



Caloundra State High School

Lighting the way to broad horizons and bright futures

2024



Middle Secondary Curriculum Handbook

Year 10

Great state. Great opportunity.





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This information and pricing is correct at date of publication and is subject to change.

Subjects listed may not be offered in 2024 due to student demand.

Last updated: 30th August 2023

MIDDLE SECONDARY SCHOOLING

We welcome you to our Middle Secondary School.

Our Middle Secondary School caters for our Year 9 and 10 students with a focus on promoting success through the development of positive relationships and experiences that deepen their understanding of their impact as citizens of the school and global community. We encourage students to consider their impact on society through the concept of the Middle Secondary footprint ethos. Whilst our Year 7 and 8 programs provide a smooth transition from primary school, our Years 9 and 10 prepare our students to enter the Senior School in Year 11.

Middle Secondary School prepares students for Senior School through targeted pathways and individualised school programs. Students are engaged in learning through differentiated curriculum, integration of technologies and innovation through an investment in STEM learning (Science, Technologies, Engineering and Maths). Contemporary learning opportunities enable students to develop essential social skills, which will prepare them for post-compulsory education. Students will form partnerships with local community groups, experience the world of work and vocational/tertiary options. This in turn will enable them to make informed decisions about their future pathways.

Middle Secondary School - Key Features:

- National Curriculum Core Programs in English, Maths, Science, HPE and Humanities;
- Pathways - Work Experience, SET Planning, University/Trade Training Centre Experiences;
- Community Involvement - Year 9 Community Learning Program, Year 10 History (ANZAC);
- Programs of Excellence (Rugby League, Volleyball and Surfing);
- Arts Extension Programs (Dance and Music Performance);
- Opportunities to develop leadership skills through our Middle Secondary School leaders, Student Council and Excellence programs;
- Opportunities to be involved in a range of sporting, cultural and community projects (Year 9 Camp);
- Wellbeing Program;
- Certificate II in Skills for Work and Vocational Pathways.

This Curriculum Handbook provides you with information about the range of subjects available to students during their time in our Middle Secondary School. These subjects provide them with the opportunity to be engaged, challenged and prepared for their Senior education and life beyond school.

We wish our students every success and we are confident that Caloundra State High School can provide students with every opportunity to achieve their potential.

Jeff Tennant
Deputy Principal – Middle Secondary



OUR MOTTO

Lighting the way to broad horizons and bright futures.

OUR FOCUS

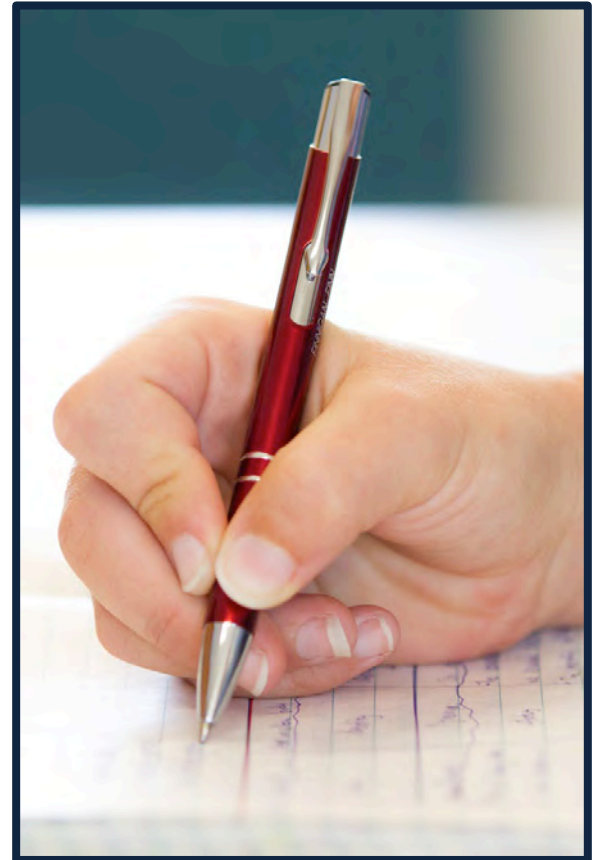
Learning for our future.

