

**Our Vision** 

# Excellence in Education for All

Our Values

# Learning, Respect & Safety

YEAR 10 2024

This booklet was prepared with information that was correct at the time of print. 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 21<sup>st</sup> Century, students need more than core subject knowledge.<sup>1</sup> In order to be successful, they need to become lifelong learners and global citizens who create opportunities and are confident in pursuing their passions.<sup>2</sup>

As a result, the Queensland Curriculum and Assessment Authority (QCAA) has identified and defined a set of 21<sup>st</sup> Century skills based on national and international research about the skills students need in the 21<sup>st</sup> 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 21<sup>st</sup> 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

- 1. 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.

www.advancingeducation.qld.gov.au.

<sup>1</sup> 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,

# **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.
- 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 or visit them in G 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.

There is an annual connectivity and licensing fee to cover the cost of participating in 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 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

#### DRIVE PROGRAM

Achieving A's and B's.

# STRIVE AND SERVE PROGRAM:

Achieving A's and B's.

## EXTENSION OR GENERAL CLASSES

Achieving at least B's in English, Maths and Science

Meet pre-requisites for Year 11 subject selection. Complete Certificate II.

#### QUALIFICATIONS QCF\_ATAR

#### SENIOR SUBJECTS

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

#### QTAC Application for University and TAFE.

#### Australian Defence -Officer Entry.

Full-Time Employment.

#### TERTIARY OPTIONS PATHWAY

#### DRIVE PROGRAM

Achieving mainly B's.

## STRIVE AND SERVE PROGRAM

Achieving mainly B's.

#### EXTENSION OR GENERAL CLASSES

Achieving at least C's.

Meet pre-requisites for Year 11 subject selection Complete Certificate II.

#### QUALIFICATIONS

QCE, Certificate III, Certificate IV.

#### SENIOR SUBJECTS

Six subjects: combination of General, Essential, Applied VET Certificate III, IV or Traineeship options.

#### Alternate University entrance, TAFE.

#### Apprenticeships/ Traineeships.

Australian Defence – General Entry: Trades. Full-Time Employment.

#### **EMPLOYMENT PATHWAY**

#### DRIVE PROGRAM

Achieving at standard in Mathematics and English.

# STRIVE AND SERVE PROGRAM

Achieving at standard.

#### ESSENTIAL CLASSES

Achieving at standard in English and Maths.

Complete Certificate II in Skills for Work and Vocational Pathways.

#### QUALIFICATIONS

QCE / QCIA, Certificate I, II, III.

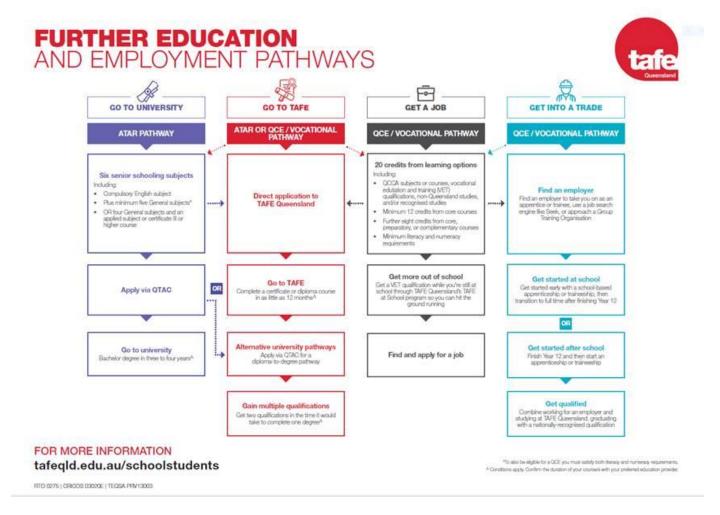
#### SENIOR SUBJECTS

Six subjects - combination of Essential, Applied VET and traineeship options.

#### Apprenticeships/ Traineeships, TAFE.

Australian Defence – General Entry: Non-technical.

Full-Time Employment.



# 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?

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 information chart on page 19). 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.

## **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 Certificate II in Skills for Work and Vocational Pathways 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, they 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 abilitiy 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?

# **The Year 10 Program**

# Grade 10 Curriculum Proposal – 2024

Semester 1	Semester 2			
Required subjects				
General English (12 month program)	General English (12 month program)			
Mathematics (12month program, Choose 1 option).  ➤ General Mathematics  ➤ Mathematical Methods  ➤ Essential Mathematics	Mathematics (12month program. Choose 1 option).  > General Mathematics  > Mathematical Methods  > Essential Mathematics			
Science  > Extension Science > General Science	Science  Must choose 1 option from the list below. Students can study 2 sciences if they drop a Humanities elective. Please note prerequesistes may apply based on Sem 1 Science results.  Physical Science (Physics/Chemistry)  Biological Science (Biology/Marine)  General Science (Aquatics/Earth Space)			
Humanities (History) or Work Studies (12month program) Students must be approved to study Work Studies and are required to participate in an external work-based pathway option as part of this course.	Humanities Students may choose 1 option from the list below. Please note prerequisities may apply based on Sem 1 Humanities results.  > Business & Enterprise  > Ancient History  > Modern History  > Legal Studies  > Introduction to Tourism Or  Work Studies (12 month program)			
FSK20119 Certificate II in Skills for Work & Vocational Pathways RTO 30397 MSHS (12 month program) Or MSL20118 Certificate II in Sampling & Measurement RTO 30397 (students must study Extension Science to participate in this course) (12 month program)	FSK20119 Certificate II in Skills for Work & Vocational Pathways RTO 30397 MSHS (12 month program) Or MSL20118 Certificate II in Sampling & Measurement RTO 30397 (students must study Extension Science to participate in this course) (12 month program)			
Elective subjects – 12 month course. Choose 2	options			
Specialist Mathematics				
Aerospace				
Digital Solutions				
Engineering Pathways				
Furnishing Pathways				
Life Technologies – Food Studies				
Health & Physical Education				
Fitness Sport & Recreation				
Japanese				
Drama				
Media Studies				
Music				
Visual Art				
Violati / III				

### **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.

# 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 (RTO30397) 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 (RTO30397) 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 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 catergory 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 catergory 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 statemeunt of results.

#### **VET Credit transfer and QCE credit**

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

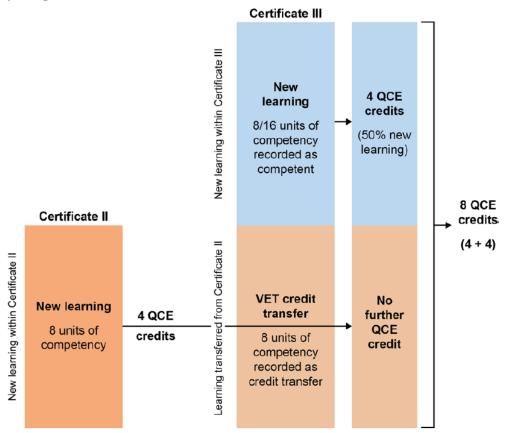
For certification, when competencies within a qualification are reported as credit transfer, this is not considered to be new learning. All completed VET qualifications are recorded on the statement of results.

