this, Maroochydore State High School embraces a Bring Your Own Device (BYOd) program for all students.

What is a Bring Your Own Device (BYOd) scheme?

Students are required to provide their own laptop device for use at school. The school will provide access to the internet, printing services and shared network drives for these devices and allow students to use the devices in class to support teaching and learning. Students are also able to install the Adobe software suite onto their devices at no extra charge.

One of the rationales for the BYOd scheme is that students will be comfortable using a device that they "own" and manage themselves. They should be familiar with how it works and the software installed on the device.

A minimum specifications table is available on the school website or via the Office to assist in purchasing a suitable Windows or Apple device.

The \$30 connectivity and licensing fee covers the cost of joining the BYOd program.

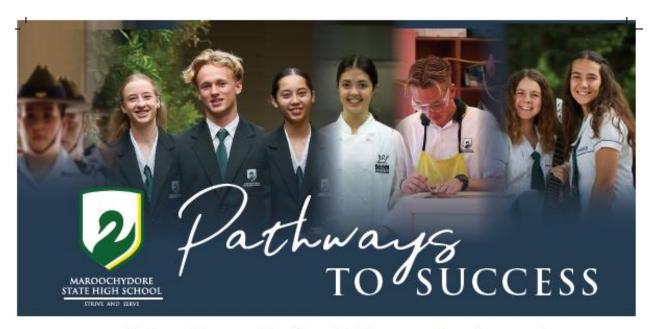
Participation in the BYOd scheme

Parents and families who choose to participate in the BYOd scheme need to:

- Read and understand the policies and procedures outlined in this document.
- Sign the BYOd Student Participation and Connectivity Request Form
- Pay the \$30 connectivity and licensing fee upon invoice
- Read and understand the Acceptable Use Policy (AUP)

PATHWAYS TO SUCCESS

At Maroochydore State High School, we offer Excellence in Education for All. This means we value all pathways that lead students to not only achieve a senior qualification but to become responsible citizens who can work productively and/or make a contribution to their community. Students are encouraged to select subjects as part of their senior program based on their knowledge needs, interests/talents and aspirations to lead them on a University, Tertiary Options or Employment pathway.



University Pathway

QTAC Application for University and TAFE Australian Defence - Officer Entry Full-Time Employment

Tertiary Options Pathway

Alternate University entrance, TAFE Apprenticeships / Traineeships Apprenticeships / Traineeships Australian Defence -

General Entry: Trades Full-Time Employment

YEAR 11-12

QUALIFICATIONS QCE*

Certificate III / Certificate IV

SENIOR SUBJECTS

Six subjects: combination of

General, Essential, Applied VET Certificate III/IV or

Traineeship options YEAR 10

EXTENSION OR

GENERAL CLASSES

Achieving at least C's

Meet pre-requisites

for Year 11 subject selection

Complete Certificate II

Employment Pathway

TAFE

Australian Defence -General Entry: Non-technical Full-Time Employment

YEAR 11-12

QUALIFICATIONS QCE' ATAR**

SENIOR SUBJECTS

Five general subjects: includes General English, Maths and one other pathway option

YEAR 10

SENIOR SECONDARY

EXTENSION OR GENERAL CLASSES Achieving at least B's in English, Maths and Science

Meet pre-requisites Year 11 subject selection Complete Certificate II

YEAR 7,8,9

Achieving A's and B's Achieving A's and B's

YEAR 7,8,9

Achieving mainly B's Achieving mainly B's

YEAR 11-12

QUALIFICATIONS QCE' / QCIA+ Certificate I / II / III

SENIOR SUBJECTS

Six subjects: combination of Essential, Applied VET and traineeship options

YEAR 10

ESSENTIAL CLASSES Achieving at standard in English and Maths

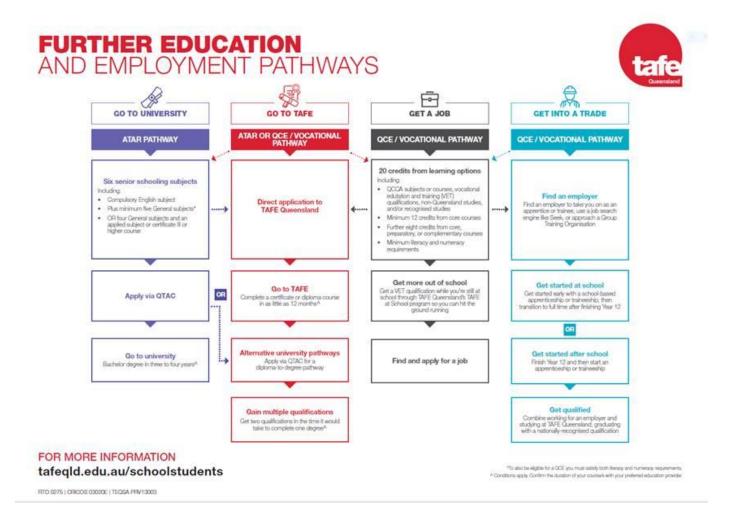
Complete Certificate II in Skills for Work and Vocational Pathways

YEAR 7,8,9

Achieving at standard in Mathematics and English Achieving at standard



Queensland Certificate of Education – 20 credits
 Australian Tertiary Admissions Rank
 Queensland Certificate of Individual Achievement



Year 10 and working towards the Queensland Certificate of Education (QCE)

The QCE or Queensland Certificate of Education is Queensland's senior school qualification, which is awarded to eligible students usually at the end of Year 12. To gain this qualification, students must achieve the set amount of learning, at the set standard, in a set pattern while meeting literacy and numeracy requirements to get to 20 QCE credits. During Year 10, all students will have a learning account opened to track QCE credits and will engage in Vocational Education and Training (VET) programs to begin their accumulation of credits towards this qualification

QCIA – Queensland Certificate of Individual Achievement

The Queensland Certificate of Individual Achievement (QCIA) recognises the achievements of students who are on individualised learning programs. The certificate is an official record that students have completed at least 12 years of education and provides students with a summary of their skills and knowledge that they can present to employers and training providers. The QCIA pathway usually commences in Year 11, however, information is distributed and discussed with students and parents/caregivers during Year 10 SET Plan interviews. More information can be found on the QCAA website https://www.qcaa.qld.edu.au/senior/certificates-qualifications/qcia

Year 10 and working towards an ATAR (Australian Tertiary Admission Rank)

What is an ATAR?

From 2020, the ATAR will replace the Overall Position (OP) as the standard pathway to tertiary study for Year 12 school leavers. The ATAR is the primary mechanism used nationally for tertiary admissions and indicates a student's position relative to other students. The ATAR is expressed on a 2000-point scale from 99.95 (highest) down to 0, in increments of 0.05.

ATAR eligibility and Year 10 subject selections

While formal ATAR preparations begin in Year 11, it is important that Year 10 students work towards achieving the necessary pre-requisite grades to be successful in senior subjects (refer to the Year 10 Pathways Overview flow chart). To support this transition, Maroochydore State High School allows ATAR students to select ATAR transition subjects in the area of Science and Humanities during Semester 2. Students are encouraged to try these subjects in Year 10 as subject changes in Year 11 are discouraged as they can be disruptive to a students senior program.

To be eligible for an ATAR by the end of Year 12, a student must have:

- satisfactorily completed an English subject
- completed five general subjects, or four general subjects plus one applied subject or VET course at AQF certificate III or above
- · accumulated their subject results within a five-year period.

While students must satisfactorily complete an English subject to be eligible for an ATAR, the result in English will only be included in the ATAR calculation if it is one of the student's best five subjects. It is also Maroochydore State High School's school policy that all students study at least one Maths course throughout their senior years.

Year 10 Exam Blocks – preparing for Yr 11 and 12

In Year 12, ATAR students will complete a total of four assessments that count towards their final grade in each subject. Three assessment pieces will be prepared by school subject co-ordinators and delivered by teachers, however, all Queensland Year 12 students will sit a common External Assessment prepared and delivered by the QCAA. The external assessment results will contribute 25% towards a student's result in most subjects. In mathematics and science subjects, it will generally contribute to 50% and assess 12 months worth of course work. To help prepare students to retain information and skills for longer and perform strongly under test conditions, all Year 10s will participate in an end of semester 1 and 2 exam block.

During exam blocks students are only required to attend school for their assessment sessions and normal scheduled classes are cancelled. Exams often run longer than a normal 70min lesson and may assess knowledge and skills based on the previous 6 or 12 months worth of work. While students may experience a slight decrease in their 'typical' academic results, this experience is important as it allows students to reflect on their preparations and develop strategies to strengthen both academic and personal skills, such as those to manage anxiety and stress. By normalising these experiences, students are well prepared for their External Assessment by the end of Year 12.

Vocational Education and Training (VET)

VET refers to education and training that focuses on delivering skills and knowledge required for specific industries. It is a learning option for students in the senior phase of learning. Student achievement in subjects with vocational competencies receives credit towards qualifications recognised nationally within the Vocational Qualification Framework (VQF).

Participating in VET can:

- provide credit points towards the attainment of a Queensland Certificate of Education and/or the attainment of a nationally recognised VET qualification
- receive an industry specific vocational Certificate or Statement of Attainment
- support students' transitions to employment, vocational and higher education pathways

Other benefits of participating in VET include (but are not limited to):

- obtaining practical experience from work
- gaining familiarity on how a workplace operates
- developing employability skills
- developing and improving interpersonal skills
- allowing students to explore the potential career path they would like to pursue

Students at Maroochydore State High School can access VET in a number of ways including:

- through Maroochydore State High School (30397) as a Registered Training Organisation
- at TAFE Queensland
- through another Registered Training Organisation
- through a School-Based Apprenticeship or Traineeship

Vocational Education and Training (VET) in Schools allows students to remain enrolled at school while completing vocational training delivered either by Maroochydore State High Schools' Registered Training Organisation (RTO) or by other external Registered Organisations.

Enrolment Options

Option 1

Choose a course that is delivered by qualified teachers at the School under our Registered Training Organisation 30397.

Option 2

Choose a course that is delivered by qualified teachers at the school under an external RTO.

Option 3

There are many Registered Training Organisations that offer nationally recognised training; these organisations offer programs specially targeting students in the Senior Phase of Learning. These include:

- TAFE Queensland
- Coastal Cookery Trade Training Centre (CCTTC)
- Sunshine Coast Technical Trade Training Centre (SCTTTC)

There are limited numbers in many of these courses, so it is important that you complete an expression of interest by given set date. Contact the Vocational Education Officer for further information.

Option 4

School Based Apprenticeships and Traineeships. Contact the Vocational Education Officer for further information-



VET qualifications

To ensure the requirements for the amount and breadth of learning for a QCE are met, limitations are placed on the amount of QCE credit that can contribute to the QCE for some VET qualifications.

Credit for the QCE is accrued when a student completes new learning. When students complete multiple VET qualifications, an RTO may transfer credit from completed units of competencies from one qualification toward completion of another qualification. New learning in VET is identified as units of competency that are recorded as competent, rather than credit transfer. Credit transfer relates to learning in VET qualifications, which is different from credit contributing to a QCE.