OUR PRIORITIES

- 21st Century Learners
- School of the Future
- Engaged Learners
- Global Citizens

OUR VALUES

- Respectful
- Responsible
- Prepared



YEAR 10 CURRICULUM

Year 10 is divided into two distinct programs and is considered a transition year into senior schooling. In addition to academic studies, students are provided with numerous opportunities to learn about Senior Schooling and the variety of pathways on offer to them, in order to make educated decisions about their subject choices. In Semester 1 students engage in core subjects of English, Maths, Science, History and HPE. Students also choose two electives from the Humanities, Arts and Technology areas. Additionally, students complete a Certificate II in Skills for Work and Vocational Pathways and participate in a weekly wellbeing program.

In Semester 2, the year 10 students participate in a Senior Preparatory program with subjects based on the subjects identified as their senior pathway. These preparatory subjects are designed to expose students to content, concepts and skills that will prepare them for their senior studies. Students will gain experience in senior assessment types and the academic rigor expected for each course. A pre-requisite guide is accessible to students and their families throughout the year to provide a guide for students when aiming for particular pathways. It is highly recommended that the subjects completed in this program are the subjects that the student continues with into years 11 and 12.

HEADS OF DEPARTMENT

English/Languages	Ms Porter	english@caloundrashes.eq.edu.au
Maths	Mr White	mathematics@caloundrashes.eq.edu.au
Science	Ms Pointer	science@caloundrashes.eq.edu.au
Humanities	Mrs Irwin	humanities@caloundrashes.eq.edu.au
HPE	Mr Poole	physical_education@caloundrashes.eq.edu.au
The Arts	Mrs Hounslow	the_arts@caloundrashes.eq.edu.au
Technology	Mrs Schaschke	technology@caloundrashes.eq.edu.au
Inclusive Learning	Ms S. Williams	inclusive_learning@caloundrashes.eq.edu.au
Junior Secondary	Miss Dew	juniorsecondary@caloundrashes.eq.edu.au
Middle Secondary	Mr Cripps	middle_secondary@caloundrashes.eq.edu.au
Senior Secondary	Mrs Fry	senior-secondary@caloundrashes.eq.edu.au
Wellbeing/International	Mrs Edwards	International@caloundrashes.eq.edu.au wellbeing@caloundrashes.eq.edu.au
Teaching and Learning	Miss Oram	teaching-learning@caloundrashes.eq.edu.au

GUIDANCE OFFICERS

Guidance Officers	Miss Curr & Mr Gordon	guidance@caloundrashes.eq.edu.au
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ARTS - DANCE PERFORMANCE (DNP)

By audition only

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees:

New class student \$95 Class uniform kit – Female/Male (includes: bike pants or shorts \$45*, Shirt \$50*)

Additional costs for EDGE Dance Troupe students

- \$215 Dance Performance uniform kit (includes: leggings \$45*, jacket \$80*, costume bag \$38*, performance bag \$52*).
- \$200 2 x dance costumes for eisteddfods (Jazz, Hip-Hop, Contemporary, Lyrical and Musical theatre)
- \$60 Eisteddfod registration costs (Sunshine Coast, BPAC, TFT and Pinnacle)
- \$50 Transport expenses for eisteddfods
- \$50 Choreography workshops

Each student must have all Dance Performance uniform items. Replacement items can be purchased – refer to items marked with an *.

Students MUST complete an Arts Extension Program application form and be successful at an audition session to be eligible for this program.

SUBJECT INFORMATION

Year 10 Dance Performance is a yearlong course that allows students to explore a range of dance styles and contexts.

Semester 1 comprises of two units and also eisteddfod preparation. Unit 1 – Evolution explores the evolution of commercial dance. In Unit 2 – Homegrown, there is a focus on the concept of home and contemporary dance. This unit explores influential artists and current trends within Australia. Students will be assessed on performance, choreography and responding skills.

Semester 2 focuses on skills that will transition into future Senior Dance studies. Unit 3 - iDance focuses on integrating Dance and technology including film, still images, lighting, site specific dance and researched based choreographic tasks. Students become more independent in their creativity and will allow for a variety of styles and ideas to be developed. Students will develop and create a project and will be assessed on Performance, Choreography and Responding.