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 (SAT)

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 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

# 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 into 11 Pathway Information for Science and Humanities**

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

	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
Ф	Science	$\Diamond$	Science     Term 3: Aquatics     Term 4: Earth & Space     ☑ Achieve at least a 'C' or working towards a 'C' on Term 2 report card	$\Rightarrow$	Year 11 Aquatics     ⊠ Achieve at least a 'C' in any Year 10 Science on Term 2/4 report card	Employment Pathway
Science	Science or Extension		Biological Science     Term 3: Biology     Term 4: Marine     ☑ Achieve at least a 'C' on Term 2 report card	2	Year 11 Biology     Year 11 Marine Science     ⊠ Achieve at least a 'B' in Biological/Physical Sciences on Term 2/4 report card	Tertiary Options or University Pathway
	Science	Ì	Physical Science     Term 3: Chemistry     Term 4: Physics     ☑ Achieve at least a 'B' on Term 2 report card	7	Year 11 Chemistry     Year 11 Physics     ⊠ Achieve at least a 'B' in Physical/Biological Sciences on Term 2/4 report card	University Pathway
			Ancient History     Term 3: Beliefs & Rituals of the Ancient World     Term 4: Pompeii & Herculaneum     ☑ Achieve at least a 'C' on Term 2 report card		Ancient History     ⊠ Achieve at least a 'C' in either Year 10 History (Term 2) or English (Term 2/4) report card	
es	Humanities or Extension		Modern History     Term 3: Cold War     Term 4: Women's Movement     ☑ Achieve at least a 'C' on Term 2 report card		Modern History (to be confirmed)     ⊠ Achieve at least a 'C' in either Year 10 History (Term 2) or English (Term 2/4) report card	Tertiary Options or University Pathway
al Studies	Humanities (History)	7	Legal Studies     Term 3: Introduction to the Law     Term 4: Human Rights     ☑ Achieve at least a 'C' on Term 2 report card		Legal Studies     ⊠ Achieve at least a 'C' in either Year 10 History (Term 2) or English (Term 2/4) report card	
Global			Business and Enterprise     Term 3: Business Start-up     Term 4: The World of Business     ☑ Achieve at least a 'C' on Term 2 report card		Business     ☑ Achieve at least a 'C' in either Year 10 History (Term 2) or English (Term 2/4) report card	
	Humanities or Work Studies	$\Rightarrow$	Introduction to Tourism     Term 3: Ideal Holidays     Term 4: Theme Parks and Attractions     ☑ Achieve at least a 'C' or working towards a 'C' on Term 2 report card	$\Box$	Certificate II/III Tourism     ☑ No pre-requisite	Employment Pathway

# **Year 10 Pre-requisites Guide for Year 11 Senior Subjects 2024**

Kov			Assumed knowledge		
Key Learning Area	Type of Subject	Year 11 Subject	By the end of Year 10 students should have met the following pre-requisites	Achievement Level	
	General	English	English Oral and Written Skills	С	
English	Applied	Essential English	English Oral and Written Skills	D-C	
		Literacy	Nil		
	General	Specialist Mathematics	Mathematical Methods Specialist Mathematics Preferred	В	
	General	Mathematical Methods	Mathematical Methods	В	
Mathematics	General	General Mathematics	General Mathematics	B or HOD approval	
	Applied	Essential Mathematics	Nil	- ' '	
		Numeracy	Nil		
	General	Physics	Physical Sciences	B or HOD approval	
	General	Chemistry	Physical Sciences	B or HOD approval	
Science	General	Biology	Biological Sciences or Physical Sciences	B or HOD approval	
	General	Marine Science	Biological Sciences or Physical Sciences	B or HOD approval	
	Applied	Aquatic Practices	Any Science	С	
	General	Ancient History	General English and Humanities	С	
	General	Modern History	General English and Humanities	С	
Humanities	General	Legal Studies (can include 10971NAT Certificate IV in Justice Studies RTO: 32123)	English and Humanities	С	
	VET	Certificate IV in Justice Studies	English and Humanities	С	
	General	Business	General English and Humanities	С	
	VET	Diploma in Business	General English		
Business	VET	Certificate III in Business	Nil	-	
	VET	BSB20120 Certificate II in Workplace Skills RTO: 30397MSHS	Nil	-	
Languages	General	Japanese	Japanese	С	
	General	Music	Year 10 Music	С	
		Instrumental Music	Conversation with IM Coordinator		
Creative	General	Drama	General English	Recommended	
Industries	General	Film, Television & New Media	General English	С	
	General	Visual Art	General English and Art	С	
	Applied	Visual Arts in Practice	Year 9 or Year 10 Art	Recommended	
	General	Physical Education Sport and Recreation	General English and HPE	C or HOD approval	
	Applied	Sport and Recreation (Surfing)	Nil Offered to EQI students only	HOD approval	
	VET	SIS30315 Certificate III in Fitness	General English and Mathematics	С	
Health & Physical Education Offline VET		RTO: 31319  HLT23215 Certificate II in Health Support Services  CHC22015 Certificate II in Community Services  HLT33115 Certificate III in Health Services Assistant  RTO: 40548 IVET Institute	General English and Mathematics	С	
Information	General	Digital Solutions	General English	С	
Technology	Applied	Information and Communication Technologies	Nil	-	
	VET SIT20116 Certificate II/SIT30616 III in Tourism RTO: 5710		Nil	-	
Life Technologies	VET	SIT20322 Certificate II/SIT30622 III in Hospitality RTO: 5710	Nil	-	
	VET	SIT20416 Certificate II in Kitchen Operations RTO: 0275	Nil	HOD approval	
Industrial	General	Aerospace Systems	General English and General Math	С	
Technology & Design	General	Design	General English and General Math	С	
Applied Engineering Skills			Nil	-	
	Applied	Furnishing Skills	Nil	-	

# Maroochydore State High School Careers Website

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.

## **Colour Legend for subject pages**

	English
	Mathematics
	Science
	Humanities and Social Studies
	Technologies
	The Arts
	Health and Physical Education
	Languages
_	VET

# Aerospace



	Year 10	Duration:	12 months
Aims	Thinking" skills. Studesign based challer  It is a course which encou	udents will engage with bot ages.	s that draw on and develop "High Order h current and future technologies to meet cation of available resources, systems and methodologies.
Content	This subject involves students designing and producing innovative and creative products. Products may encompass artefacts, processes, systems or computer generated simulations. The study requires students to:  Identify and analyse needs; Respond to design tasks and design criteria; Devise and implement plans or strategies to solve design problems; Work collaboratively with others; Evaluate outcomes.  Safety is incorporated into all activities associated with the design and development of a product. Students are encouraged to transfer the need for safety into real-life situations. Safety involves:  current compliance standards safe workshop and fieldwork practices personal safety safety standards  Students who are unable to comply with safety standards will be withdrawn from practical learning experiences.  Manufacturing Resources: Manufacturing Resources include: Plant Machinery, Laser Cutter and 3D Printers and their associated: Materials Tools Processes Systems		
Prerequisites	NIL	d in the workplace today an	d in the fature.
Assessment	Design and Model Aircraft     Digital Workbook     Examination		
Special subject requirements	<ul> <li>A willingness to explore and develop self-directed responses and solutions.</li> <li>Equipment - A4 display folder and/or digital workbook</li> </ul>		
Fees (Additional to SRS charges):	A subject fee applies to this subject in Year 10 to cover cost of incidental consumables in projects.		
Careers	<ul> <li>Prepares students for future study in subjects such as Design and Aerospace Systems.</li> <li>Develops High Order Thinking Skills transferable to a broad range of study areas and Queensland Core Skills (QCS) test.</li> <li>Promotes interest and skill in vocational pursuits such as Architecture, Drafting, Engineering and many / any Design Based industries.</li> </ul>		