QCE credit and qualifications from the same VET training package

When a student completes or partially completes multiple qualifications from the same VET training package, the highest level qualification in the Core category of learning will contribute credit to a QCE. A student who completes only a Certificate I from a training package accrues credit in the Preparatory category of learning. A student who completes a Diploma or Advanced Diploma accrues credit in the Complementary category of learning.

To ensure the breadth of learning, a maximum of eight credits from the same training package can contribute to a QCE.

All completed qualifications are recorded on the statement of results.

VET Credit transfer and QCE credit

Credit accrues to the QCE when a student completes new learning.

For certification, when competencies within a qualification are reported as credit transfer, this is not considered to be new learning. All completed VET qualifications are recorded on the statement of results.

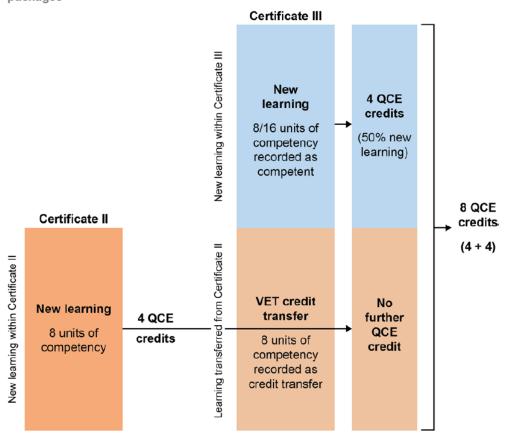
The following table outlines the credit that contributes to a QCE when a VET qualification is completed or partially completed and units of competency are recorded as VET credit transfer.

QCE credit contribution with VET qualifications completed with a combination of new learning and VET credit transfer

QCE credit	Amount of new learning completed
Full QCE credit	≥ 90%
75%	≥ 75%
50%	≥ 50%
25%	≥ 25%
0%	< 25%



Example of QCE credit for Certificates II and III with VET credit transfer from any training packages



VET STUDENT HANDBOOK

Maroochydore State High School will, prior to course commencement, give students all relevant information about the course curriculum, program of study, availability of learning resources and appropriate support services. Students will also be given access to a current copy of the curriculum associated with the qualification.

ROLES AND RESPONSIBILITIES

Maroochydore State High School;

- recognises the importance of students receiving a broad-based education, comprising both general and vocational education and training
- will provide the teachers and equipment to run courses. If the school loses access to these resources, it
 will provide students with alternative opportunities to complete the course and the related qualification.
 The school retains the right to cancel the course if it is unable to meet requirements. If a student enrols
 late into a Vocational Education and Training course, that student may not complete all competencies to
 enable them to attain the full qualification. If this is the case, the student will receive a Statement of
 Attainment outlining the competencies they have completed.
- has a process in place that enables students to apply for Recognition of Prior Learning (RPL) for the vocational education competencies (refer to the VET Student handbook for further information)
- has a process for addressing any concerns a student may have and offers the students access to a range of people who can provide advice and guidance about the vocational education program.

Maroochydore State High School has a complaints and appeals policy specific to the RTO operations: A complaint can be made to the school Registered Training Organisation (RTO) regarding the conduct of Maroochydore State High School, its trainers, assessors or other school RTO staff; students of Maroochydore State High School;

any third parties providing services on behalf of Maroochydore State High School (if relevant)

An appeal can be made to Maroochydore State High School to request a review of a decision, including assessment decisions.



Maroochydore State High School will ensure that the principles of natural justice and procedural fairness are adopted at every stage of the complaints and appeals process. All formal complaints and appeals will be heard and decided on within 60 calendar days of receiving the written complaint or appeal. If Maroochydore State High School considers more than 60 calendar days are required to process and finalise the complaint or appeal, the complainant or appellant will be informed of the reasons in writing and will be regularly updated on the progress of the matter.

If the processes fail to resolve the complaint or appeal, a review by an independent party will be provided if requested.

Complaints or appeals should be directed to the principal as CEO of Maroochydore State High School admin@maroochydoreshs.eq.edu.au. Refer to complaints and appeals policy and procedure document for further information.

Students are asked to:

- refer to the Curriculum handbook / website and
- partake in VET induction sessions.

ENROLMENT AND ADMISSION

Access to VET Certificates is open to all students, regardless of race, gender and ability. Subjects will be offered if enrolment numbers are viable and human and physical resources comply with VQF standards.

FEES

Subject charges vary according to individual Certificate requirements – refer to individual course information outline in this booklet, VET Offerings and VETiS Funding forms. If a student withdraws from a course where Maroochydore State High School is the registered training provider, a pro-rata refund policy applies. Where students are undertaking a course provided by an external registered training provider, students and parents should carefully read their refund policy as outlined in each course description.

Refer to the VET documentation located on the School Website: www.maroochydoreshs.eq.edu.au

School Based Apprenticeship and Traineeships

School-based apprentices and trainees, typically in Years 10, 11 and 12, are trained in the workplace and with a training organisation, in their chosen apprenticeship or traineeship while continuing to study towards their QCE or QCIA.

To commence a SAT, a student must have the support of the employer, the school, supervising registered training organisation and their parent/guardian.

The employer, student and parent/guardian (if applicable and appropriate) will be required to sign a training contract with the assistance of an Australian Apprenticeship Support Network [AASN] provider agreeing to work together for the length of the apprenticeship or traineeship.

It is anticipated that, prior to lodging the training contract for registration, the AASN provider will ensure that the parties to the contract work together and with the parent or guardian and the school, to negotiate a schedule of education, training and employment (ETES). There must be some impact on the student's school timetable for the program to be considered school-based and this schedule will show that impact.

Please contact the Vocational Liaison Officer on 5409 7353 for further information or go to the website http://apprenticeshipsinfo.qld.gov.au



Work Experience and Mock Interviews

All Year 10 students are required to participate in Work Experience for one week at the start of Term 3 as part of their Cert II in skills for work qualification and /or pastoral care program. Students will need to source their own work experience and are encouraged to start looking at the commencement of the school year, as places fill quickly. A work experience agreement form will need to be completed both by school and the work experience employer (contact our school Vocational Education Liaison Officer for more information).

To also help students prepare for employment, students are required to participate in Mock Interviews. For Mock Interviews, Year 10 students will prepare a resume and employment cover letter and engage in an interview with volunteer employers who will offer supportive feedback. Mock interviews are an important part of the school pastoral care program as they give students interview experience and contributes to the successful completion of the Certificate II in Skills for Work & Vocational Pathways qualification

Choosing Year 10 Subjects

Choosing Year 10 subjects is an important activity as this is the beginning of a student's journey into senior pathways. Students are encouraged to try subjects they feel might be right for them during this time to ensure they are positioned well to stay in their Year 11 subject selections for the duration of the two-year course.

When selecting subjects, it is important for students to remember that they are individuals so their particular needs and requirements may be quite different from those of other students. This means it is unwise to either take or avoid a subject because:

- · someone told you that you will like or dislike it
- your friends are or are not taking it
- you like or dislike the teacher
- "All the boys or girls take that subject" (all subjects have equal value for males and females)

It is, however, important to be honest about ability levels and realistic with career aims. There is little to be gained by continuing with or taking advanced levels of subjects that have proved difficult even after you have put in your best effort. Similarly, if your career aims require the study of certain subjects, do you have the ability and determination to work hard enough to achieve the necessary level of results in those subjects?

Instrumental Music

Maroochydore State High School offers an Instrumental Music program which runs separately to normally scheduled Music class lessons. These lessons are negotiated with Instrumental Music teachers who can be contacted via the Office, the Head of Department - Music or visit M Block to speak with one of our Instrumental Music specialist teachers.

Students enrolled in Instrumental Music are required to pay a fee if hiring a school instrument. All students pay a fee which goes to photocopying / purchase of ensemble music and part of the fee contributes to maintenance of school instruments. These fees do not cover any private tuition.



The Year 10 Program

$Grade\ 10\ Curriculum\ Proposal-2022$

Year 10 Program Overview				
Semester 1	Semester 2			
Required subjects				
General English (12 month program)				
Mathematics. (12 month program). Choose 1 option	on			
Essential Mathematics				
General Mathematics Mathematical Methods				
	T			
Humanities (History)	Optional electives for Humanities			
or required Work Studies (12month program)	Legal Studies Business Studies			
Work Studies (12monus program)	Geospatial Science			
	History			
	Or required			
	Work Studies			
Foundation Science	Optional electives			
General Science	Biological Science			
Extension Science : Additional program for	Physical Science			
Extension Science only - Certificate II in Or required				
Sampling & Measurement MSL 20118, RTO 30397	Foundation Science			
MSL 20118, RTO 30397				
Certificate II in Skills for Work & Vocational	Work Experience			
Pathways BSB20120 RTO 30397 MSHS	Mock Interviews			
(12 month program)				
Elective subjects – 12 month course. <i>Choose 2 options</i>				
Specialist Mathematics				
Aerospace				
Digital Technologies Engineering Pothways				
Engineering Pathways Furnishing Pathways				
Life Technologies – Food Studies				
Health & Physical Education or Foundation Fitness, Sport & Recreation				
Japanese Drama				
Media Studies				
Music				
Visual Art				



Getting ready for life after Year 10

SET Plans – Senior Education and Training Plans

To support students to make informed decisions for pathways after Year 10, all students are required to prepare a Senior Education and Training or SET Plan (similar to a JET plan). A SET plan will help students to:

- structure learning around their abilities, interests and ambitions
- think about education, training and career options after Year 12
- set and achieve learning goals in Years 11 and 12 and beyond
- include flexible and coordinated pathway options in a course of senior study

All Year 10 students and their parents/carers are required to attend a SET Plan interview during Term 3 to discuss either continuing into Year 11, or other learning and earning options. There are many activities that students will participate in during the year to help them make decisions about their future. These may include:

- Discovering your strengths, interests, skills and abilities. Online computer surveys and activities.
- Getting ready for work Presentations by business organisations.
- Speed careering Ask industry experts questions about their careers
- Work experience (Term 3)
- Careers Expo excursion
- · Senior qualifications information session Guidance Officer
- Career pathway discussions with Care teachers
- Year 10 into 11 subject information day
- Subject selection information evening (for parents)
- SET Plan interviews (parents and students)
- Pastoral Care activities to explore career options

Year 10 Semester 2



Year 10 students are able to select the following courses in Semester 2, if they have met required pre-requisites.