COURSE OVERVIEW	
SEMESTER 1	
TERM 1	TERM 2
Evolution (Unit 1) <ul style="list-style-type: none"> • Commercial Dance • Exploration of Jazz, Funk, Hip Hop and Contemporary • Making (Performance and Choreography) 	Homegrown (Unit 2) <ul style="list-style-type: none"> • Contemporary Dance • Exploration of Australian Artists and dance works • Making (Performance and Choreography) and Responding
SEMESTER 2 – Preparation for Senior Dance	
TERM 3 & 4	
iDance (Unit 3) <ul style="list-style-type: none"> • Dance and Technology • Project development - research, choreography, performance and reflection 	
Homework Requirements <ul style="list-style-type: none"> • Rehearsals and polishing of routines for eisteddfods and class assessment • Written response drafting and editing 	Assessment Techniques <ul style="list-style-type: none"> • Making - Performance (Teacher devised) • Making - Choreography (Students devised) with supporting documentation • Responding - written response (500-700 words)

ARTS - DRAMA (DRA)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Year 10 Drama is a one-term course which allows students to rehearse and perform scripted drama with a focus on Realism. Students will use their analytical skills to analyse the elements of drama in a professional performance.

COURSE OVERVIEW	
SEMESTER 1	
TERM 1	TERM 2
<p>Fusions – Absurd (Unit 1)</p> <ul style="list-style-type: none"> • Making performing of play text (2-3 minutes) • Exploration of Epic and Absurd styles • Responding to live/recorded live theatre (500-600 words) 	<p>Fusions – Australian Drama (Unit 1)</p> <ul style="list-style-type: none"> • Group performance of play text (2-3 minutes) • Production booklet for performance • Short Answer Responding – analysing elements of drama in a live performance (500-600 words)
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Memorise lines for play performance • Complete assessment if not completed in class 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Written short answer test analysis of live performance • 2-3 minute group performance of a play text
SEMESTER 2 – Preparation for Senior Drama	
TERM 3	TERM 4
<p>Fusions World Drama (Unit 2)</p> <ul style="list-style-type: none"> • Making Practise Led Project – individual multimodal presentation 	<p>Fusions World Drama (Unit 2)</p> <ul style="list-style-type: none"> • Making Project – group drama performance • Responding written exam (600-800 words)
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Memorise lines for play performance • Complete assessment if not completed in class • Work on multimodal presentation (3-4 minutes) including 7-10 slides powerpoint 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Written examination of analysis of live performance • 2-3 minute group performance of a play text • Group performance practice project • Multimodal presentation (3-4 minutes)

ARTS - INSTRUMENTAL MUSIC (INS)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: \$100 Cost of hiring school instrument, if required

SUBJECT INFORMATION

Instrumental Music is an optional subject where students study 1 x 35 minute lesson per week. Students also attend Instrumental Music rehearsals outside of school time on a Monday, 8-9am for Concert Band and 3-4pm for String Ensemble. If students are interested in joining Instrumental Music, please contact The Arts - Head of Department on the_arts@caloundrashes.eq.edu.au



ARTS - MEDIA ARTS (MED)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Year 10 Media Arts allows students to learn about film genres, techniques and technical codes as well as experiment with design film ideas, construct storyboards for films. Students will use their creative skills to create a short film production and a music video group production. Students will use their analytical skills to analyse a variety of films.

COURSE OVERVIEW	
TERM 1	TERM 2
<p style="text-align: center;">Advertising</p> <ul style="list-style-type: none"> Promotional or advertisement short film (45 seconds - 1 ½ minutes) Design treatment for short film (600-800 words) Storyboard of advertisement 	<p style="text-align: center;">Advertising</p> <ul style="list-style-type: none"> Project – Short narrative film trailer using Director as an inspiration (45 seconds – 2 minutes) Script as pre-production (400-600 words) Multi-modal presentation of analysis of a Director Auteur
SEMESTER 2 – Preparation for Senior Film Television & New Media	
TERM 3	TERM 4
<p style="text-align: center;">Music Videos</p> <ul style="list-style-type: none"> Design treatment and storyboard for music video production Group music video film production Music videos Group music video film production Written analysis of music video (600-800 words) 	<p style="text-align: center;">Reality TV</p> <ul style="list-style-type: none"> Multi – platform Television Pilot for reality TV show project (45 seconds – 2 minutes) Concept/Marketing Booklet completed for pre-production Written reflection
<p>Homework Requirements</p> <ul style="list-style-type: none"> Production log book Study for written exam Complete filming for productions and editing film, if not completed in class Complete assessment, if not completed in class 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> Design treatment for film (600-800 words) Storyboard (6-10 shots) Film productions (1 minute per person/entire song) Written analysis (600-800 words)