# **Business and Enterprise – Semester 2**

	Year 10	Duration:	6 months	
	Business and Enterprise offers students opportunities to engage in and understand a range of business practices through theoretical and practical applications including running their own business venture. The course is designed to provide a foundation in the study of business enterprise and to prepare students for Year 11 subjects.			
	This course gives students the opportunity to develop their understanding of business concepts by considering the innovative thinking and calculated risk-taking of individuals and groups developing and implementing creative business solutions, through an understanding of the role of leadership, teamwork and collaborative effort in creating and maintaining competitive advantage, managing the workforce, and improving productivity in a range of business contexts.			
	Students learn about how consumer and financial decision-making affect human and financial wellbeing, our society and sense of security for the future, through an understanding of the rights and responsibilities of individuals and businesses, planning and budgeting processes, risk management, and factors influencing decision-making.			
Aims	business environi issues	t is to participate in the busi ments, and make informed	iness economy, contribute to work and decisions in relation to contemporary	
	analysing, decision	on-making, and communica	ŭ	
		gage in everyday life, included the social community and social community.	ling critical and creative thinking, ethical petence.	
Content	Term 3 – Business Startup The Business Life Cycle Entrepreneur/Enterprise Skills Planning, researching and running a business Financing a business Supply Chain Management Strategic Planning			
	Term 4 – The World of Business The nature and operation of the workforce Work Futures Finance and Superannuation Financial and consumer decision making			
Prerequisites	Student must have achieved at least a sound achievement (C) in Year 9 English in order to study this course. Students do not need to have studied year 9 Business subjects.			
Assessment	Assessment techniques m	<u>ay</u> include:		
	<ul> <li>Short and/or extended responses</li> <li>Research assignment or report</li> <li>Analysing case studies</li> <li>Investigating business issues</li> <li>Evaluating business decisions</li> </ul>			
	Business and Enterprise 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 supply:  • Laptop			
Fees (Additional to SRS charges):	<ul> <li>Willingness to participate in all areas of the subject</li> <li>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.</li> </ul>			
Careers	Project Management, Sales Management, Marketing Management, Entrepreneur, Business Owner, Finance, Business Analyst, Market Research, Management Analyst, Financial Adviser/Manager, Logistics, Office Administration, Operations Management, IT Management, Bookkeeper, Accountant, HR Management, Account Manager			

# Digital Solutions

_	Year 10	Duration:	12 months		
Aims	thinking, project manage	Digital Technologies focuses on further developing understanding and skills in computational thinking, project management and problem solving. Students are engaged in projects involving multimedia, programming and design			
	the needs of client the applications of	y focusing on project-based	I work. Students are required to respond to sign, develop and evaluate solutions through bject in Year 11		
Content  Unit 1 Cyber SecurityStudents will explore vital concepts such as data security, basic data compression techniques, cyber threat models, application of privacy principles, and hacking.					
	data analysis for trend	Unit 2 Data Analysis Students delve into data collection methods like surveys and tracking, master data analysis for trend identification, utilize data to personalize guest experiences, and optimize park operations through informed decision-making.			
	iterate through diverse	Unit 3 Students will acquire skills in Blender for modeling and animation, design user experiences, iterate through diverse design options, develop interactive content, and utilize project management tools for effective planning and collaboration.			
	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 games.				
	Software includes (but  Visual Basic  Microsoft Access Adobe Illustrator	is not limited to):			
	<ul><li>Blender</li><li>Unity</li></ul>				
Prerequisites	-	chieved at least a sound ac	hievement (C) in Year 9 English in order to		
Assessment	Students will be assessed using a variety of techniques. These may include:  • Formal testing in the form of in-class assignments  • Exams  • Teacher observation  • Class presentations and demonstrations  • Peer and self-assessment				
Special subject requirements		48 page notebook     30 P H0 P ( / / / / / / / / / / / / / / / / / /			
Fees (Additional to SRS charges):	A subject fee applies				
Careers	Digital Technologies provides links to a diverse range of careers in the IT industry and is useful preparation for a large number of tertiary courses				

# Drama

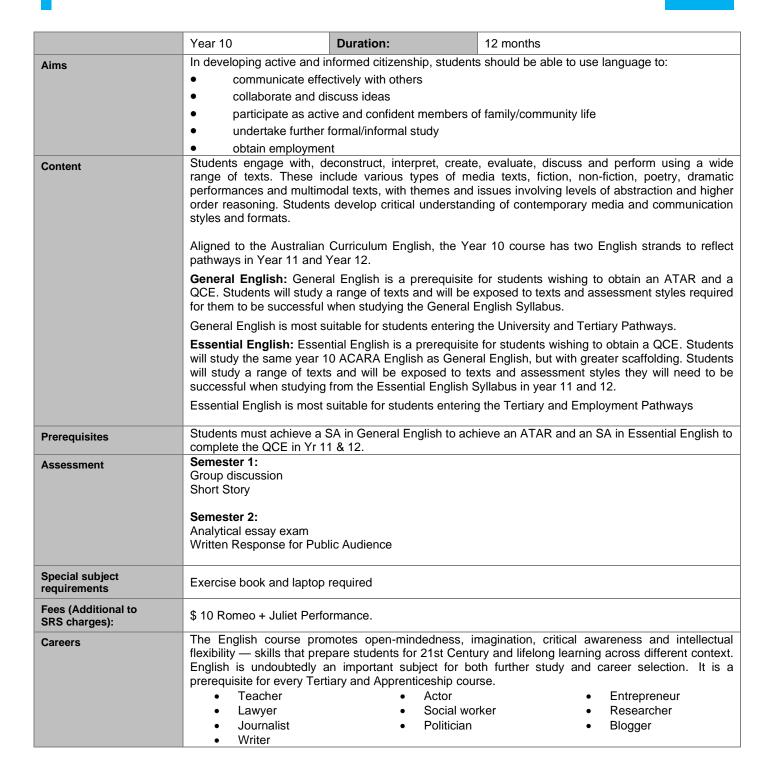
	Year 10	Duration:	12 months	
Aims	<ul> <li>The Arts, drama knowledge, understanding and skills ensure that, individually and collaboratively, students develop:</li> <li>confidence and self-esteem to explore, depict and celebrate human experience, take risks and challenge their own creativity through drama</li> <li>knowledge and understanding in controlling, applying and analysing the elements, skills, processes, forms, styles and techniques of drama to engage audiences and create meaning</li> <li>a sense of curiosity, aesthetic knowledge, enjoyment and achievement through exploring and playing roles, and imagining situations, actions and ideas as drama makers and audiences</li> </ul>			
		understanding of traditional attacks and audiences.	and contemporary drama as critical and	
Content		Performance - Script Writin	ng/Performance	
	<ul><li>Physical Theatre - pe</li><li>Floating Unit - Analyti</li></ul>	rrormance cal Response to live Theatre	e Performance	
		TIE) performance/Exam		
Prerequisites	What do we look for in a	Drama student?		
At least a Sound Achievement in Year 9 English. Students who are prepared to experiment in performance and to workshop in the classroom to overconervous energy effectively in performance work.				
	Students who want to explore the Creative Arts.			
	Students who are prepared to learn through different platforms by trying some different.			
Assessment	Each of the three dimensions of forming, presenting and responding are assessed equally. Assessment tasks may include the following:			
	Forming: Analysis of tex improvisation, play building		on of text, directing, designing,	
	Presentation: Performan	ces of student devised or so	ripted drama.	
	Responding: Essays, ass	signments, writing in role, into	erviews.	
Special subject requirements	Willingness to participate in all areas of the subject			
Fees (Additional to SRS charges):	A subject Fee applies in ea	ach of Year 9 and Year 10 fo	r	
ono charges).	Arts Council performa			
<ul><li>Workshop by visiting expert</li><li>Theatre Excursion</li></ul>				
Careers	Relevance for further st	udy/careers in the followir	g areas	
	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			