MAROOCHYDORE STATE HIGH SCHOOL STRIVE AND SERVE

Year 10 into 11 Pathway Information Science and Global Studies

	Year 10 Semester 1		Year 10 Subject options for Year 10 Semester 2 and their pre-requisites		Year 11 subject options and their pre-requisites		Pathways to Success	
			Science Town 3. America		• Year 11 Aquatics			
	Science	1	Term 4: Earth & Space	1	Achieve at least a 'C' in any Year 10 Science on Term 2/4 report card	1	Employment	
			☑ Achieve at least a 'C' or working towards a 'C' on	1		1	rathway	
а			Term 2 report card					
וכנ			Biological Science		• Year 11 Biology		Tertism Options	
ıə			Term 3: Biology		Year 11 Marine Science	1	or Haivereits	
iэ			Term 4: Marine		☑ Achieve at least a 'B' in Biological/Physical Sciences on Term 2/4	1	or Offiversity	
S	Science or	1	☑ Achieve at least a 'C' on Term 2 report card	1	report		Fathway	
	extension science	1	Physical Sciences	1	Year 11 Chemistry			
			Term 3: Chemistry		Year 11 Physics	1	University	
			Term 4: Physics		☑ Achieve at least a 'B' in Physical/Biological Sciences on Term 2/4	1	Pathway	
			☑ Achieve at least a '8' on Term 2 report card		report			
			Ancient History		Ancient History			
			Term 3: Beliefs & Rituals of the Ancient World		Achieve at least a 'C' in either Year 10 History (Term 2) or English			
			Term 4: Pompeii & Herculaneum		(Term 2/4) report card			
			☑Achieve at least a 'C' on Term 2 report card					
			Modern History		Modern History (to be confirmed)		Tertiary Options	
			Term 3: Cold War		Achieve at least a 'C' in either Year 10 History (Term 2) or English	1	or University	
	Limenities or		Term 4: Women's Movement		(Term 2/4) report card	了	Pathway	
Sē	Extension	1	☑ Achieve at least a 'C' on Term 2 report card	1				
∍ik	Himanities	1	Legal Studies	1	 Legal Studies 			
n	(History)		Term 3: Introduction to the law		☑ Achieve at least a 'C' in either Year 10 History (Term 2) or English			
15	(A longilla)		Term 4: Human Rights		(Term 2/4) report card			
Įŧ			☑Achieve at least a 'C' on Term 2 report card					
q			Geography					
oj			Term 3: Climate change					
9			Term 4: Geographies of diseases					
			☑ Achieve at least a 'C' or working towards a 'C' on					
			Term 2 report card					
			Introduction to Tourism		Certificate II/III Tourism			
	Humanities or	2	Term 3: Ideal Holidays	4	☑ No pre-requisite	2	Employment	
	Work Studies	①	Term 4: Theme parks and attractions	①		介	Pathway	
			区 Achieve at least a 'C' or working towards a 'C' on					
			Term 2 renort card			_		



Year 10 Prerequisites Guide

Senior Subjects 2022



Faculty Type of subject Subject Subject By the end of Year 10 stu should have met the follow pre-requisites			
raculty subject Subject should have met the follo	Assumed knowledge		
pre-requisites			
English General English English Oral and Written S	Skills C		
English Applied Essential English English Oral and Written S	Skills D-C		
General Specialist Mathematics Specialist Mathematics Specialist Mathematics Preferred	В		
Mathematics General Mathematical Methods Mathematical Methods	В		
General Mathematics General Mathematics	С		
Applied Essential Mathematics Nil	-		
General Physics Physical Sciences	B or HOD approval		
General Chemistry Physical Sciences	B or HOD approval		
Science General Biology Biological Sciences or Phy Sciences			
General Marine Science Biological Sciences or Phy Sciences			
Applied Aquatic Practices Any Science	C		
General Ancient History General English and Huma	anities C		
General Japanese Japanese	С		
General Business General English and Huma			
Humanities General Legal Studies English and Humanities	С		
VET BSB20120 Certificate II in Workplace Skills RTO:30397MSHS Nil	-		
VET BSB30120 Certificate III in Business Nil	-		
General Drama General English	0		
Creative General Film, Television & New Media General English	С		
Industries General Music Year 10 Music	Recommended		
General Visual Art General English and Art	0		
Applied Visual Arts in Practice Year 9 or Year 10 Art	Recommended		
Information General Digital Solutions General English	О		
Technology Applied Information and Communication Technologies Nil	-		
General Physical Education English and H.P.E.	C or HOD approval		
Health & Sport and Recreation Nil	-		
Sport and Recreation (Surfing) Offered to EQI students on	nly HOD approval		
VET SIS30315Certificate III in Fitness RTO:31319 English and Mathematics	С		
Life VET SIT20116 Certificate II/ SIT30116 III in Tourism Nil RTO:5710 MSHS 30397	-		
VET SIT20316 Certificate II/SIT30816 III in Hospitality RTO:5710 MSHS 30397 Nil	-		
VET SIT20416 Certificate II in Kitchen Operations Nil	HOD approval		
Industrial General Aerospace Systems General English and Gene Math	eral C		
Technology & Design General Design General English and Gene Math	eral C		
Applied Engineering Skills Nil	-		
	-		





For further comprehensive information on all things career related, visit our school careers page at;

www.maroochydorecareers.com or investigate the following websites

Other Career Planning Resources

- **Job Outlook** is an Australian Government website providing information about Australian careers, labour market trends and employment projections, covering around 350 individual occupations. It includes an interactive Career Quiz that helps to identify work styles and suggests careers options.
- myfuture is a comprehensive career and education website that help students explore career options based on their skills and interests.
- Open Colleges contains career information, links and resources about career pathways and relevant online learning courses.
- myPROFILER is a career profiling tool developed by TAFE Queensland that uses visual responses to stimulus to suggest career choices that match talents, skills and interests.
- The Good Universities Guide is a course comparison website that helps students find courses, explore careers and search for scholarships at Australian universities, TAFEs and training colleges.
- Study Assist is an Australian Government website giving students information about assistance for financing tertiary study.
- Apprenticeships Info is a one-stop shop for information about apprenticeships and traineeships in Queensland. Australian Apprenticeships provides information about Australian apprenticeships for employers, job seekers, school leavers and career advisers. Australian Apprenticeships Pathways helps students find available apprenticeships and provides links to job pathways charts and job descriptions.
- The Group Training Australia website is a directory of organisations offering traineeships and apprenticeships across the country.
- MySkills provides information about vocational education and training and connects students with nationally accredited training providers. Queensland Skills Gateway contains everything students need to know about vocational education and training in Queensland, including courses, training providers, government funding and career pathways.
- JobActive includes job advertisements, information about training providers and tips on résumé
 writing and writing job applications. JobAccess contains information about disability employment
 services, including job advertisements, financial support for workplace modifications and support for
 finding or changing jobs.



Aerospace

Subject type:	Year 10	Duration:	12 months
Aims	Order Thinking" technologies to me	skills. Students will en et design based challenge	pplication of available resources, systems
Content	products. Products in generated simulations. Identify and analyse Respond to design to Devise and implement Work collaborativel. Evaluate outcomes. Safety is incorporated product. Students are estables.	may encompass arteface. The study requires stude eneeds; tasks and design criteria; ent plans or strategies to say with others; into all activities associated encouraged to transfer the	
	 current compliance safe workshop and personal safety safety standards Students who are unpractical learning expenses 	fieldwork practices able to comply with saf	ety standards will be withdrawn from
	_	rces: Manufacturing Resou Cutter and 3D Printers ar	
	processes and understar	nding required in the work	rtunity to develop knowledge, skills, kplace today and in the future.
Prerequisites	This subject is offered to successful in their study.		design pathway for students who were
Assessment	Design Port Folios aObjective Tests	nd Projects	
Special subject requirements		explore and develop self- display folder and/or digi	directed responses and solutions. tal workbook
Fees (Additional to SRS charges):	A subject fee applies to projects.	o this subject in Year 10 to	o cover cost of incidental consumables in
Careers	Systems. Develops High C and Queensland Promotes interes	Order Thinking Skills transf I Core Skills (QCS) test.	Ferable to a broad range of study areas oursuits such as Architecture, Drafting, I industries.



Business Studies – Semester 2

Subject type:	Year 10	Duration:	6 months	
	Business Studies offers students opportunities to engage in and understand a range of business practices. The course is designed to provide a foundation in the study of business and to prepare students for Year 11 subjects.			
	business concepts by on The ways governments explored, along with the and between economies intervenes to ensure that examine the consequence	onsidering Australia's economic performanage economic performans why economic performans. Students explore the natural prices reflect the depletion	lop their understanding of economics and omic performance and standard of living. ormance to improve living standards is formance and living standards differ within re of externalities and why the government of resources or costs to society. Students ponses of business to changing economic aforce.	
Aims		e are to provide students wi		
	 the understanding of economics and business decision-making and its role in creating a prosperous, sustainable and equitable economy for all Australians understandings that will enable them to actively and ethically participate in the local, national, regional and global economy as economically, financially and business- 			
	 literate citizens. an introduction to Year 11 subjects to help them make informed subject choices and reduce the academic gap between Year 11 and 12. 			
Content		questions will be addressed mance of an economy meas		
(Correct at time of publication, but subject to			in different economies exist?	
change)	· ·	•	age economic performance? duals respond to changing economic	
Prerequisites			vement (C) in Year 9 English in order to ed year 9 Business subjects.	
Assessment	Assessment techniques m	ay include:		
	Short and/or extende			
	Research assignmenAnalysing case studie			
	Investigating busines Typicating business			
	Evaluating business of Business feasibility strength			
	Business Studies requires students to engage in learning activities requiring higher-order cognition. Students will interpret and analyse issues in order to evaluate proposed solutions and make recommendations from various perspectives across a range of economics and business situations.			
Special subject requirements	Students will be required to Blue, black and re			
•	USB Drive (8GB recommended)			
	Students MUST be part of the Laptop Program or have a BYO Laptop with appropriate software and internet access to take this subject (MANDATORY).			
Fees (Additional to SRS charges):	A subject fee applies to this course for a visit to an organisation and for materials required for a school based business venture or project. Each student is to also maintain a positive printing balance (approximately \$15 will be used throughout the year).			
Careers	Accountant, small business owner, Financial Banking personnel Business function areas including marketing, operations and financial management.			

Digital Technologies

	I	-	
Subject type:	Year 10	Duration:	12 months
	thinking, project managinvolving multimedia, pro	gement and problem solv	understanding and skills in computational ring. Students are engaged in projects
Aims	The purpose of this subject	ct is to:	
	the needs of clients b the applications of Dig	y thinking critically to desig	work. Students are required to respond to n, develop and evaluate solutions through ect in Year 11
Content		nguages and visual form de ter game company. Studen	sign. Students will create an interactive ts will learn the basics of databases and
	Graphic design in Illustrator to logos, website features an	create graphics and blende	r to create 2D game characters, business
	Unit 3 3D Digital Design in Blender Using Blender, an industry specific software to develop 3D graphics and animations that can be seen in Gaming, Real Estate and Architecture.		
	Unit 4 Game Design and Development in Unity Introduction to Unity, a leading game development and 3D design platform. Students will learn to design and develop 3D 'Worlds' utilised in gaming and other industries.		
	Software includes (but is not limited to): Visual Basic Microsoft Access Adobe Illustrator		
	Blender		
Prerequisites	Unity Students must have achies study this course.	eved at least a sound achi	evement (C) in Year 9 English in order to
Assessment			
Special subject requirements	Pens as required48 page notebook8GB USB (not for ex	clusive use in this course)	
Fees (Additional to SRS charges):	Nil		
Careers	Digital Technologies provi preparation for a large nur		e of careers in the IT industry and is useful