ARTS - MUSIC PERFORMANCE (MSP)

**By audition only
(Semester 2 only)**

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees:

All students	\$25	How to Blitz! Grade 3 Theory (if not previously purchased)
	\$80-\$150	Workshop and excursion costs to be determined in 2024

Students MUST complete an Arts Extension Program application form and be successful at an audition session to be eligible for this program.

SUBJECT INFORMATION

Music Performance is a semester course and a foundation subject for Year 11 and 12. Year 10 Music Performance is a unique subject that is designed to deepen students’ knowledge and understanding of music. The course provides talented music students with an opportunity to extend their music ability in the areas of performance, composition and analysis of music. The course is designed to promote excellence in music, provide extension and enrichment opportunities, encourage leadership, and develop creativity and critical thinking skills. Students will develop skills in analysing repertoire, composing and performing. Students should choose music as a subject if they enjoy singing and playing musical instruments, creating their own music and working as a team as well as independently. Pre-requisite is a high achievement in Year 9 Music Performance. Students must competently read and write music notation, play an instrument/sing to an intermediate standard. They will work with likeminded and talented students.

This subject is studied in Semester 1 and Term 3, students may elect to study Senior Music for Term 4.

COURSE OVERVIEW	
SEMESTER 1	TERM 3
Power and Excess <ul style="list-style-type: none"> Exploring how the ideas of power and excess are communicated in music Analysing, composing and performing 	Impermanence and Fragility <ul style="list-style-type: none"> Exploring how the ideas of impermanence and fragility are communicated in music Analysing, composing and performing
SEMESTER 2 – Preparation for Senior Music	
TERM 4	
Designs (Unit 1) <p>Through inquiry learning, the following is explored: How does the treatment and combination of different music elements enable musicians to design music that communicates meaning through performance and composition?</p>	
Homework Requirements <ul style="list-style-type: none"> Weekly practice of voice/instrument work Revision activities 	Assessment Techniques <p>Semester 1:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Performance <input type="checkbox"/> Composition <input type="checkbox"/> Written examination <p>Term 3:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Integrated Project <input type="checkbox"/> Performance/composition <input type="checkbox"/> Analytical presentation <p>Term 4:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Formative internal performance (20%)



ARTS - VISUAL ART (ART)

USER PAY FEES: **Semester 1** \$50 which enables students to produce/make/paint and take home 4 x A3 Mixed Media Artworks

Semester 2 \$50 which enables students to produce/make/paint and take home 4 x A3 Mixed Media Artworks

SUBJECT INFORMATION

Year 10 Art is as one term course which allows students to experiment with a range of media and art styles including drawing; painting; mixed media in the styles of realism and abstraction. Students will use their analytical skills to analyse artworks from other artists.

In Semester 2, students will be prepared for senior visual art subjects of Year 11/12 Senior Visual Art (ATAR) and the Certificate II in Visual Arts.

COURSE OVERVIEW	
SEMESTER 1	
Expressions	Appropriation
<ul style="list-style-type: none"> Mixed media folio of human expressive faces Student Booklet Power point presentation of research and development of artworks 	<ul style="list-style-type: none"> A3 paper or canvas painting Student Booklet Responding essay
Homework Requirements <ul style="list-style-type: none"> Complete artworks if not done in class time 	Assessment Techniques <ul style="list-style-type: none"> Written analysis of artworks Mixed media folio of artworks
SEMESTER 2 - Preparation for Senior Visual Art and Certificate II in Visual Arts	
The Archibald	Artist Books
<ul style="list-style-type: none"> Mixed media folio of portrait artworks Visual Diary and analysis of artworks 	<ul style="list-style-type: none"> Artist book Analysis of artwork exam
Homework Requirements <ul style="list-style-type: none"> Keep visual diary up-to-date Use BYOD for research on artwork focus and artists influence Complete artworks if not done in class time Power point research and development for artworks Study for written exam 	Assessment Techniques <ul style="list-style-type: none"> Mixed media folio of artworks 3D or time-based media artwork Digital power point presentation Examination of analysing artworks

ENGLISH (ENG) & ENGLISH FOUNDATION (ENF)

USER PAY FEES: Nil.