# Engineering Pathways



	Year 10	Duration:	12 months			
Aims	Engineering Path	ways aims to develop the I	nowledge, understanding and skills to ensure			
	that, individually and collaboratively, students:					
	- Investig	- Investigate, design, plan, manage, create and evaluate solutions.				
	- Engage	confidently with and re	sponsibly select and manipulate appropriate			
	technologies, materials, data, systems, components, tools a					
		ng and creating solutions.				
	<ul> <li>Critique, analyse and evaluate problems, needs or opportunities to identify and create solutions.</li> </ul>					
Content	By the end of Year 10, students explain how people working in design and occupation					
	consider factors that impact on design decisions and the use to produce products, service					
	and environmen		,			
		· · · · · · · · · · · · · · · · · · ·	ssary to designed solutions to realise			
		nd amendments necessary.				
		s evaluate design solutions ting on areas of improvem	and the need for these products, as well as ent.			
		create and connect design ity and justify decisions.	ideas and processes of increasing			
	- Student	s independently and collab	pratively apply sequenced production and			
	manage		olutions, making adjustments to plans			
	Students select and use appropriate, skilful and safe practices to produce high					
		lesigned solutions suitable for				
Prerequisites		letion of Year 9 Engineering				
		Completion of Onguard Safety training and Site induction.				
Assessment	THEORY:					
	Essay-The impact of Metal in Australia (persuasive argument for or against)					
	- ·	with completed Graphical [	Drawings			
	Work Booklet.					
	PRACTICAL:					
	Sheet Metal Tool Box					
	Bottle Opener					
	Individually designed Portable (off the grid) Charger Box.					
	Folding Camp Sh	ovel				
Special subject	The following are	safety 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 of				
		repair (no thongs, sandals, runners, canvas shoes, etc)				
		- Any loose clothing is required to be restrained or removed - this includes coats and				
	jumpers.					
	- 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					
			nes (or withdrawn from subject)			
Fees (Additional to SRS charges):	A subject fee in `Early payment is		t of consumables and project materials.			
-			lents wishing to pursue a career in manufacturing,			
Careers	engineering industry or applicable Construction. Possible trades may include, Fitter and Turne Boiler Maker, Diesel fitter, Fabricator, Roofer, Panel Beater					

# **English**



# Fitness, Sport & Recreation



	Year 10	Duration:	12 months		
Aims	Foundation Fitness, Sport and Recreation provides students with opportunities to learn in, throu about fitness, sport and active recreation activities, examining their role in the lives of individual communities.  Students examine the relevance of fitness, sport and active recreation in Australian culture, employment growth, health and wellbeing. They consider factors that influence participation in f sport and recreation, and how physical skills can enhance participation and performance in fitne sport and recreation activities. Students explore how interpersonal skills support effective intera with others, and the promotion of safety in fitness, sport and recreation activities. They examine technology in fitness, sport and recreation activities, and how the fitness, sport and recreation ir contributes to individual and community outcomes.  Students are involved in acquiring, applying and evaluating information about and in physical and and performances, planning and organising activities, investigating solutions to individual and community challenges, and using suitable technologies where relevant. They communicate idea information in, about and through fitness, sport and recreation activities. They examine the effect fitness, sport and recreation on individuals and communities, investigate the role of fitness, sport ecreation in maintaining good health, evaluate strategies to promote health and safety, and investigate personal and interpersonal skills to achieve goals				
Content	By the conclusion of the conclusion of the conclusion of the concentration describe concepts and individuals and communition of the concepts and adaptition of the concepts and recreation of the concepts and recreation activities and proceedings of the concepts and recreation activities and proceedings of the concepts of th	investigate personal and interpersonal skills to achieve goals.  By the conclusion of the course of study, students should:  demonstrate physical responses and interpersonal strategies in individual and group situations in fitness, sport and recreation activities  describe concepts and ideas about fitness, sport and recreation using terminology and examples  explain procedures and strategies in, about and through fitness, sport and recreation activities for individuals and communities  apply concepts and adapt procedures, strategies and physical responses in individual and group fitness, sport and recreation activities  manage individual and group fitness, sport and recreation activities  apply strategies in fitness, sport and recreation activities to enhance health, wellbeing, and participation for individuals and communities  use language conventions and textual features to achieve particular purposes  evaluate individual and group physical responses and interpersonal strategies to improve outcomes in fitness, sport and recreation activities  evaluate the effects of fitness, sport and recreation on individuals and communities  evaluate strategies that seek to enhance health, wellbeing, and participation in fitness, sport and recreation activities and provide recommendations  create communications that convey meaning for particular audiences and purposes			
	Sport is life	Unit 2 Fit As	Unit 3 You're Up	Unit 4 Fun in the Sun	
Prerequisites					
Assessment	Throughout the course of the	ne subject, students will ur	ndertake the following range	of assessment genres.	
	Unit 1	Unit 2	Unit 3	Unit 4	
	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	Report Functional Anatomy with Gym. Develop a basic gym program to achieve a set health or fitness goal.	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	Performance Students take responsibility for learning and are accountable for a range of roles and responsibilities.	
	intent.			5	
		1 - 2 minutes   750 - 800 words   1 - 2 minutes   Project   For more information, contact Head of Department, Health and Physical Education			
Special subject requirements	Hat, water, sunscreen, lapte (Students cannot study both	ор		<u> </u>	
Fees (Additional to SRS charges):	A subject fee applies to Yea	A subject fee applies to Year 10			
Careers	A course of study in Foundation Fitness, Sport and Recreation can establish a basis for further education and employment in the fields of fitness, outdoor recreation and education, sports administration, community health and recreation and sport performance.				

# Furnishing Pathways



	Year 10	Duration:	12 months		
Aims	Furnishing Pathways focuses on the underpinning industry practices and production processes required to manufacture furnishing products with high aesthetic qualities.  Students will develop the knowledge, understanding and skills to ensure that, individually and collaboratively, they can:				
	- Investigate, design, plan, manage, create and evaluate solutions.				
	<ul> <li>Engage confidently with and responsibly select and manipulate appropriate technologies, materials, data, systems, components, tools and equipment when designing and creating solutions.</li> <li>Critique, analyse and evaluate problems, needs or opportunities to identify and create solutions.</li> </ul>				
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	s g Tray, Mobile Phone Speak	eer		
Special subject The following safety requirements apply to all practical areas of Industrequirements  The following safety requirements apply to all practical areas of Industrequirements			cal areas of Industrial Technology and		
	of repair (no tho	ongs, sandals, runners, canv	·		
	<ul> <li>Any loose clothing must be restrained or removed - this includes coats and jumpers.</li> <li>Long hair is required to be restrained at all times (tied up, or use of a hair net may be implemented).</li> </ul>				
	<ul> <li>Students who do not comply with safety standards will be withdrawn from practical learning experiences.</li> </ul>				
Fees (Additional to SRS charges):	A subject fee in Year 10 applies to cover costs of consumables and project materials.				
Careers	commercial and houseld products can be manufact composites and metals	nold furniture-making, cabi tured from a range of material . This subject provides a u le and personal satisfactior	f fields, including soft furnishing, net-making and upholstering. Furnishing s such astextiles, timber, polymers, nique opportunity for students to n of undertaking practical work while		

# Health & Physical Education



	Year 10	Duration:	12 months	
Aims	<ul> <li>To encourage participation in regular physical activity</li> <li>To acquire motor skills and apply movement concepts</li> <li>To equip students with the necessary knowledge and skills for senior physical education</li> </ul>			
Content	Topics covered:			
Prerequisites	C – English, C – HPE or 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, hat, water and sunscreen			
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			

# Ancient History – Semester 2

	Year 10	Duration:	6 months	
Aims	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 21st 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	Term 3 – Rituals, Beliefs, and Funerary Practices of Ancient Civilisations  Students will learn about and explore the rituals, beliefs, and funerary practices of diverse ancient civilisations. They will compare, contrast, and make judgements about how rituals, beliefs, and funerary practices of these ancient societies set them apart and gave them unique differences that still pervade cultures today.  Term 4 – Pompeii & Herculaneum  The eruption of Mount Vesuvius in 79 C.E. destroyed and largely buried the cities of Pompeii and Herculaneum and other sites in southern Italy under ash and rock. Students will explore how the rediscovery of these sites in the modern era is as fascinating as the cities themselves and provides a window onto the history of both art history and archaeology. Students will learn that through these archaeological sites, sources of information about many aspects of social, economic, religious, and political life of the ancient world become clear.			
Prerequisites	"C" in Humanities – Year 10			
Assessment	Term 3 – Investigation Task Term 4 - Examination - Short Response			
Special subject requirements	Laptop & USB Membership to State Library of Queensland (free – online)			
Fees (Additional to SRS charges):	N/A			
Careers	presenting information) cal History, Legal Studies, Bus The skills developed in Hi they need to understand acknowledge the viewpoir decisions.	n be transferred to a wide ra siness and Modern History. story can be used in studer situations, place them in hits of others, develop personal kills form the basis of most to	nple, researching and processing information and nge of Senior Subject offerings, particularly Ancient of Senior Subject offerings, particularly Ancient on the service of Senior Subject offerings, particularly Ancient on the service of Senior Subject of Senior Subject on the service of Senior Subject on the service of Senior Subject of Senior Senior Subject of Senior Senior Subject of Senior	