Drama

Subject type:	Year 10	Duration:	12 months		
Aims		The Arts, drama knowledge, understanding and skills ensure that, individually and collaboratively, students develop:			
		confidence and self-esteem to explore, depict and celebrate human experience, take risks and challenge their own creativity through drama			
		ses, forms, styles and techni	ng, applying and analysing the elements, iques of drama to engage audiences and		
		d playing roles, and imagining	, enjoyment and achievement through g situations, actions and ideas as drama		
		 knowledge and understanding of traditional and contemporary drama as critical and active participants and audiences. 			
Content	Multi-Model HybridPhysical Theatre -	 Multi-Model Hybridity Performance – Script Writing/Performance Physical Theatre - performance 			
		alytical Response to live The ion(TIE) performance/Exam	alle Performance		
Prerequisites	What do we look for	in a Drama student?			
	to experiment in perf	At least a Sound Achievement in Year 9 English. Students who are prepared to participate, to experiment in performance and to workshop in the classroom to overcome and use nervous energy effectively in performance work.			
	Students who want to	Students who want to explore the Creative Arts.			
	Students who are predifferent.				
Assessment	Each of the three dimensions of forming, presenting and responding are assessed equally. Assessment tasks may include the following:				
		Forming: Analysis of text for performance, preparation of text, directing, designing, improvisation, play building, scriptwriting.			
	Presentation: Perform	Presentation: Performances of student devised or scripted drama.			
	Responding: Essays,	Responding: Essays, assignments, writing in role, interviews.			
Special subject requirements	Willingness to particip	Willingness to participate in all areas of the subject			
Fees (Additional to SRS charges):	A subject Fee applies	in each of Year 9 and Year 10) for		
one charges).	Workshop by visit	 Arts Council performances, and Workshop by visiting expert Theatre Excursion 			
Careers	Relevance for furthe	r study/careers in the follow	wing areas		
Careers	Relevance for further study/careers in the following areas				
	teaching, nursing, eve office, university lecture	Involve working with people e.g. Marketing and communications, public relations work, teaching, nursing, events managing, advertising, performing arts, radio, politics, public relations office, university lecturer, writer, graphic designer, journalist, recreation officer, theatre critic, hospitality and travel industry			
Course Accreditation	An essential subject w	hich complements not only o	core subjects but all other electives.		
	An excellent grounding	g for Senior Drama as well. 2	21st century skills highlighted in all units.		

Engineering Pathways



Subject type:	Year 10	Duration:	12 months		
Aims	Engineering Pathw	ays aims to develop the k	nowledge, understanding and skills to ensure		
	that, individually a	that, individually and collaboratively, students:			
	- Investigat	 Investigate, design, plan, manage, create and evaluate solutions. 			
		- Engage confidently with and responsibly select and manipulate appropriate			
			ems, components, tools and equipment - when		
		and creating solutions.	lana manda ay amantumitina ta idantifu and ayanta		
	- Critique, a		lems, needs or opportunities to identify and create		
Content			people working in design and occupations		
	-	= = = = = = = = = = = = = = = = = = =	ions and the use to produce products, services		
	and environments	and environments.			
		dentify the changes neces amendments necessary.	ssary to designed solutions to realise		
		evaluate design solutions and on areas of improveme	and the need for these products, as well as nt.		
		create and connect design y and justify decisions.	ideas and processes of increasing		
	managem	- Students independently and collaboratively apply sequenced production and management plans with designed solutions, making adjustments to plans when necessary.			
		 Students select and use appropriate, skilful and safe practices to produce high quality designed solutions suitable for the intended purpose. 			
Prerequisites	Completion of Ong	Successful completion of Year 9 Engineering Pathways. Completion of Onguard Safety training and Site induction.			
Assessment		THEORY:			
		Essay-The impact of Metal in Australia (persuasive argument for or against)			
		Design portfolio with completed Graphical Drawings			
		Work Booklet.			
		PRACTICAL:			
	Sheet Metal Tool B	OX			
	Bottle Opener				
		Individually designed Portable (off the grid) Charger Box. Folding Camp Shovel			
Special subject	The following are s	afety requirements in all E	ngineering (workshop) based subjects:		
requirements	- Students are required to wear sturdy, closed in, leather shoes that are in a good state repair (no thongs, sandals, runners, canvas shoes, etc)				
		lotning is required to be re	strained or removed - this includes coats and		
	jumpers.	required to be restrained	at all times (tied up, or use of a hair net may be		
	 Long hair is required to be restrained at all times (tied up, or use of a hair net may be implemented). 				
	Any student whom is unable to comply with the above safety standards will be withdrawn from practical learning times (or withdrawn from subject)				
Fees (Additional to SRS charges):	A subject fee in Ye Early payment is e	ear 10 applies to cover cos	t of consumables and project materials. s position in the class.		
Careers	engineering indust		lents wishing to pursue a career in manufacturing, on.Possible trades may include, Fitter and Turner, Panel Beater.		
Course Accreditation					
	N/A				

English



Foundation Fitness, Sport & Recreation



Subject type:	Year 10	Duration:	12 months	
Subject type: Aims Content	Foundation Fitness, Sport fitness, sport and active restitutess, sport and active restitutes, sport and wellbeir recreation, and how physic recreation activities. Stude the promotion of safety in fand recreation activities, ar community outcomes. Students are involved in activities, and using suite about and through fitness, recreation on individuals are good health, evaluate strat skills to achieve goals. By the conclusion of the construction of the construct	and Recreation provides significant activities, examinity ance of fitness, sport and ang. They consider factors the skills can enhance particular sexplore how interperso itness, sport and recreation and how the fitness, sport and evaluation activities, investigate technologies where resport and recreation activities, investigate egies to promote health are ourse of study, students shourse of s	active recreation in Australia hat influence participation in cipation and performance in nal skills support effective in activities. They examine to activities. They examine to recreation industry contributions in activities in activities. They examine to activities in activities in activities in activities. They examine to individuating information about and estigating solutions to individuations. They communicate it ities. They examine the effect ites. They examine the effect ites in the role of fitness, sport and safety, and investigate periodic.	an culture, employment a fitness, sport and iffiness, sport and a fitness, sport butes to individual and and and community ideas and information in, cts of fitness, sport and and recreation in maintaining ersonal and interpersonal
	sport and recreation activit describe concepts and id explain procedures and s individuals and communitie apply concepts and adap sport and recreation activit manage individual and gr	ies eas about fitness, sport an trategies in, about and thro es t procedures, strategies an ies oup fitness, sport and recre, sport and recreation actives	vities to enhance health, wel	ogy and examples eation activities for ividual and group fitness,
	fitness, sport and recreation evaluate the effects of fitre evaluate strategies that sectivities and provide recorest create communications the	roup physical responses ar n activities ness, sport and recreation eek to enhance health, we mmendations nat convey meaning for par	nd interpersonal strategies to on individuals and communi Ilbeing, and participation in t rticular audiences and purpo	ities fitness, sport and recreation oses
	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recore create communications the	roup physical responses ar n activities ness, sport and recreation eek to enhance health, we nmendations	nd interpersonal strategies to on individuals and communi Ilbeing, and participation in t	ities fitness, sport and recreation
Prerequisites	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the Structure Unit 1	roup physical responses and nactivities ness, sport and recreation eek to enhance health, we mmendations nat convey meaning for particular to the convey meanin	nd interpersonal strategies to on individuals and communi Ilbeing, and participation in t rticular audiences and purpo	ities fitness, sport and recreation pses Unit 4
<u> </u>	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the Structure Unit 1 Sport is life	roup physical responses are nactivities ness, sport and recreation eek to enhance health, we mmendations nat convey meaning for particular to the convey meanin	nd interpersonal strategies to on individuals and communi Ilbeing, and participation in t rticular audiences and purpo	ities fitness, sport and recreation pses Unit 4 You're Up
<u> </u>	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the Structure Unit 1 Sport is life	roup physical responses are nactivities ness, sport and recreation eek to enhance health, we mmendations nat convey meaning for particular to the convey meanin	nd interpersonal strategies to on individuals and communi illbeing, and participation in t rticular audiences and purpo Unit 3 Fun in the Sun	ities fitness, sport and recreation pses Unit 4 You're Up
<u> </u>	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the Structure Unit 1 Sport is life Throughout the course of the sport and sport individual and gritness. Throughout the sport and gritness in the sport individual and gritness. Throughout the sport and gritness in the sport individual and gritness. Throughout the sport and gritness in the sport	roup physical responses an activities ness, sport and recreation eek to enhance health, we mmendations nat convey meaning for particular and the subject, students will under the subject will under the	nd interpersonal strategies to on individuals and communi illbeing, and participation in functional audiences and purporticular audiences and audiences audiences and audiences audiences audiences and audiences audience	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres.
Prerequisites Assessment	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the structure Unit 1 Sport is life Throughout the course of the Unit 1 Performance A response involves the application of identified skill/s when responding to a task that involves solving a problem, providing a solution, providing instruction or conveying meaning or intent.	roup physical responses are activities ness, sport and recreation eek to enhance health, we mendations nat convey meaning for particular and the subject, students will ure unit 2. Report Functional Anatomy with Gym. Develop a basic gym program to achieve a set health or fitness goal.	on individuals and communium individuals and communium individuals and communium individuals and participation in facticular audiences and purpose. Unit 3 Fun in the Sun Indertake the following range Unit 3 Multimodal Create a recreational game and record it explaining rules and objective of game. Students are required to create an advertisement for their lawn game	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres. Unit 4 Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities.
<u> </u>	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the structure Unit 1 Sport is life Throughout the course of the Unit 1 Performance A response involves the application of identified skill/s when responding to a task that involves solving a problem, providing a solution, providing instruction or conveying meaning or intent. 1 – 2 minutes	roup physical responses an activities ness, sport and recreation eek to enhance health, we mendations nat convey meaning for particles. Unit 2 Fit As Leading the subject, students will under the subject will under the	on individuals and communium illbeing, and participation in functional audiences and purpose tricular audiences and the Sun audience tricular audiences are recational game and record it explaining rules and objective of game. Students are required to create an advertisement for their lawn game	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres. Unit 4 Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities. Project
<u> </u>	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the structure Unit 1 Sport is life Throughout the course of the Unit 1 Performance A response involves the application of identified skill/s when responding to a task that involves solving a problem, providing a solution, providing instruction or conveying meaning or intent. 1 – 2 minutes For more information, contents.	roup physical responses an activities ness, sport and recreation eek to enhance health, we mendations nat convey meaning for particular and the subject, students will ure unit 2. Report Functional Anatomy with Gym. Develop a basic gym program to achieve a set health or fitness goal.	on individuals and communium illbeing, and participation in futicular audiences and purpose Unit 3 Fun in the Sun Indertake the following range Unit 3 Multimodal Create a recreational game and record it explaining rules and objective of game. Students are required to create an advertisement for their lawn game 1 - 2 minutes Bealth and Physical Education	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres. Unit 4 Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities. Project
Assessment Special subject	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the structure Unit 1 Sport is life Throughout the course of the Unit 1 Performance A response involves the application of identified skill/s when responding to a task that involves solving a problem, providing a solution, providing instruction or conveying meaning or intent. 1 – 2 minutes	roup physical responses an activities ness, sport and recreation eek to enhance health, we mendations nat convey meaning for particular and the subject, students will ure unit 2. Report Functional Anatomy with Gym. Develop a basic gym program to achieve a set health or fitness goal.	on individuals and communium illbeing, and participation in futicular audiences and purpose Unit 3 Fun in the Sun Indertake the following range Unit 3 Multimodal Create a recreational game and record it explaining rules and objective of game. Students are required to create an advertisement for their lawn game 1 - 2 minutes Bealth and Physical Education	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres. Unit 4 Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities. Project
Assessment Special subject requirements Fees (Additional to	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the structure Unit 1 Sport is life Throughout the course of the Unit 1 Performance A response involves the application of identified skill/s when responding to a task that involves solving a problem, providing a solution, providing instruction or conveying meaning or intent. 1 – 2 minutes For more information, contents.	roup physical responses are activities ness, sport and recreation eek to enhance health, we mendations nat convey meaning for particular to the subject, students will ure unit 2. Report Functional Anatomy with Gym. Develop a basic gym program to achieve a set health or fitness goal. 750 – 800 words act Head of Department, Footh Foundation Fitness	on individuals and communium illbeing, and participation in futicular audiences and purpose Unit 3 Fun in the Sun Indertake the following range Unit 3 Multimodal Create a recreational game and record it explaining rules and objective of game. Students are required to create an advertisement for their lawn game 1 - 2 minutes Bealth and Physical Education	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres. Unit 4 Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities. Project
<u> </u>	evaluate individual and gritness, sport and recreatio evaluate the effects of fitr evaluate strategies that s activities and provide recor create communications the structure Unit 1 Sport is life Throughout the course of tourit 1 Performance A response involves the application of identified skill/s when responding to a task that involves solving a problem, providing a solution, providing instruction or conveying meaning or intent. 1 - 2 minutes For more information, contents Students cannot study to A subject fee applies to	roup physical responses are activities ness, sport and recreation eek to enhance health, we mendations nat convey meaning for particular limits and convey meani	on individuals and communilibeing, and participation in firticular audiences and purporticular audiences and et a Fun in the Sun Indertake the following range Unit 3 Multimodal Create a recreational game and record it explaining rules and objective of game. Students are required to create an advertisement for their lawn game I - 2 minutes Bealth and Physical Education and HPE Recreation can establish outdoor recreation and editions are editions and editions and editions and editions and editions and editions and editions are editions and editions and editions and editions and editions are editions and editions and editions are editions and editions and editions are editions are editions and editions are editions and editions are editions and ed	ities fitness, sport and recreation pses Unit 4 You're Up of assessment genres. Unit 4 Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities. Project on