SUBJECT INFORMATION

The Year 10 course is a foundation for both English and Essential English in Years 11 and 12. It adds a further layer for students in developing a range of literacy practices that help them become multi-literate, active and informed citizens able to participate as lifelong learners in a rapidly changing world. The Year 10 English & English Foundation course is based on the National Curriculum with a focus on critical literacy as an analytical tool, the exploration of traditional literature and its influence on modern texts, and the importance of contextual understandings in the construction and deconstruction of texts.

Students will be expected to engage in a substantial amount of homework and drafting to improve their writing and analytical skills. Spoken presentations are a mandatory part of this course.

COURSE OVERVIEW	
ENGLISH (ENG)	
SEMESTER 1	SEMESTER 2
<ul style="list-style-type: none"> I Am Not What I Am <ul style="list-style-type: none"> Novel and film study The World Around Us <ul style="list-style-type: none"> Media study 	<ul style="list-style-type: none"> Past Voices <ul style="list-style-type: none"> Poetry study Star Cross'd Lovers <ul style="list-style-type: none"> Drama study (Shakespeare)
Assessment Techniques <ul style="list-style-type: none"> Literary essay Persuasive speech Short story (supervised writing) Analytical essay (supervised writing) 	
ENGLISH FOUNDATION (ENF)	
SEMESTER 1	SEMESTER 2
<ul style="list-style-type: none"> Power of the Media <ul style="list-style-type: none"> Media study Aussie, Aussie, Aussie <ul style="list-style-type: none"> Novel study 	<ul style="list-style-type: none"> Other Voices <ul style="list-style-type: none"> Film study Looking Forward <ul style="list-style-type: none"> Short story
Assessment Techniques <ul style="list-style-type: none"> Persuasive speech Short response (seen and unseen task) Multimodal presentation Short story 	
Homework Requirements – English & English Foundation <p>Students will complete homework regularly, which aligns with unit work, as well as explicitly developing literacy skills. Tasks may include:</p> <ul style="list-style-type: none"> Weekly spelling and grammar activities General/class novel reading Assignment work including drafting and rehearsing 	



HEALTH & PHYSICAL EDUCATION (HPE)

USER PAY FEES: Nil.

SUBJECT INFORMATION

HPE learning area is studied in Semester 1 and is compulsory for all students in Year 10.

In Semester 2, students can choose from Physical Education, Health Education and Fitness, Sport & Recreation.

SPECIAL FEATURES OF THE COURSE

This course has an equal balance between practical learning and theoretical learning. All aspects of the course are mandatory.

COURSE OVERVIEW		
SEMESTER 1 (Compulsory)		
Theoretical Content	Practical Content	
<ul style="list-style-type: none"> • First Aid and Injury Management (Term 1) • Nutrition for Success (Term 2) 	<ul style="list-style-type: none"> • Badminton • AFL • Minor Games • Basketball 	
SEMESTER 2 – Preparation for Senior (Electives)		
Students will choose one of the following disciplines to study for a semester		
Physical Education (PHE)	Health Education (HEA)	Fitness, Sport & Recreation (FSR)
<p style="text-align: center;">Theoretical Content</p> <ul style="list-style-type: none"> • Term 3: Components of Fitness and Energy Systems. • Term 4: Anatomy and Biomechanics. <p style="text-align: center;">Practical Content</p> <ul style="list-style-type: none"> • Volleyball • Badminton • Touch • Basketball 	<p style="text-align: center;">Theoretical Content</p> <ul style="list-style-type: none"> • Term 3: Take a deep dive into understanding the nature of health. You will discover the many social factors that influence us to think and act the way we do. • Term 4: Choose a health issue that interests you. You will investigate the factors influencing the health status of people affected by your chosen issue. 	<p style="text-align: center;">Theoretical Content</p> <ul style="list-style-type: none"> • Term 3: Fitness and the industry. • Term 4: Sport and Recreation coaching. <p style="text-align: center;">Practical Content</p> <ul style="list-style-type: none"> • Fitness • Basketball • Orienteering • Touch
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Homework sheets • Assignment related work as required • Skills practice 		<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Written tests • Assignment work • Bookwork • Skill/game assessment

HEALTH AND PHYSICAL EDUCATION - PROGRAMS OF EXCELLENCE

Rugby League Excellence Program (HRG)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: 2024 final subject costings will be finalised closer to the end of this current school year. Below are the prices for this subject for students in 2023, which will provide you with an approximate subject cost for 2024 as overall costs can be slightly higher or lower pending on a number of factors. Please contact the school in December if you would like the exact dollar value for the subject before 2024 commences.