# Modern History – Semester 2

	Year 10	Duration:	6 months	
Aims	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 21st 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	Term 3 – <i>The Cold War</i> The Cold War was a period of geopolitical tension between the United States and the Soviet Union and their respective allies, the Western Bloc and the Eastern Bloc, which began following World War II. Students will learn that the concrete legacy of the Cold War rotates around three elements: nuclear weapons and the related arms control and non-proliferation treaties; local conflicts with long-lasting consequences; and international institutions that continue to play a key role today.  Term 4 – <i>Feminist Movements</i> Throughout history, movements of concerned women, and the people who support them, have been incredibly crucial in moving the world toward gender equality. Students will come to know that vibrant and supported women's movements are critical to making change toward gender equality.			
Prerequisites	"C" in Humanities – Year 10			
Assessment	Term 3 – Investigation Task  Term 4 - Examination - Short Response			
Special subject requirements	Laptop & USB Membership to State Library of Queensland (free – online)			
Fees (Additional to SRS charges):	N/A			
Careers	The processes and skills taught in History (for example, researching and processing information and presenting information) can be transferred to a wide range of Senior Subject offerings, particularly Ancient History, Legal Studies, Business and Modern History.  The skills developed in History can be used in students' everyday lives — including their work — when they need to understand situations, place them in perspective, identify causes and consequences, acknowledge the viewpoints of others, develop personal values, make judgments and reflect on their decisions.  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  Advertising  Administration  Business  Law  Social Sciences  Sociology  Politics  Psychology			

# Humanities (History) - Semester 1

	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.			
	these include questioning ability to understand pers	and research, analysis, interpretation and attitudes. All	erstanding, as well as inquiry and skills. In history, erpretation and evaluation of sources as well as the of these skills are multi-disciplinary and will assist nior subjects and their life beyond school.	
Content	Topics studied will be:			
	<ul> <li>Unit 1: Genocides &amp; Ethnic Cleansings         <ul> <li>The Holocaust, Cambodia, Rwanda, contemporary examples</li> </ul> </li> <li>Unit 2: Power &amp; Protest         <ul> <li>Ancient Sparta, US &amp; Australian Civil Rights Movement, 21<sup>st</sup> century protests</li> </ul> </li> <li>Students will have opportunities to participate in:         <ul> <li>Australian History Competition</li> <li>National History Challenge Competition</li> </ul> </li> </ul>			
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 for 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 inclu - Journalism - Law - Education - Administration - Business	ude:	- Journalism - Law - Education - Administration - Business	
	- Business - Business - Business - Business - Politics - Politics - Sociology - Sociology - Sociology			

# Japanese

	Year 10	Duration:	12 months	
Aims	<ul> <li>The Year 10 Japanese Course progresses the learner through the Key Learning Program to upper secondary language established in Year 9.</li> <li>Students refine their communication skills in Japanese in composing (writing and speaking) and comprehension (reading and listening)</li> <li>Attention is given to making a smooth transition to Senior Language learning.</li> <li>Year 10 learners should be able to hold a simple conversation in Japanese, read magazines articles, write letters and participate in simple conversation with native speakers.</li> </ul>			
Content	Semester 1      Homestays – Term 1     Fashion and shopping – Term 2  Semester 2     Healthy Lifestyles – Term 3     Employment – Term 4			
Prerequisites	A satisfactory result at the	ne completion of Year 9 Japar	nese, or like course.	
Assessment	<ul> <li>To receive a semester rating, students will be progressively assessed on all four macroskills of reading, writing, listening &amp; speaking.</li> <li>Assessment takes place predominantly towards the end of each term to establish "Fullest and Latest" achievement.</li> <li>Presentation of student's workbooks is a platform to establish an attitude, industry and organisational comment.</li> </ul>			
Special subject requirements	<ul> <li>Computers are required.</li> <li>Incursions/Excursions are offered as available. Transport and entry fees are extra to SRS Scheme.</li> <li>Students are encouraged to be involved in a range co-curricular activities:         <ul> <li>Listening to ethnic radio, foreign language TV programs</li> <li>Language Competitions</li> <li>Visits to restaurants, theatres, Language Expos</li> <li>Biennial school Japan Study Tour</li> <li>International Student Exchanges</li> </ul> </li> </ul>			
Fees (Additional to SRS charges):	Nil			
Careers	A course of study in Japanese can establish a basis for further education and employment in many professions and industries, particularly those where the knowledge of an additional language and the intercultural understanding it encompasses could be of value, such as business, hospitality, law, science, technology, sociology and education.			
	"	<b>A man with two languages i</b> Napoleon	s worth two men"	

# Legal Studies – Semester 2



	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 – Understanding the 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:		
Prerequisites	The Law and You – Human Rights in Australia  Australia has a strong and proud record on human rights. However, that record is not perfect. Students will examine human rights law in Australia, including legislation, international obligations, disputes, case studies, and areas of international concern. Students will complete an exam response, answering short response questions and investigating one area of Human Rights in Australia in depth.  "C" in Humanities and English		
Assessment	Term 3 – Investigation Task involving historically important cases that have set a precedent Term 4 – Combination Response Exam		
Special subject requirements	Laptop		
Fees (Additional to SRS charges):			
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:		
	<ul> <li>Journalism</li> <li>Law</li> <li>Economist</li> <li>Teaching</li> <li>Business Owner</li> <li>Data Analyst</li> </ul>	in any area	<ul> <li>Politics</li> <li>Accountant</li> <li>Stock Broker</li> <li>Office Manager</li> <li>Membership of Boards of corporations</li> </ul>