Furnishing Pathways



Subject type:	Year 10	Duration:	12 months	
Aims	Furnishing Pathways focuses on the underpinning industry practices and producti processes required to manufacture furnishing products with high aesthetic qualities.			
	Students will develop the collaboratively, they can		and skills to ensure that, individually and	
	_	sign, plan, manage, create a		
	 Engage confidently with and responsibly select and manipulate appropriate technologies, materials, data, systems, components, tools and equipment when designing and creating solutions. Critique, analyse and evaluate problems, needs or opportunities to identify a create solutions. 			
Content	By the end of Year 10, students explain how people working in the furnishing sector consider factors that impact on design decisions to produce products, services and environments. - Students create and connect design ideas and processes of increasing complexity and justify their decisions. - Students independently and collaboratively apply sequenced production and management plans to designed solutions, making adjustments when necessary. - Students select and use appropriate, skilful and safe practices to produce high quality designed solutions suitable for the intended purpose. - Students evaluate and identify possible improvements to designed solutions and make amendments as necessary.			
Prerequisites	Nil			
Assessment	Classwork: Projects Project work booklets Indicative Projects: Beach Chair, Serving Tray, Mobile Phone Speaker Exams:			
	Theory			
Special subject requirements	Design subjects: - Students are re- of repair (no the	quired to wear sturdy, close ongs, sandals, runners, can	al areas of Industrial Technology and d in leather shoes that are in a good state vas shoes, etc) noved - this includes coats and	
	 Long hair is required to be restrained at all times (tied up, or use of a hair net may be implemented). 			
	- Students who do not comply with safety standards will be withdrawn from practical learning experiences.			
Fees (Additional to SRS charges):	A subject fee in Year 10 applies to cover costs of consumables and project materials.			
Careers	The furnishing industry comprises a wide range of fields, including soft furnishing, commercial and household furniture-making, cabinet-making and upholstering. Furnishing products can be manufactured from a range of materials such astextiles, timber, polymers, composites and metals. This subject provides a unique opportunity for students to experience the challenge and personal satisfaction of undertaking practical work while developing beneficial vocational and life skills.			
Course Accreditation	N/A			

Geospatial Science – Semester 2



Subject type:	Year 10	Duration:	6 months	
Aims	WHAT IS GEOSPATIAL SCIENCE?			
	Geospatial science is at the forefront of modern Geography.			
	Geospatial scientists collect, analyse and model data based on a particular location, then use creative ways to map or represent the data simply and meaningfully. They build a deeper understanding of this data, including how it relates to the surrounding environment and the ways it changes over time. Geospatial science gives us new perspectives about what's around us. It solves problems and enables businesses, governments and the community to make smarter decisions. It can help predict future flood events, follow environmental changes and manage emergency responses. It helps run military operations, urban planning, map the sea floor. Geospatial science is at the core of just about all economic activity right across Australia. It delivers intelligence to shape our world now and into the future.			
Content	Students will study the foll • 21st Century Challeng			
	This unit will involve students using GIS and drone technology, in conjunction with more traditional geographical methods, to study environmental hazards globally and locally. Students will investigate issues that affect us and now and that will become key environmental concerns for the future, including climate and population change, bushfire hazards, cyclones and plastics in our oceans. They will be tasked with solving real-world challenges using geospatial skills and technology. An optional activity will be to gain a drone pilot's licence online.			
Prerequisites	A 'C' standard in Humanities and Mathematics is suggested			
Assessment	Field Trip and Investigation Report			
Special subject requirements	Laptop			
Fees (Additional to SRS charges):	The cost of bus fare to participate in excursion to coastal location			
Careers	The processes and skills taught in Geospatial Science (for example, researching, analysing, interpreting, evaluating and presenting information) can be transferred to a wide range of Senior Subject offerings, particularly Ancient History, Sciences and Legal Studies.			
	On leaving school, these skills form the basis of most tertiary courses and can support/lead to various career options.			
	Such courses/careers include: - Journalism - Counsellor - Business - Law - Town Planning - Defence Forces - Teaching - Tourism and Recreation - Landscape architect - Administration - Meteorology - Landscaper - Business - National Parks Ranger - Pilot - Politics - Advertising - Flight Steward - Travel Agent - Nursing - Child Care Worker - Police work - Geospatial Scientist - Drone Operator			
Course Accreditation		n their drone operator's lice	ense through an 5 week online course during this	

Physical Education



Subject type:	Year 10	Duration:	12 months	
Aims	 To encourage participation in regular physical activity To acquire motor skills and apply movement concepts To equip students with the necessary knowledge and skills for senior physical education 			
Content	Topics covered: • Ethics and integrity and physical activity • Functional Anatomy • Tactical awareness and physical activity • Energy, fitness and training and physical activity Following is an example of the Physical activity units studied: • A range of invasion sports such as: Basketball, Futsal, Soccer, Touch and Oztag • A range of striking sports such as: Softball, T-Ball, Table Tennis & Badminton • A range of net and court sports such as: Badminton, Tennis, Volleyball and Speedminton			
Prerequisites	C – English, C – HPE or F	HOD interview		
Assessment	Recognise and explain • Students recognise and explain concepts and principles about movement Demonstrate • Students demonstrate specialised movement sequences and movement strategies in authentic performance environments Analyse and apply • Student apply concepts to specialised movement sequences and strategies and analyse and synthesise data Evaluate and justify • Students evaluate and justify strategies about and in movement Communication • Students make decisions about and use language for a particular audience			
Special subject requirements	Computer required			
Fees (Additional to SRS charges):	A subject fee applies to Year 10			
Careers	Possible careers include: Teaching Sport Sciences Nursing Health & Fitness Medical Sciences Physiotherapy Sports Coaching Chiropractic			
Course Accreditation	N/A			

History – Semester 2

Subject type:	Year 10	Duration:	6 months		
Aims	This History elective wi	This History elective will combine aspects of both Ancient History and Modern History.			
	they may form their own Students will learn that and interpretations. It connections between changed, as well as the politics, religion, leader Studying history benefit based world and ensu pathways into the 21st History is taught with complex questions, and construct arguments, co	Students will study people, societies and civilisations from the distant past and more recent times so they may form their own views about the world we live in today. Students will learn that the past is contestable and will discover that it consists of various perspectives and interpretations. History enables students to empathise with others and make meaningful connections between the past, present and possible futures. History highlights how the world has changed, as well as the significant legacies that exist into the present, such as social organisation, politics, religion, leadership and human behaviour. Studying history benefits students as it enables them to thrive in a dynamic, globalised and knowledge-based world and ensures they gain a range of transferable skills that will help them forge their own pathways into the 21 st century. History is taught with an inquiry-based learning model, where students investigate evidence, pose complex questions, and inquire, analyse, interpret and respond within a range of written formats. They construct arguments, challenge assumptions and think both creatively and critically. Learning history empowers students with multi-disciplinary skills; to be critically literate, empathic, discerning users of technology and information and open-minded global citizens.			
Content	attributes and Term 4 – Ene as China and	Term 3 – Leadership and Legacy – an investigation into the qualities of a leader; the attributes and achievements, as well as a critical look at how they are perceived today			
Prerequisites	"C" in Humanities – Ye	ar 10			
Assessment		Term 3 – Investigation Task – student choice from Ancient, Mediaeval & Modern leaders Term 4 - Examination - Short Response			
Special subject requirements	Laptop & USB Membership to State Li	Laptop & USB Membership to State Library of Queensland (free – online)			
Fees (Additional to SRS charges):	N/A	N/A			
Careers	information and present particularly Ancient Hist The skills developed in they need to understa	The processes and skills taught in History/Geography (for example, researching and process information and presenting information) can be transferred to a wide range of Senior Subject offering particularly Ancient History, Legal Studies, Business. The skills developed in History can be used in students' everyday lives — including their work — what they need to understand situations, place them in perspective, identify causes and consequence acknowledge the viewpoints of others, develop personal values, make judgments and reflect on the			
	decisions.	e skills form the basis of most t	ertiary courses and can support/lead to various - Archaeology - Administration - Social Sciences - Research & Writing		
Course Accreditation	N/A	. 5,5.10.109)			