\$327	New student	Uniform kit \$110 (includes: team polo shirt \$35*, training shirt \$30*, training shorts \$35*, socks \$10*), sports medicine \$10, transport to competitions \$162 and Elite provider sessions (external providers) \$30, Induction Day \$15
\$282	Continuing student	Training shirt \$30*, training shorts \$35*, sports medicine \$10, transport to competitions \$162, Elite provider sessions (external providers) \$30, Induction Day \$15

Students are to provide their own safety equipment (mouth guard, headgear, body armour etc.).

Additional information: If your student participated in this subject in 2022, your subject fee will be \$282 as opposed to \$327 for a first-year entrant. Each student must have all Rugby League Excellence apparel; if not individual items can be purchased to complete your students’ kit – refer to items marked with an *.

SUBJECT INFORMATION

Entry to the Year 10 Rugby League Excellence Program is by **trial only**. Trials are held in Term 3 and application packs are available from the HPE faculty.

The main focus of the Rugby League Excellence Program is to provide students with access to specialist Rugby League Coaching to develop the required skills of Rugby League. A strong focus is placed on teamwork, leadership, respect and responsibility to all people through Rugby League. Through the medium of Rugby League, students are encouraged to participate in all school events, have a positive attitude and display school pride within the school and the local community.

The Rugby League Excellence program adheres to the Australian Health and Physical Education Curriculum where students will learn to enhance their own and others’ health, safety, wellbeing and physical activity. This course is designed for students who have an interest and some skill in Rugby League.

SPECIAL FEATURES OF THE COURSE

This course reflects the ideals of providing students with greater options in allowing for their specific interests and needs. The Rugby League Excellence Program will provide a strong foundation for students intending to choose Senior Health and Physical Education Subjects.

COURSE OVERVIEW	
PERSONAL, SOCIAL & COMMUNITY HEALTH	
<p style="text-align: center;">Drug Education</p> <ul style="list-style-type: none"> • Self-esteem, Peer pressure, Assertive behaviour • Types of drugs • Incidence of drug use • Laws 	<p style="text-align: center;">First Aid</p> <ul style="list-style-type: none"> • Treatment • Management • CPR
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Homework sheets • Assignment related work as required • Skills practice 	<p>Assessment Techniques</p> <p>Students will be assessed on their continual growth and development within the skills involved in Rugby League. Student’s attitude and commitment will also be assessed. Theory tasks will be assessed with criteria set by the Australian Curriculum and will look at the importance of health, lifestyles, nutrition and overall health</p>



HEALTH AND PHYSICAL EDUCATION - PROGRAMS OF EXCELLENCE

Surfing Excellence Program (SFX)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: 2024 final subject costings will be finalised closer to the end of this current school year. Below are the prices for this subject for students in 2023, which will provide you with an approximate subject cost for 2024 as overall costs can be slightly higher or lower pending on a number of factors. Please contact the school in December if you would like the exact dollar value for the subject before 2024 commences.

\$345	New student	CSHS Wet shirt – mandatory \$45*, Surf Survival Certification - External provider \$65, Advanced coaching - \$230, Pool Hire \$5
\$235	Continuing student	Advanced coaching - \$230, Pool Hire \$5

Additional information: If your student participated in this subject in 2022, your subject fee will be \$235 as opposed to \$345 for a first-year entrant. Each student must have Surf Excellence apparel; if not this can be purchased individually - refer to items marked with an *.

SUBJECT INFORMATION

The Surf Excellence Program consists of one Semester of study, which will be broken up over two split terms. Entry to the Surfing Program is by application and successful **trial**. The program will give you access to high-level performance coaches in surfing to give you the best chance of success. This subject is capped at 16 places, and trials will be conducted **ONLY** if required. However, a basic level of surfing is essential for entry. Participants must display at a minimum, the ability to paddle out through the break, take off on an unbroken wave and traverse left and right.