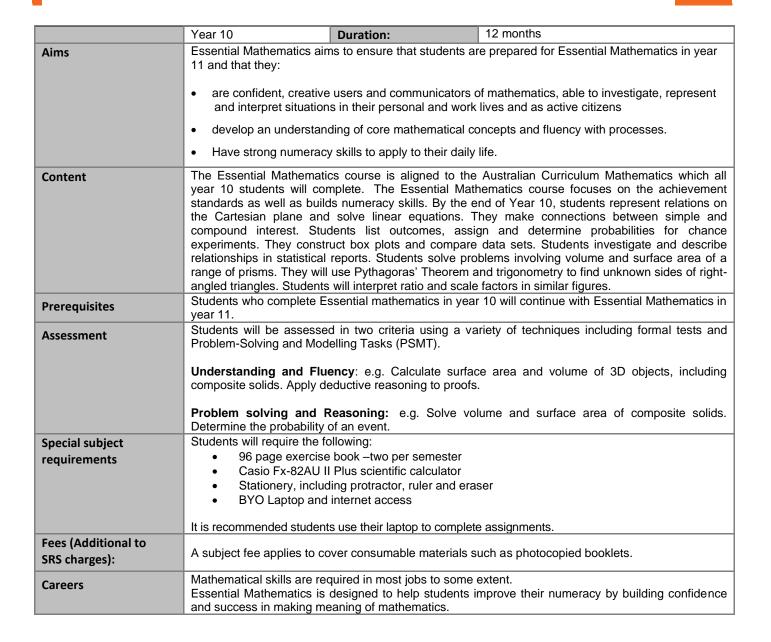
# Life Technologies – Food Studies

	Year 10	Duration:	12 months
Aims	<ul> <li>Students will be introduced to practical skills for life</li> <li>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</li> <li>Students' skills in time management and organisation will be developed</li> <li>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</li> <li>Students will gain understanding of appropriate work methods and use of equipment and utensils</li> <li>Students will recognise the importance of good nutrition throughout life</li> <li>Students will develop skills in basic and advanced principles of cookery, safety and hygiene through weekly practical cooking classes.</li> <li>Students will implement the Design Process to investigate, design and produce foods that reflect future food design solutions</li> </ul>		
Content	Term 1 My Kitchen Rules  Term 2 Eating for Life  Term 3 Introduction to Hospitality 1  Term 4		
Prerequisites	Introduction to Hospitality Nil		
Assessment	Assessment will be continuous throughout the semester. Assessment will consist of:  • Project Folios – Design Challenges, incorporating practical food production  • Multi modal assignment and presentation		
Special subject requirements	Students need to be awa notice of ingredients prior		providing ingredients. They will be given
Fees (Additional to SRS charges):	A subject fee applies in Year 10 for materials/resources for recipe testing and evaluating.  Students are required to purchase ingredients for practical work and assessment practicals		
Careers	Certificate II/III in Hospital This subject has particula food or where good 'pe developing a broad range Food Studies is particularly	ity, Certificate II/III in Tourisi or relevance for students when the stills are required. of skills. of skills.	bjects – Certifcate II in Kitchen Operation, m.  no wish to enter any professions related to Students will benefit in many ways by any to gain entry into Coastal Cookery Trade and Certificate II in Kitchen Operations.

# Introduction to Tourism – Semester 2

	Year 10	Duration:	6 months	
Aims	<ul> <li>Students will be introduced to current trends within the Tourism industry</li> <li>Students will be introduced to the skills of researching and planning a holiday for a specific group of travellers</li> <li>Students will explore different local, national and international destinations</li> <li>Students' will develop skills in time management, organisation and presentation will be developed</li> <li>Students will gain an understanding of running a local tourism attraction</li> <li>Students will develop customer service skills and marketing skills</li> </ul>			
Content	Term 3 The ideal holiday  Term 4 Visit Sunshine Coast			
Prerequisites	N/A			
Assessment	Assessment techniques may include:     Researching holiday destinations     Investigating holiday options     Analysing budgets     Presentation of travel plans     Creating new tourism business ideas     Using digital media to create promotional material			
Special subject requirements	Students will be required to supply:  Laptop Blue, black and red biros USB Drive (8GB recommended)			
Fees (Additional to SRS charges):	A subject fee applies to t also maintain a positive pr		ocal tourism attraction. Each student is to	
Careers	in Hospitality.  Travel agent, flight attend	ant, pilot, event planner, to	- Certificate II/III in Tourism, Certificate II/III ur guide, tour operator, hospitality worker, iness owner, IT specialist, accountant.	

#### **Essential Mathematics**



### **General Mathematics**

	Year 10	Duration:	12 months		
Aims	<ul> <li>General Mathematics prepares students for the QCE General Mathematics subject which is a prerequisite subject for university study. General Mathematics aims to ensure that students:</li> <li>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</li> <li>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</li> </ul>				
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	throughout year 9. A resulting Mathematics in year 11.	Students aiming to study General Mathematics in Year 10 will require a satisfactory report or better throughout year 9. A result of a B or better is required at the end of year 10 to continue with General			
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	<ul> <li>Students will require the following:         <ul> <li>2 x 96 page exercise book – per semester - One book will be a Summary Book of their notes in class</li> <li>Casio Fx-82AU II Plus scientific calculator 2<sup>nd</sup> edition. (Alternative brands may not meet subject requirements)</li> <li>Stationery, including protractor, ruler and eraser</li> </ul> </li> <li>It is recommended students use their laptop to access their online textbook and online maths programs.</li> </ul>				
Fees (Additional to SRS charges):	Subscription for e-book Cost of photocopied resources				
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.				

### **Mathematical Methods**

	Year 10	Duration:	12 months			
Aims	Mathematical Methods aims t     have a deep understandir     Mathematical Methods in	ng of algebraic and graphical co	ncepts to prepare them for			
	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 models to solve practical problems.					
Content	The Mathematical Methods 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.					
		on advanced algebra and trigor pecialist Mathematics in Senior.				
	Entry into the Maths competition is a compulsory component of the Mathematical Methods program.					
Prerequisites	Students aiming to study Mathematical Methods in Year 10 will require a minimum B result throughout year 9. Students will be placed into the course 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 in two criteria using formal tests and a Problem-Solving and Modelling Tasks (PSMT).					
	Understanding and Fluency: e.g. Expand an expression. Solve a simultaneous equation.					
		ning: e.g. Model the data with	an equation			
Special subject requirements	Students will require the following:  • 2 x 96 page exercise book – per semester One book will be a Summary Book of their					
	notes in class  Casio Ex-82ALLII Plu	s scientific calculator – 2 <sup>nd</sup> edition	n			
	<ul> <li>Casio Fx-82AU II Plus scientific calculator – 2<sup>nd</sup> edition</li> <li>Stationery, including protractor, ruler and eraser</li> <li>It is recommended students use their laptop to access their online textbook and online maths programs.</li> </ul>					
Fees (Additional to SRS charges):	programs.  Entry to Australian Mathematics Competition Subscription to e-book Subscription to Mangahigh.com Subscription to Blooket.com Cost of photocopying of resources.					
Careers			nts who wish to continue their studies ience, Mathematics, Engineering or			

### **Specialist Mathematics (Elective)**

	Year 10	Duration:	12 months	
Aims	<ul> <li>Specialist Mathematics in year 10 aims to ensure that students:         <ul> <li>are prepared for Unit 1 and 2 Mathematical Methods and Unit 1 Specialist Mathematics.</li> <li>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</li> <li>are creative users and communicators of mathematics, able to investigate, represent and interpret situations in their personal and work lives and as active citizens</li> <li>have a sophisticated understanding of mathematical concepts and fluency with processes, and are able to pose and solve problems</li> <li>expand mathematical knowledge in preparation for mathematical methods</li> </ul> </li> </ul>			
Content	By the end of year 10, students theory, polynomials, combinator mathematical proof. These are pathematical Methods.	ics, sequences, matrices, adva preparatory units for year 11 Sp	nced trigonometry and pecialist Mathematics and	
Prerequisites	Students aiming to study Specialist Mathematics in year 10 are required to be achieving a B or better throughout year 9. 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	Students will be assessed in two criteria using formal tests and nine Problem-Solving and Modelling Tasks (PSMT).  Understanding and Fluency: e.g. Determine the outcome of a combination of numbers. Apply deductive reasoning to proofs. Solve to find an unknown angle.  Problem solving and Reasoning: e.g. Model the tide heights in a local area. Evaluate the 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 their notes in class  Casio Fx-82AU II Plus scientific calculator – 2 <sup>nd</sup> 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):	Cost of photocopying of consum		. 0	
Careers			s who wish to continue their studies nce, Mathematics, Engineering or	