Humanities (History) - Semester 1

Subject type:	Year 10	Duration:	6 months	
Aims	This course is designed to give students a continuation of their Humanities education by offering one semester of History. Students are then able to elect to continue with either, or both strands of the Humanities (History and Geospatial Science) as electives in Semester 2. History is taught as a process of inquiry into the past that develops students' curiosity and imagination. Awareness of history is an essential characteristic of any society and historical knowledge is fundamental to understanding ourselves and others. It promotes the understanding of people, societies, events, movements and developments that have shaped humanity from earliest times. It helps students appreciate how the world and its people have changed, as well as the significant continuities that exist to the present day. A study of History incorporates knowledge and understanding, as well as inquiry and skills. In history, these include questioning and research, analysis, interpretation and evaluation of sources as well as the ability to understand perspectives and attitudes. All of these skills are multi-disciplinary and will assist the student in other subjects, as well as into their Senior subjects and their life beyond school.			
Content	-The Holocaust, Cambo examples • Unit 2: Power & Prote -Ancient Sparta, US	 Unit 1: Genocides & Ethnic Cleansings The Holocaust, Cambodia, Rwanda, contemporary examples Students will have opportunities to participate in: Australian History Competition 		
Prerequisites	Nil			
Assessment	Unit 1: Investigation Task Unit 2: Response to Stimulus Exam			
Special subject requirements	Laptop USB			
Fees (Additional to SRS charges):	A subject fee will apply fo	r Year 10.		
Careers	The processes and skills taught in History and Geography (for example, researching, analysing, interpreting, evaluating and presenting information) can be transferred to a wide range of Senior Subject offerings, particularly Ancient History and Legal Studies. On leaving school, these skills form the basis of most tertiary courses and can support/lead to various career options. Such courses/careers include: - Journalism - Law - Law - Education - Administration - Administration - Business - Politics - Politics - Sociology - Sociology			
Course Accreditation	N/A			

Japanese



Legal Studies – Semester 2

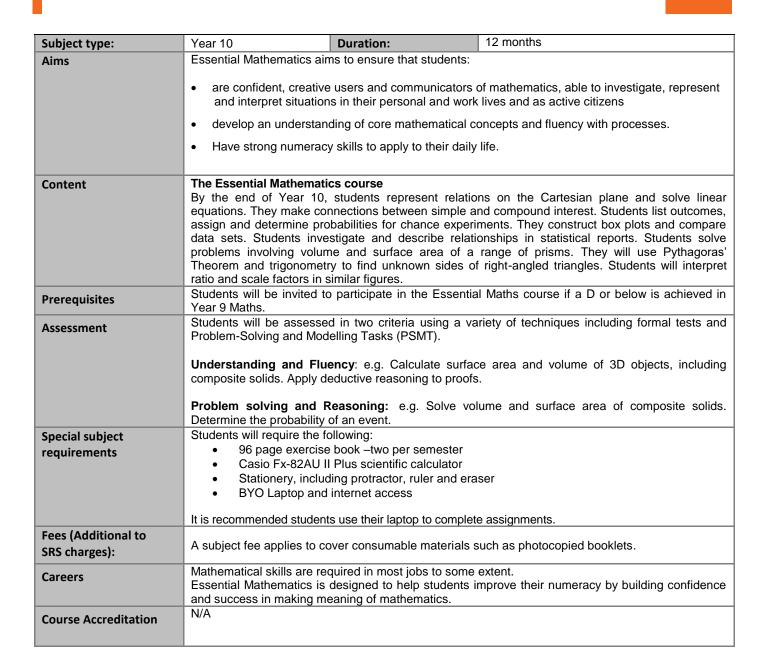


Subject type:	Year 10	Duration:	6 months	
Aims	This course is designed to prepare students for Year 11 and 12 Legal Studies. Legal Studies focuses on the interaction between society and the discipline of law and explores the role and development of law in response to current issues. Students study the legal system and how it regulates activities and aims to protect the rights of individuals, while balancing these with obligations and responsibilities.			
Content	Term 3: The Law and You – Criminal Law Students will gain an understanding of the basics of the Australian Legal System. The study focuses on the structure of the Legal system, the origins of our laws and the examination of selected case studies in criminal law. Term 4: The Law and You – Civil Law			
	contracts. Case studies c industry and environmenta	Students will examine civil law and proceedings, including torts, disputes, class actions and contracts. Case studies concentrating on areas of society such as health and safety, the building industry and environmental issues will be investigated. Students will be encouraged to interpret civil laws and how they apply to the average person.		
Prerequisites	"C" in Humanities and Eng	llish		
Assessment	Term 3 – Investigation involving historically important cases that have set a precedent Term 4 – Combination Response Exam			
Special subject requirements	Laptop			
Fees (Additional to SRS charges):	Term 3 Legal Studies: Excursion to Maroochydore Law Courts			
Careers	The processes and skills taught in Legal Studies (for example, researching and processing information and presenting information) can be transferred to a wide range of Senior Subject offerings, particularly Legal Studies, Ancient History, and Business.			
	On leaving school, these skills form the basis of most tertiary courses and can support/lead to various career options.			
	Such courses/careers include:			
	 Journalism Law Economist Teaching Business Owner Data Analyst 	in any area	 Politics Accountant Stock Broker Office Manager Membership of Boards of corporations 	
Course Accreditation	N/A			

Life Technologies – Food Studies

Subject type:	Year 10	Duration:	12 months	
Aims	 Students will be introduced to practical skills that will be with them for life Students will be immersed in food and nutrition language and skills, whether they seek employment in the Hospitality Industry or gain culinary skills in food preparation Students' skills in time management and organisation will be developed Studies are integrated with other areas of the curriculum - e.g. Maths → measuring, weighing and time; Food - literacy, spelling → writing, ICT's - computing. HPE - health and nutrition, along with sustainability Students will gain understanding of appropriate work methods and use of equipment and utensils Students will recognise the importance of good nutrition throughout life Students will develop skills in basic and advanced principles of cookery, safety and hygiene through weekly practical cooking classes and regular cooking demonstrations Students will implement the Design Process to investigate, design and produce foods that reflect future food design solutions 			
Content	Term 1 My Kitchen Rules Term 2 Eating for Life Term 3 Introduction to Hospitality 1 Term 4 Introduction to Hospitality 2			
Prerequisites	Nil			
Assessment	Assessment will be continuous throughout the semester. Assessment will consist of: • Project Folios – Design Challenges, incorporating practical food production • Written Exam • Multi modal assignment and presentation			
Special subject requirements	Students need to be aware of the costs involved in providing ingredients. They will be give notice of ingredients prior to the task			
Fees (Additional to SRS charges):	A subject fee applies in Year 10 for materials/resources for recipe testing, evaluating and demonstration work. Students are required to purchase ingredients for practical work and assessment practicals			
Careers	Food Studies is a lead into the senior Certificate subjects – Certificate II/III in Hospitality, Certificate II/III in Tourism. This subject has particular relevance for students who wish to enter any professions related to food or where good 'people skills' are required. Students will benefit in many ways by developing a broad range of skills. Food Studies is particularly relevant to students wishing to gain entry into Coastal Cookery Trade Training Centre courses - Certificate II/III in Hospitality and Certificate II in Kitchen Operations.			
Course Accreditation	N/A			

Essential Mathematics



General Mathematics

Subject type:	Year 10	Duration:	12 months	
Aims	 General Mathematics aims to ensure that students: are confident, creative users and communicators of mathematics, able to investigate, represent and interpret situations in their personal and work lives and as active citizens 			
	develop an increasingly sophisticated understanding of mathematical concepts and fluency with processes and are able to pose and solve problems and reason in number and algebra, measurement and geometry and statistics and probability			
	are prepared for Gene	eral Mathematics in Year 11		
Content	The General Mathematics course: By the end of Year 10, determine and find unknown values after substitution into formulas. They represent relations on the Cartesian plane and solve linear and simple quadratic equations. They make connections between simple and compound interest. Students list outcomes, assign and determine probabilities for chance experiments. They construct box plots and compare data sets. Students investigate and describe relationships in statistical reports. Students solve problems involving volume and surface area of a range of prisms.			
Prerequisites	Year 9 Semester 2 report.		Year 10 will require a satisfactory result in their	
Assessment	Students will be assessed in two criteria using formal tests and a Problem-Solving and Modelling Tasks (PSMT). Understanding and Fluency: e.g. Calculate surface area and volume of 3D objects, including composite solids. Apply deductive reasoning to proofs.			
	Problem solving and Reasoning: e.g. Solve volume and surface area of composite solids. Apply logical reasoning to congruency and similarity.			
Special subject requirements	Students will require the form		er - One book will be a Summary Book of their	
requirements	 2 x 96 page exercise book – per semester - One book will be a Summary Book of their notes in class Casio Fx-82AU II Plus scientific calculator 2nd edition. (Alternative brands may not meet subject requirements) Stationery, including protractor, ruler and eraser 			
	It is recommended student	s use their laptop to access t	their online textbook and online maths programs.	
Fees (Additional to SRS charges):	Hire charge for online textbook. A subject fee applies to cover consumable materials such as photocopied booklets.			
Careers	Mathematical skills are required in most jobs to some extent. Careers which will require this level of mathematics include business, commerce, education, finance, IT, social science and the arts.			
Course Accreditation	N/A			

Mathematical Methods

Subject type:	Year 10	Duration:	12 months	
Aims		ns to ensure that students: nding of algebraic and graph	nical concepts to prepare them for Mathematical	
	are creative users and communicators of mathematics, able to investigate, represent and interpret situations in their personal and work lives and as active citizens			
	are able to confidently	develop mathematical mod	els to solve practical problems.	
Content	The Mathematical Metho	ds course:		
	By the end of Year 10, students expand and factorise quadratic expressions and find unknown values after substitution into formulas. They represent relations on the Cartesian plane and solve linear and quadratic equations. They make connections between simple and compound interest. Students list outcomes, assign and determine probabilities for chance experiments. They construct box plots and compare data sets. Students investigate and describe relationships in statistical reports. Students solve problems involving volume and surface area of a range of prisms and apply reasoning to proofs and numerical exercises.			
	The course has a major for Methods and Specialist M		nd trigonometry in preparation for Mathematical	
Prerequisites	Entry into the Maths competition is a compulsory component of the Mathematical Methods program. Students aiming to study Mathematical Methods in Year 10 will require a minimum B result in their Year 9 Semester 2 report. Students will be placed into the coure upon recommendation of their teacher. "It is recommended that the Specialist Mathematics elective is taken if you are intending on taking Mathematical Methods in year 11."			
Assessment	Students will be assessed (PSMT).	I in two criteria using formal	tests and a Problem-Solving and Modelling Tasks	
			sion. Solve a simultaneous equation.	
0 11 11 1	Students will require the fo	asoning: e.g. Model the da	ta with an equation	
Special subject requirements	2 x 96 page ex notes in class		ter One book will be a Summary Book of their	
		ing protractor, ruler and erases to use their lapton to access t	er heir online textbook and online maths programs.	
Fees (Additional to	Entry to Mathematics Com		Stand Condoon and Stand Thathe programs.	
SRS charges):	Access to online textbook.	•	such as photocopied booklets.	
Careers	The Mathematical Methods course is recommended to students who wish to continue their studies at university after Year 12 in the fields of Business, Science, Mathematics, Engineering or Medicine.			
Course Accreditation	N/A			

Specialist Mathematics (Elective)