The course is designed for students with an interest in developing expertise in Surfing Skills.

All students **must** attain the Surf Survival Certificate within the course or hold a SLSC certification of the same or higher level.

All participants require their own surfboard with leg rope, as well as a wetsuit for the winter terms.

SPECIAL FEATURES OF THE COURSE

This course advocates the importance of healthy lifestyles, nutrition and physical activity, while understanding the ocean and factors that play a role affecting our waters. In practical activities, students must wear the correct sun safety equipment, including rash vest and sun screen.

Students have the opportunity to participate in local, regional and state competitions.

COURSE OVERVIEW	
<ul style="list-style-type: none"> Surf Survival Certificate (test at end of program) Surfing skills at the beach in a practical setting 	
<p>Homework Requirements</p> <ul style="list-style-type: none"> Homework tasks Skills practice 	<p>Assessment Techniques</p> <p>Physical performance assessment, fitness testing, in all units (participation is mandatory) involving testing of specific physical skills, use of strategies and knowledge of rules.</p> <p>For Surf Survival component:</p> <ul style="list-style-type: none"> Examination Practical testing surf rescue, CPR and run-swim-run

HEALTH AND PHYSICAL EDUCATION - PROGRAMS OF EXCELLENCE

Volleyball Excellence Program (HVO)

(Semester 1 only)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: 2024 final subject costings will be finalised closer to the end of this current school year. Below are the prices for this subject for students in 2023, which will provide you with an approximate subject cost for 2024 as overall costs can be slightly higher or lower pending on a number of factors. Please contact the school in December if you would like the exact dollar value for the subject before 2024 commences.

\$189	New student	Uniform kit \$134 (includes: Polo shirt \$35*, 2 x Niro playing shirts \$62*, shorts/bike pants \$37*), Induction day \$15, Trish Buckley Tournament registration \$30, Elite provider sessions (external providers) \$10
\$90	Continuing student	Polo shirt \$35*, Induction day \$15, Trish Buckley Tournament registration \$30, Elite provider sessions (external providers) \$10

Please note: Students will be charged a participation levy for other tournaments

Additional information: If your student participated in this subject in 2022, your subject fee will be \$90 as opposed to \$189 for a first-year entrant. Each student must have Volleyball Excellence apparel; if not this can be purchased individually - refer to items marked with an *.

SUBJECT INFORMATION

The Volleyball Excellence Program is studied in Semester 1 only. Entry in to the Volleyball Excellence Program is by **trial only**. Trials are held in Term 3 and application packages are available from the HPE Department.

The aim of the Volleyball Excellence Program is not only to strive for excellence on the court, but also to develop strong values in our athletes. The overall program goal is to promote skills behaviours, attitudes and knowledge that will benefit students in their performance of volleyball, academic and vocation pursuits and personal development.

SPECIAL FEATURES OF THE COURSE

This course reflects the ideals of providing students with greater options in allowing for their specific interests and needs. The Volleyball Excellence Program will provide a strong foundation for students intending to choose Senior Health & Physical Education Subjects.

COURSE OVERVIEW	
SEMESTER 1 only	
<ul style="list-style-type: none"> Safety in Sport Sports Psychology (Goal Setting) Fitness Testing & Evaluation Human Relationships Education (Teenage Issues, Self Esteem, Conflict resolution) Event Management (Year 8 Volleyball and Touch Competitions) Skills, Drills, Game Play, Tactical Plays Officiating and Rules 	
<p>Homework Requirements</p> <ul style="list-style-type: none"> Homework sheets Assignment related work as required Skills practice 	<p>Assessment Techniques</p> <p>Physical performance assessment, fitness testing, in all units (participation is mandatory) involving testing of specific physical skills, use of strategies and knowledge of rules.</p>



HIGH PERFORMING ATHLETES PROGRAM (HPA)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: 2024 final subject costings will be finalised closer to the end of this current school year. Below are the prices for this subject for students in 2023, which will provide you with an approximate subject cost for 2024 as overall costs can be slightly higher or lower pending on a number of factors. Please contact the school in December if you would like the exact dollar value for the subject before 2024 commences.