## Media Studies

	Year 10	Duration:	12 months		
Aims	Media Arts enables students to create and communicate representations of diverse worlds and investigate the impact and influence of media artworks on those worlds, individually and collaboratively. As an art form evolving in the twenty-first century, media arts enable students to use existing and emerging technologies as they explore imagery, text and sound and create meaning as they participate in, experiment with and interpret diverse cultures and communications practices.  In addition to the overarching aims for the Australian Curriculum: The Arts, students develop:  enjoyment and confidence to participate in, experiment with and interpret the media- rich 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	The course covers four areas of study:  Experimental Photography (Term 1) Digital Advertising (Term 2) Special Effects (Term 3) Documentary Filmaking (Term 4)				
Prerequisites	The course is offered as a course of study beginning in Year 10 as an extension of the Media Arts offering 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.  10.1: Photographic Portfolio (Making and Responding) 10.2: Digital Advertising in Blender (Making) 10.3: Advertising Short Response Examination (Responding) 10.4: Special Effects Trailer (Making and Responding) 10.5: Case Study Investigation (Responding) 10.6: Micro-Documentary Production (Making)				
Special subject requirements	NIL				
Fees (Additional to SRS charges):	A subject fee applies in Year 10 for Equipment and Consumables (eg.production equipment maintenance, batteries), Excursions and Workshops				
Careers	School and has compa Careers in Media, Jo Performing Arts, Desig	nion application to English, ournalism, Advertising, Ma n can all lead from studies in	undertake FTV and New Media in Senior IT Studies, Drama, Music subjects.  urketing, Travel, Information Technology, in this subject.  subject to form a portfolio for employment		

## Music

	Year 10	Duration:	12 months			
Aims		In addition to the overarching aims of the Australian Curriculum: The Arts, music knowledge, understanding and skills ensure that, individually and collaboratively, students develop:				
	the confidence to	be creative, innovative, tho	ughtful, skilful and informed musicians			
	skills to compose	, perform, improvise, respor	nd and listen with intent and purpose			
	aesthetic knowled communities, cult	dge and respect for music a tures and musical traditions	nd music practices across global			
	an understanding independent mus		m as they acquire skills to become			
Content	century. Students will de	Unit 1: Video and Gaming Music – Video gaming music has exploded into the twenty-first century. Students will develop skills behind writing for games - specifically for particular moods/action sequences.				
	Unit 2: Hooked On Classics – An exploration of songs that have stood the test of time.					
		<b>Unit 3</b> : Musical Madness – An exploration of musical theatre and how music is used to reinforce characterisation, on stage action, setting, plot, transitions in mood/atmosphere.				
		<b>Unit 4</b> : All That Jazz – Students will explore the skills of improvisation and use of jazz harmonies to stylize music of different genres.				
Prerequisites	Previous experience in Mu	Previous experience in Music is preferable.				
Assessment	Composition and Performance					
	Performance and	Performance and Musicology Test				
	Composition (arra	Composition (arrangement) and Performance				
	Performance and	Performance and Assignment				
Special subject requirements	Laptop ownership is esser	Laptop ownership is essential				
Fees (Additional to SRS charges):	\$50	\$50				
Careers		ser, Sound Designer, Music ne Composer, Music Therap	Journalist, Songwriter, Music Supervisor in ist, Audio/Sound Engineer			

## Instrumental Music – (Additional Elective)

	Year 10	Duration:	12 months			
Aims	with the opportunity to be	ecome musicians and expe	a curriculum subject is to provice frience the expressive qualities ment and to participate in perform	of music		
	Instrumental Music is a QCAA approved program of study, aligned with the National Curriculu framework.  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, ethica understanding and intercultural understanding.					
	Students that have progre are also eligible for QCE p		ne Instrumental Music Curriculu	ım by Year 11/12		
Content	Technical Development Small Ensemble performa Solo performance Large Ensemble performa	ance				
Prerequisites	Instrumental Music stude	ents:				
	-		usic Program from previous yeal string instrument privately.	ears OR be		
	Are self-directed students	who demonstrate or would	I like to develop their organisati	onal skills.		
			mance and to workshop in the gy effectively in performance w			
	Will be offered the opportunity to represent Maroochydore SHS through perschool events and in the local community, as well as working with visiting artists.  Are able to work both independently and as a member of a team or who would I their skills in these areas.					
Assessment	Each of the three dimensions of literacy, technique and performance are assessed equally. tasks are performance based, across each semester students are assessed on the following objectives:					
	Literacy: Instrument care	, Symbols and Terms, Rhy	thm and Melody, Sightreading			
	•	ing and Intonation, Tone, A				
		nsemble performance and	contribution			
Special subject	Prior enrolment in the Inst Willingness to participate					
requirements	Access to instrument (sch	ool instruments are availab	ole for hire)			
Fees (Additional to	A subject Fee applies in Y	ear 10 for				
SRS charges):	Purchase of less	on and ensemble repertoir	е			
	Maintenance of s	school instruments				
		sical resources, including n	nusic stands			
	Workshops with	visiting artists				
Careers	Relevance for further study/careers in the following areas:  A course of study in Music can establish a basis for further education and employment in the fields of music performance, arts administration, communication, education, creative industry public relations and science and technology.					
			uire as a result of music educat years beyond, whatever their c			
	Musician, Music Educato Music Journalist, Songw		Coordinator, Audio Engineer, 0	Composer,		

## Science – Semester 1

	Year 10	Duration:	6 months	
Aims	In Semester 1 2024, Marooch Science in Year 10 using the		ontinue to plan, teach, assess and report	
	The Australian Curriculum: Science aims to ensure that students develop:			
	an interest in science as a speculate on the changing		and willingness to explore, ask questions about and	
	l .	tegrate scientific knowledge and	d space, physical and chemical sciences, including practices to explain and predict phenomena and to	
	questioning; planning and	conducting experiments and inve	a range of scientific inquiry practices, including estigations based on ethical and interculturally g results; and drawing critical, evidence-based	
		scientific understanding and find and debate scientific explanation	ings to a range of audiences, to justify claims with ns and arguments	
		s and make informed decisions a onmental, social and economic ir	about current and future uses of science while taking inplications of decisions	
			dge including historical and global contributions, and society including the diversity of science careers.	
	This approach to Year 10 Sc Science program and other m		ence Ways series of textbooks, the Stile on-line	
Content	All Year 10 Science students		cience or Science Extension explained below.	
	Biological Sciences  explain the role of meiosis and mitosis and the function of chromosomes, DNA and genes in heredity and predict patterns of Mendelian inheritance  use the theory of evolution by natural selection to explain past and present diversity and analyse the scientific evidence supporting the theory  Chemical Sciences  explain how the structure and properties of atoms relate to the organisation of the elements in the periodic table  identify patterns in synthesis, decomposition and displacement reactions and investigate the factors that affect reaction rates			
	Physical Sciences Investigate Newton's law acceleration of objets	of motion and quantitatively ar	nalyse the relationship between force, mass and	
			approach. Individual teachers will be given more odify 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 ar knowledge than could previously be offered. This will not only benefit a student's academic performance, b also prepare the students more effectively should they choose Biological and/or Physical Science subjects 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 be based on students' work ethic and grades achieved in Year 9. Depending on individual progress through the year, students may be moved between Science and Science Extension classes. The primary reason for doing this would be to provide a better outcome for students.			
Prerequisites		chievement level in Year 9 to b		
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 course.			
Special subject requirements	Nil			
Fees (Additional to SRS charges):		ce for specialised laboratory m ce Extension for extra laborato		
Careers	Astronomy, Biotechnology, Co	onservation, Education, Health	, Medical, Mining, Sport, Research	

## Science – Semester 2

	Year 10	Duration:	6 months		
Aims		In Semester 2 2024, there are three Science subjects on offer, all of which aim to prepare students for the Senior Assessment Tertiary Entrance (SATE) system.			
	Science – units are derived from the Australian Curriculum: Science (Year 10) and Aquatic Practices 2019 Applied syllabus.  This subject is more suited for students on an Employment pathway.				
	<ol> <li>Biological Sciences – Syllabuses.</li> </ol>	units are derived from Bi	ology and Marine Science 2019 General		
	Both the Biological Scie	nces and the Physical Scie sity or Tertiary Options page	stry and Physics 2019 General Syllabuses. nces subjects are more suited for students athway and are highly recommended if		
Content	Science				
	Aquatics (Term 3) - Aquatic environment, 6	ecosystems, equipment.			
		systems, origin of the univer	se. ydrosphere and atmosphere.		
	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 solutions, measurement, uncertainty and error.				
	Physics (Term 4) - Energy, data analysis.				
Prerequisites	Biological Sciences ≥ C in Semester 1 Physical Sciences ≥ B in Semester 1				
Assessment	Science – test, project/investigation. Biological and Physical Sciences – data test, student 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, I	Health, Medical, Mining, Sport, Research.		