Subject type:	Year 10	Duration:	12 months		
Aims	 Specialist Mathematics aims to ensure that students: have the opportunity to explore their interest in mathematics and recognise connections between the areas of mathematics and other disciplines and appreciate mathematics as an accessible and enjoyable discipline to study are prepared for the Unit 1 Specialist Mathematics course in Year 11. are creative users and communicators of mathematics, able to investigate, represent and interpret situations in their personal and work lives and as active citizens have a sophisticated understanding of mathematical concepts and fluency with processes, and are able to pose and solve problems expand mathematical knowledge in preparation for mathematical methods 				
Content	combinatorics, sequenc will also learn from be excursions to broaden the	students will have studied topi es, matrices, advanced trigonol usiness people who use mat neir experiences in mathematics	metry and mathematical pr hematics in their work a s.	roof. Students and undertake	
Prerequisites	Students aiming to study Specialist Mathematics course in Year 10 recommend a B minimum in their Year 9 Semester 2 report. To study this subject, students are also required to study Mathematical Methods as a partner course. "It is recommended that the Specialist Mathematics elective is taken if you are intending on taking Mathematical Methods in year 11."				
Assessment	Modelling Tasks (PSMT			-	
	Understanding and Fluency: e.g. Determine the outcome of a combination of nuldeductive reasoning to proofs. Solve to find an unknown angle. Problem solving and Reasoning: e.g. Model the tide heights in a local area. statistical basis for an argument.				
Special subject requirements	Students will require the following: 2 x 96 page exercise book – per semester One book will be a Summary Book of thei notes in class Casio Fx-82AU II Plus scientific calculator – 2 nd edition Stationery, including protractor, ruler and eraser. It is recommended students use their laptop to access their online maths programs.				
Fees (Additional to SRS charges):	Hire fee for online textbook A subject fee applies to cover consumable materials such as photocopied booklets as well as excursions				
Careers	The Specialist Mathematics course is recommended to students who wish to continue their studies at university after Year 12 in the fields of Business, Science, Mathematics, Engineering or Medicine.				
Course Accreditation	N/A				

Media Studies

Subject type:	Year 10	Duration:	12 months	
Aims	The Arts, media arts knowledge, understanding and skills ensure that, individually and collaboratively, students develop: • enjoyment and confidence to participate in, experiment with and interpret the mediarich culture and communications practices that surround them • creative and critical thinking, and exploring perspectives in media as producers and consumers • aesthetic knowledge and a sense of curiosity and discovery as they explore imagery, text and sound to express ideas, concepts and stories for different audiences • knowledge and understanding of their active participation in existing and evolving local and global media cultures.			
Content	Digital Journalism (Documentary sounSpecial effects	Media (Learning the art of practical Photographic jo	·	
Prerequisites	The course is offered as a course of study beginning in Year 10 as an extension of the Encore Program established in Year 8 and 9, linking Middle School studies with the Senior Subject of Film TV and New Media (a QSA subject). Students entering this subject must have a minimum Sound Achievement in Year 9 English, have an interest in this area of study, and be motivated to participate in all areas of activity.			
Assessment	Assessment is devised around two dimensions, Responding and Making, each considered equally important. • Responding to Media; assignment writing and responding to media that challenges how students see society and their place in the world. • Making Media: Production; developing practical skills and processes required to create, construct and produce media. Proficiencies in camera operation/editing/post production • Making Media: Design; manipulating media for audiences. Preparing designs, scripts, visual to print meanings, scripting for production.			
Special subject requirements	Nil			
Fees (Additional to SRS charges):	A subject fee applies in Year 10 for Equipment and Consumables (e.g. leads, cords, batteries), Excursions, Workshops			
Careers	The course is desirable for students wishing to undertake FTV and New Media in Senior School and has companion application to English, IT Studies, Drama, Music subjects. Careers in Media, Journalism, Advertising, Marketing, Travel, Information Technology, Performing Arts, Design can all lead from studies in this subject.			
Course Accreditation		s is an excellent foundat elevision and New Media	ion course and is the pre-requisite for further a.	

Music

Subject type:	Year 10	Duration:	12 months		
Aims	Music is a rewarding, creative subject which encourages self-reliance, independent learning cooperation in group activities. Students gain confidence in public performance and enhance their presentation skills, as well as acquire a life-long leisure activity which they can share others. Students are involved in presenting/performing music as singers and instrumenta They create music compositions. They also aurally and visually respond to music the analysis and they reflect on what they have learnt. Through Music All Stars, students individually and collaboratively develop:				
	 the confidence to be creative, innovative, thoughtful, skillful and informed musici skills to compose, perform, improvise, respond and listen with intent and purpose aesthetic knowledge and respect for music and music practices across global communities, cultures and musical traditions an understanding of music as an aural art form as they acquire skills to become independent music learners. 				
Content	The course is organized in	nto four units of work:			
	compositions car Film Music – stu story, characters What's Old, Is N music of past era Music through th	 Game Composer – students examine the music used in video games and how such compositions can be created to support the concept art or story line of games. Film Music – students study how do composers write music for films to support the story, characters and action of film media. What's Old, Is New – students examine how musicians reorganise ideas to perform music of past eras and styles to make them 'new' and restyled. 			
Prerequisites It is recommended that only students who have students who have students would need to be approved by the H					
	Students need to have an interest in learning about a wide range of music prepared to listen to and compose different music genres. Students are expedengage in performance opportunities (solo / small ensemble / large ensemble).				
Assessment	The course comprises of composing, performing and responding through music analysis o repertoire.				
Special subject requirements	This course is considered mandatory for students wishing to study Year 11 and 12 Music. It suitable for students who want to become good listeners and appreciators of music. It is very appropriate for students wishing to make a career out of music and those who have recreational pursuit which may be continued after they leave school or revived later in li Music is a valuable subject that give students and adults a well balanced mental health journ throughout their varied careers.				
Fees (Additional to SRS charges):	NIL				
Careers	Music educator, music occupational therapist, musician, Performer, Events Coordinator, Youtuber, Audio/recording engineering, Media Composer, Music Journalist, Songwriter, Music Supervisor in Media Industry, Music librarian etc				
Course Accreditation	Year 10 Music is an excel	lent course as the pre-requi	site for further study in Senior Music		

Instrumental Music – (Additional Elective)

Subject type:	Year 10	Duration:	12 months			
	The below information is	Please note: Enrolment within the Instrumental Music Program is ongoing from Year 7 onwards. The below information is provided due to Instrumental Music being a QCAA approved program of study (aligned with the National Curriculum framework).				
Aims	with the opportunity to be	The overarching purpose of the co-curricular Instrumental Music Program is to provide students with the opportunity to become musicians and experience the expressive qualities of music through learning to play a band or orchestral instrument and to participate in performance ensembles.				
Content		Large Ensemble performance Small Ensemble performance				
Prerequisites	Instrumental Music stud	dents:				
			Music Program from previonate stral string instrument private			
	Are self-directed students	s who demonstrate or wou	ıld like to develop their orga	anisational skills.		
			ormance and to workshop in ergy effectively in performa			
			roochydore SHS through as working with visiting artis			
	Are able to work both income their skills in these areas		mber of a team or who wou	ıld like to develop		
Assessment	Each of the three dimensions of literacy, technique and performance are assessed eq tasks are performance based, across each semester students are assessed on the follow objectives:					
	Literacy: Instrument car	Literacy: Instrument care, Symbols and Terms, Rhythm and Melody, Sightreading				
	•	ning and Intonation, Tone,	· ·	danig		
	· ·	ensemble performance ar				
Special subject		Prior enrolment in the Instrumental Music Program				
requirements		Willingness to participate in all areas of the subject Access to instrument (school instruments are available for hire)				
Fees (Additional to SRS charges): A subject Fee applies in each of Year 9 and Year 10 for SRS charges):						
Purchase of lesson and ensemble repertoire						
		 Maintenance of school instruments Purchase of physical resources, including music stands 				
	Workshops with					
Careers	Relevance for further s	tudy/careers in the follow	ving areas:			
	A course of study in Music can establish a basis for further education and employment in of music performance, arts administration, communication, education, creative industries relations and science and technology.					
	The skills, concepts and attitudes that students acquire as a result of music education be not only during their schooling but also in the years beyond, whatever their chosen caree					
Course Accreditation	Instrumental Music is sec	Instrumental Music is sequential and cumulative course of co-curricular study.				
	ACARA identified gene technology capability,	Continued participation in the Instrumental Music Program facilitates ongoing development of ACARA identified general capabilities; literacy, numeracy, information and communication technology capability, critical and creative thinking, personal and social capability, ethical understanding and intercultural understanding.				
	Students that have progr 11/12 are also eligible fo		the Instrumental Music Cu	rriculum by Year		

Science – Semester 1

Subject type:	Year 10	Duration:	6 months	
Aims			ontinue to plan, teach, assess and report ustralian Curriculum: Science aims to ensure	
	 that students develop: an interest in Science as a means of expanding their curiosity and willingness to explore, ask questions about and speculate on the changing world in which they live an understanding of the vision that Science provides of the nature of living things, of the earth and its place in the cosmos and of the physical and chemical processes that explain the behaviour of all material things an understanding of the nature of scientific inquiry and the ability to use a range of scientific inquiry methods, including questioning; planning and conducting experiments and investigations based on ethical principles; collecting and analysing data; evaluating results and drawing critical, evidence-based conclusions an ability to communicate scientific understanding and findings to a range of audiences, to justify ideas on the basis of evidence, and to evaluate and debate scientific arguments and claims an ability to solve problems and make informed, evidence-based decisions about current and future applications of science while taking into account ethical and social implications of decisions an understanding of historical and cultural contributions to science as well as contemporary science issues and activities and an understanding of the diversity of careers related to science a solid foundation of knowledge of the biological, chemical, physical, earth and space sciences, including being able to select and integrate the scientific knowledge and methods needed to explain and predict phenomena, to apply that understanding to new situations and events and to appreciate the dynamic nature of science knowledge. This approach to Year 10 Science is supported by the Science Ways series of textbooks, the Stile on-line Science program and other materials used in class. All Year 10 Science students will study one of three courses, Science Foundation, Science or Science Extension explained below. All courses will cover the 			
Content	following Science Understandings: Biological Sciences Transmission of heritable characteristics from one generation to the next involves DNA and genes The theory of evolution by natural selection explains the diversity of living things and is supported of scientific evidence Chemical Sciences 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 Physical Sciences Energy conservation in a system can be explained by describing energy transfers and transformations The motion of objects can be described and predicted using the laws of physics Science Foundation and Science: These courses will offer a more practical and less theoretical approach. Individual teachers will be given more flexibility to follow areas of student interest and be able to modify the curriculum and assessment as 			
	required. Science Extension: This course will offer advanced practical work and challenge students to develop a higher level of skills a knowledge than could previously be offered. This will not only benefit a student's academic performance, to also prepare the students more effectively should they choose Biological and/or Physical Science subject in Semester 2 and in Year 11. At the end of Year 9, students will be allocated to a Year 10 Science course. That decision will primarily based on students' work ethic and grades achieved in Year 9. Depending on individual progress through the year, students may be moved between Science Foundation, Science and Science Extension classes. The science is the progress of the science is the science in Year 10 Science and Science Extension classes.			
Prerequisites		would be to provide a better ou chievement level in Year 9 to be		
Assessment	Assessment will be of a standard type (exam, assignment,) but there will be more structure within this course and assessment to aid students in the Science Foundation and Science courses.			
Special subject requirements	Nil			
Fees (Additional to SRS charges):	A subject fee applies to Science Foundation and Science for specialised laboratory materials and activities. A subject fee applies to Science Extension for the Science Competition and extra laboratory materials and equipment.			
Careers	Astronomy, Biotechnology, Co	onservation, Education, Health,	Medical, Mining, Sport, Research	
Course Accreditation	N/A			

Science – Semester 2

Subject type:	Year 10	Duration:	6 months	
Aims		re are three Science subje sessment Tertiary Entrance	cts on offer, all of which aim to prepare (SATE) system.	
	Science – units are derived from the Australian Curriculum: Science (Year 10) Practices 2019 Applied syllabus. This subject is more suited for students on an Employment pathway. Biological Sciences – units are derived from Biology and Marine Science 20 Syllabuses.			
	3. Physical Sciences – ur	nits are derived from Chemi	stry and Physics 2019 General Syllabuses.	
		sity or Tertiary Options p	nces subjects are more suited for students athway and are highly recommended if	
Content	Science Foundation/Science			
	Earth and Space Sciences - Galaxies, stars, solars	s (Term 3) systems, origin of the unive	220	
			nydrosphere and atmosphere.	
	Aquatics (Term 4) - Aquatic environment, ecosystems, equipment.			
	Biological Sciences			
	Biology (Term 3) - Cell Biology and Plant Physiology			
	Marine Science (Term 4) - Features of the ocean floor, properties of water, cycling of matter, adaptations of organisms in a marine environment.			
	Physical Sciences			
	Chemistry (Term 3) - Moles, aqueous solution	ons, measurement, uncerta	inty and error.	
	Physics (Term 4) - Energy, data analysis.			
Prerequisites	Biological Sciences ≥ C in Physical Sciences ≥ B in S			
Assessment	Science – test, project/invo Biological and Physical Sc		experiment, research investigation.	
Special subject requirements	Nil			
Fees (Additional to SRS charges):	A subject fee applies to Science for specialised laboratory materials and activities. A subject fee applies to Biological Sciences and Physical Sciences for extra laboratory materials and equipment.			
Careers	Astronomy, Biotechnology	, Conservation, Education,	Health, Medical, Mining, Sport, Research.	
Course Accreditation	N/A			

Visual Art

Subject type:	Year 10	Duration:	12 months		
Aims		_	an Curriculum: The Arts, Visual Arts knowledge, understand	ling	
	and skills ensure that, individually and collaboratively, students develop:				
	 their ability to develop concepts, ideas and representations through design and inquiry processes. their ability with Visual Arts techniques through using materials, processes and technologies. 				
				ntic.	
	judgement		ng visual language, theories and practices to develop aesthe	:tic	
			diverse roles, innovations, traditions, histories and culture	s of	
	· ·	ftspeople and designers.	, , , , , , , , , , , , , , , , , , , ,		
	 an underst 	anding of the Visual Arts as so	cial and cultural practices; and industry skills as artists and		
	audience.				
			nt with Visual Arts making, ways of representing and		
	communic confidence	-	exploring pathways of curiosity and imagination.		
Content	Semester 1:	e and sen-knowledge through	exploring pathways of curiosity and imagination.		
Someni	Concept – Self				
	·	sona vs Anima Self-Portrait p	ainting		
	Digitally manip	ulated photo of self.			
	Expressionism.				
		d visual metaphor.			
	Mixed media eAcrylic Painting				
		ord analytical paragraph			
		ppular Culture' folio of screen-	-prints		
	Design.		•		
	Digital manipu	lation			
	Drawing techn				
	Printing stencil Cill and a second				
	Silk-screen prin Pesponding- Evam -	nting. - Analytical Essay (500-600 wo	ards)		
	Semester 2:	Analytical Essay (500-600 Wo	rusj		
	Concept – Text				
	Term 3- Making- Text Deconstructed- 2D Experimental Folio				
	Mixed media e				
		olio – two dimensional.			
	Term 4- Making- 'Text constructed' sculpture				
	Mixed media sculpture – three dimensional. **Responding- Exam- Compare/Contrast Essay (500-700 words)** **Testing of the contrast of the contrast Essay (500-700 words)** **Testing of the contrast Essay				
Prerequisites	Prior experience in A				
Assessment	Each term will conta		also.		
	· ·	najor artwork or folio of artwo Id media experiments.	rks.		
		ning and experimentation doc	sumented in Visual Diary.		
	Written reflect	•	, , , , , , , , , , , , , , , , , , ,		
	Term 1 writter	paragraph, Term 2 and 4 exa	ms		
Special subject requirements	Nil				
Fees (Additional to	A subject fee applies	in Year 10 for:	Manual P.		
SRS charges):	Painting frame		Visual Diary.Excursion.		
	Printmaking st		Excursion.Use of digital cameras.		
	3D materials a		 Safety equipment. 		
		omputer Art Programs.			
Careers			r, blogger/vlogger, web content producer, illustrator,		
	screenwriter, interio		pecialist classroom teacher, curator, exhibition designer, co	ncept	
	artist creative direct	or digital content producer a	nultimedia decigner		
		or, digital content producer, n	nultimedia designer. at Senior (Years 11 & 12) level.		

VOCATIONAL EDUCATION

MSL20118 - CERTIFICATE II IN SAMPLING & MEASUREMENT - Extension Science Students Only

AFE Queensland (RTO Code 0275) and Maroochydore State High School (RTO Code 30397) will enter into a Third Party Agreement for delivery of this course. Under this agreement, TAFE Queensland is the Registered Training Organisation (RTO) and Maroochydore State High School will conduct all training and assessment on behalf of TAFE Queensland. TAFE Queensland is responsible for the quality of the training and assessment services and the issuing of the AQF certification documentation.

Subject type:	VET qualification	Duration:	12 months
Qualification description:	MSL20118 Certificate II in Sampling and Measurement is a nationally recognised qualification that covers the skills and knowledge required for students wanting to pursue a career in a laboratory. This course gives students basic practical skills required for sampling and laboratory work. This qualification covers the skills and knowledge required to perform a range of sampling and measurement activities as part of laboratory, production or field operations in the construction, manufacturing, resources and environmental industry sectors.		
	Employment outcomes targeted b operators, production operators, fiel		clude samplers and testers, production personnel, plant cample couriers and many others.
Entry requirements:	Entry-level course. There are no entry requirements for	this qualification.	
Qualification Packaging Rules:	Certificate packaging rules: 8 units 4 core units of competence 4 elective units of competence	y	
Core and Electives: MSL912001 MSL922001 MSL934004 MSMENV272 MSL952001 MSL952002 MSL973013 MSL913004	Core: Work within a laboratory/field workplace (induction) Record and present data Participate in laboratory/field workplace safety Participate in environmentally sustainable work practices Electives: Collect routine site samples Handle and transport samples or equipment Perform basic tests		
Learning experiences:	Maroochydore State High School - classroom and laboratory Mode of Delivery – blended theory and practical Materials or equipment that the learner must provide: a fine tip permanent marker for practical classes		
Assessment:	Assessment is competency based and therefore no levels of achievement are awarded. Evidence gathering methods for this qualification is continuous and units of competency have been clustered into groups and assessed this way. They include: • Observation and oral questioning • Written assessment Assessment for each unit of work is competency based; therefore students must demonstrate on various occasions the ability to consistently demonstrate knowledge and application of skill to the standard of performance required in the workplace. All assessment is conducted and submitted via the TAFE Queensland Connect learning management system.		
Pathways:	Further training pathways from this	qualification include: C	ertificate III in Laboratory Skills MSL30118
Fees:	This is a VETiS course funded by the Queensland Government, Department Education, Small Business & Training – all eligible Queensland Education students can access this course under VETiS funding. This means there is no training cost to the parent/guardian of the student. In accessing DESBT VETiS funding, the student will not be able to access this funding a second time whilst at school/home schooling. The VET investment budget provides funding for students to complete one VETiS qualification listed on the Queensland Training Subsidies List while at school/home schooling.		
Further information:	Contact the VET HOD/RTO Manager, Ms Gerbo, Igerb1@eq.edu.au for information regarding support services including Language, Literacy and Numeracy, Assistive Technology, additional tutorials, other mechanisms e.g. assistance in using technology for online delivery components and other general VET information. Students will be provided with access to further information via TAFE Queensland's website; TAFE Queensland's Connect (Online) site or via the school's publication prior to enrolment.		
Service agreement:	This is a one year course. Maroochydore State High School will ensure that the students under this qualification will be provided with every opportunity to complete the course as per the rights and obligations outlined in the enrolment process and information provided. Students successfully achieving all course requirements will be issued with a nationally recognised Qualification by TAFE Queensland (RTO). Students who achieve at least one unit (but not the full qualification) will receive a Statement of Attainment. This information is correct at time of publication but subject to change (June 2021)		

FSK20119 - CERTIFICATE II IN SKILLS FOR WORK & VOCATIONAL PATHWAYS

(Year 10 2022) Delivered by Maroochydore State High School (30397)

Subject type:	VET qualification	Duration:	12 months Year 10*, 11, 12 (*may be extended into Year 11/12)	
Qualification description:	Certificate II in Skills for Work and Vocational Pathways.			
Entry requirements:	There are no entry requirements for this qualification.			
Qualification Packaging Rules:	Certificate packaging rules: 14 units must be completed 1 core unit 13 elective units Successful completion of the certificate may contribute a possible four (4) credits towards achieving the Queensland Certificate of Education.			
Core and Electives:				
Competencies covered: FSKLRG011 FSKNUM014 FSKNUM015		pers and familiar fractions, d	lecimals and percentages for work	
FSKNUM017 FSKLRG010 FSKWTG008 FSKOCM005 FSKRDG008 FSKRDG010 TLIF1001 TLIP2032 TLIK2003 FSKRDG002 FSKDIG002	Estimate, measure and calculate routine metric measurements for work Use familiar and routine maps and plans for work Use routine strategies for career planning Complete routine workplace formatted texts Use oral communication skills for effective workplace presentations Read and respond to information in routine visual and graphic texts Read and respond to routine workplace information Follow work health and safety procedures Maintain petty cash account Apply keyboard skills Read and respond to short and simple workplace signs and symbols Use digital technology for routine and simple workplace task			
Learning experiences:	RTO classroom Work experience component			
Assessment:	Assessment is competency based and therefore no levels of achievement are awarded. Evidence gathering for this qualification is continuous and units of competency have been clustered into groups and assessed this way. Evidence gathering methods include: Observation with checklist Written assessment/quiz/activities Case studies Project/portfolios Role play Log book Reports from workplace supervisor			
Pathways:	This qualification provides	a pathway into casual, part	time and full time employment	
Fees (Additional to SRS charges):	A subject fee applies to co	ver consumable materials s	uch as photocopied booklets	
Further information:	Contact the VET HOD/RTO Manager, Ms Gerbo, lgerb1@eq.edu.au for information regarding support services and other general VET information. Students will be provided with access to a Student VET Handbook prior to enrolment.			
Service agreement:	For Year 10 students it is a 12 month course with the opportunity to extend over Year 11/12 depending on the individual student. The RTO guarantees that the student will be provided with every opportunity to complete the FSK20119 Certificate II in Skills for Work and Vocational Pathways as per the rights and obligations outlined in the enrolment process and information handbooks provided. Students successfully achieving all qualification requirements will be provided with a Qualification and record of results. Students who achieve at least one unit (but not the full qualification) will receive a Statement of Attainment. This information is correct at time of publication but subject to change (June 2021).			
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MAROOCHYDORE STATE HIGH SCHOOL

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