## Visual Art

•	Year 10	Duration:	12 months			
Aims			alian Curriculum: The Arts, Visual Arts knowledge,			
	their ability	<ul> <li>understanding and skills ensure that, individually and collaboratively, students develop:</li> <li>their ability to develop concepts, ideas and representations through design and inquiry processes.</li> <li>their ability with Visual Arts techniques through using materials, processes and technologies.</li> <li>creative, critical and analytical skills, using visual language, theories and practices to develop aesthetic judgement.</li> </ul>				
	their ability creative, c					
	<ul> <li>respect for, and acknowledgement of the diverse roles, innovations, traditions, histories cultures of artists, craftspeople and designers.</li> </ul>					
	and audier	ice.	nent with Visual Arts making, ways of representing and			
	communic	ating.	h exploring pathways of curiosity and imagination.			
Content		ersona vs Anima Self-Por	trait painting			
	<ul><li>Expressionism</li><li>Symbolism an</li></ul>	d visual metaphor.				
		g on canvas. al diary and evaluation	proon prints			
	<ul><li>Design.</li><li>Digital manipu</li></ul>		creen-prints			
	<ul><li>Drawing techn</li><li>Printing stenci</li><li>Silk-screen pri</li></ul>	ls.				
			ation, Compare/Contrast Essay (500-600 words)			
	<ul> <li>Term 3 - Making- 'Text Constructed' sculpture</li> <li>Mixed media sculpture – three dimensional.</li> <li>Term 4 - Making- Text Deconstructed- 2D Experimental Folio</li> <li>Mixed media experiments inspired by poetry, songs and other texts.</li> </ul>					
	Respondir	<ul> <li>Mixed media folio – two dimensional.</li> <li>Responding – Visual diary and evaluation</li> <li>Responding - Exam- Analytical Essay (500-700 words); Visual diary and evaluation)</li> </ul>				
Prerequisites	Prior experience in					
Assessment	<ul> <li>Each term will contain these items:</li> <li>A completed major artwork or folio of artworks.</li> <li>Worksheets and media experiments.</li> <li>Research, planning and experimentation documented in Visual Diary.</li> <li>Written evaluations (Reflections)</li> </ul>					
Special subject requirements	Term 2 and 4     Nil	exams				
Fees (Additional to SRS charges):	A subject fee applie Painting frame Printmaking st 3D materials a Photoshop / C	encil	<ul> <li>Visual Diary.</li> <li>Excursion.</li> <li>Use of digital cameras.</li> <li>Safety equipment.</li> </ul>			
Careers	screenwriter, interior designer, concept a	r designer, textiles designe rtist, creative director, digita	tor, blogger/vlogger, web content producer, illustrator, r, specialist classroom teacher, curator, exhibition al content producer, multimedia designer.			

# VOCATIONAL EDUCATION MSL20122 – Certificate II in Sample & Measurement – Extension Science Students





TAFE 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. (0275) 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 ample 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     3 core units of competence     5 elective units of competence	У		
Core and Electives: MSL912002	Core: Work within a laboratory/field workp	lace (induction)		
MSL922002	Record and present data	(		
MSL943004	Participate in laboratory/field workpl <b>Electives:</b>	ace safety		
MSMENV272	Participate in environmentally susta	inable work practices		
MSL952003	Collect routine site samples			
MSL972002	Conduct routine site measurements  Prepare culture media			
MSL973015	Perform techniques that prevent cro	ss-contamination		
MSL973027	Maroochydore State High		nd laboratory	
Learning experiences:	<ul><li>Mode of Delivery – blende</li><li>Materials or equipment that</li></ul>	d theory and practical at the learner must prov	vide: 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 MSL30122	
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 2023)			
	i his information is correct at time of	publication but subjec	t to change ( June 2023)	

### FSK20119 - Certificate II in Skills For Work & Vocational Pathways Delivered by Maroochydore State High School (30397)





Subject type:	VET qualification	Duration:	12 months Year 10 (*may be extended into Year 11/12)	
Qualification description:	FSK20119 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:	Core:			
FSKLRG011  FSKNUM014 FSKNUM015 FSKNUM017 FSKLRG010 FSKWTG008 FSKOCM005 FSKRDG008 FSKRDG010 TLIF0025 TLIP2032 TLIK2003 FSKRDG002 FSKDIG002	Use routine strategies for work-related learning  Elective  Calculate with whole numbers and familiar fractions, decimals and percentages for work 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 cover consumable materials such 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 2023).			

## SIT20421 – Certificate II in Cookery Offline Course: Year 10, 11 or 12 2024 RTO TAFE Queensland (0275) For further information on services, training and assessment refer to TAFE Queensland.





Subject type:	VET qualification	Duration:	11 months	
Qualification description:	SIT20421 Certificate II in Cookery is a nationally recognised qualification that complies with the Australian Qualification Framework.  This qualification reflects the role of individuals working in kitchens who use a defined and limited range of food preparation and cookery skills.			
Entry requirements:	Conducted on the ground developed out of a part industry and organisations program is designed for the outcome in the Hospitality Commitment to completion	nership between Burnside s to train high quality stu- hose students who have the Industry (Back of House). on of this Certificate II invo	e High School, the Coastal Cookery Centre was e SHS, Maroochydore SHS, Nambour SHS, local dents in the field of commercial cookery. The e desire and work ethic to pursue an employment olves the completion of 12 service periods in the will run on Wednesdays from 9 – 2:30pm (TBC.).	
Qualification Packaging Rules:	the complexity of skills app	must be guided by the job or propriate to the AQF levels or a possible four (4) credits (or a possible four (4) credits (6)	outcome sought, local industry requirements and of this qualification. Successful completion of the dependent on VET courses undertaken) towards	
Core and Electives: SITXFSA005 SITXFSA006 SITXWHS005 SITHKOP009 SITXINV006 SITHCCC023 SITHCCC024 SITHCCC027 SITHCCC025 SITHCCC025 SITHCCC028 SITHCCC026 SITHCCM007	Use hygienic practices for food safety Participate in safe food handling practices Participate in safe work practices Clean kitchen premises and equipment Receive, store and maintain stock Use food preparation equipment Work effectively in a commercial kitchen Prepare and present simple dishes Prepare dishes using basic methods of cookery Prepare and present sandwiches Prepare appetisers and salads Package prepared foodstuffs			
Learning experiences:	RTO classroom     Activities in real/simulated training work environments     Face to face in a commercial kitchen – Coastal Cookery Trade Training Centre			
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:  Direct observation checklist  Product resulting from an activity  Direct verbal or written questioning checklist  Reports from workplace supervisor			
Pathways:	This qualification provides a pathway to work in cookery in organisation such as restaurants, hotels, catering operations, clubs, pubs, cafes, coffee shops and institution such as aged care facilities and hospitals.			
Fees (Additional to SRS charges):	This VET course is VETiS funded. \$140.00 approx. for chef uniform. Knife kit optional.			
Further information:	Contact the VET HOD/RTO Manager, Ms Gerbo, Igerb1@eq.edu.au for information regarding the Coastal Cookery Trade <b>Training</b> program, support services and other general VET information. Students will be provided with access to a <i>Student VET Handbook</i> prior to enrolment.			
Service agreement:	complete the SIT20421 Certif and information handbooks pi with a Qualification and record receive a Statement of Attainr	icate II in Cookery as per the rigorovided. Students successfully d of results. Students who ach	student will be provided with every opportunity to ghts and obligations outlined in the enrolment process achieving all qualification requirements will be provided ieve at least one unit (but not the full qualification) will o change (June 2023)	