\$100	New student	Uniform kit \$70 (includes: Polo shirt \$35*, Training shorts \$35*), Transport to QAS/Brisbane Broncos/USC facilities \$30
\$30	Continuing student	Transport to QAS/Brisbane Broncos/USC facilities \$30

Additional information:

Students may wish to purchase additional Polo shirt or a training shorts for \$35 each. Items marked '*' are items that can be purchased individually if needed.

ENTRY REQUIREMENTS:

Entry based on application. Students who are eligible for selection into the program are competing at a high level (regional, state and/or national) in their individual sport.

Suggested Pre-Requisite

Students must have a passion for and/or interest in pursuing a career in the sport or fitness industries. They must have good quality written and spoken communication skills and an enthusiasm / motivation to participate in physical activity sessions.

Course Description

The High Performing Student Athletes Program is designed to provide school-based support to student athletes at Caloundra Sate High School to manage the demands of being both a high performing athlete and a highly successful student. If accepted into the program, students will have access to elite coaches, training program specialists, sports psychologists, physiotherapists and nutritionists while receiving academic monitoring and mentoring during normal schooling hours.

Subject Information

- HPA Program students will have two high performance coaching sessions each week.
- Activities consist of:
 - Visit from University of the Sunshine Coast (USC) student athletes
 - Nutritional guidance and cooking session
 - Visit to the Queensland Academy of Sport facility
 - Visit to the Brisbane Broncos training facility
 - Visit to the Sunshine Coast Sports Hub and access to train at O2 Performance
 - USC Information day
 - Linking with and use of TeamBuildr (programming and calendar application)



HUMANITIES - BUSINESS (BSN)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: Students may require extra print balance.

SUBJECT INFORMATION

This subject gives students the opportunity to further develop their understanding of economics and business concepts by considering Australia’s economic performance and standard of living. They then explain how businesses respond to changing economic conditions and improve productivity.

SPECIAL FEATURES OF THE COURSE

Students will investigate:

- How is the performance of an economy measured?
- Why do variations in economic performance in different economies exist?
- What strategies do governments use to manage economic performance?
- How do governments, businesses and individuals respond to changing economic conditions?

This subject is studied for Terms 1 and 2. In Semester 2, students may elect to study this subject for an entire semester, which will prepare them for Senior Business in Year 11/12.

COURSE OVERVIEW	
TERM 1 and 2	
Introduction to Business	
<ul style="list-style-type: none"> • Introduction to business terms • Accounting for a service business • Marketing 	
SEMESTER 2 – Preparation for Senior Business	
<ul style="list-style-type: none"> • International business 	<ul style="list-style-type: none"> • Event planning
Homework Requirements	Assessment Techniques
<ul style="list-style-type: none"> • Homework sheets and assignment work as required 	<ul style="list-style-type: none"> • Research inquiry and project • Exam • Analytical essay



HUMANITIES - GEOGRAPHY (GEG)

USER PAY FEES: Nil.

SUBJECT INFORMATION

The study of Year 10 Geography will allow students to gain a deep understanding of the natural environment and the challenges that it faces. While studying the first topic, 'Environmental Change and Management', students will gain an overview of the environmental functions that support all life, the major challenges to their sustainability, and the environmental world views – including those of Aboriginal and Torres Strait Islander Peoples – that influence how people perceive and respond to these challenges.

The Term 2 topic, 'Geographies of Human Wellbeing', focuses on investigating global, national and local differences in human wellbeing between places.

This subject is studied for Terms 1 and 2. In Semester 2, students may elect to study this subject for an entire semester, which will prepare them for Senior Geography in Year 11/12.

COURSE OVERVIEW	
SEMESTER 1	
Term 1	Term 2
<ul style="list-style-type: none"> Environmental Change and Management 	<ul style="list-style-type: none"> Geographies of Human Wellbeing
SEMESTER 2	
Term 3	Term 4
<ul style="list-style-type: none"> Managing Natural Environments 	<ul style="list-style-type: none"> Managing Social Environments
<p>Homework Requirements</p> <p>Semester 1:</p> <ul style="list-style-type: none"> Homework sheets and assignment work as required <p>Semester 2:</p> <ul style="list-style-type: none"> Homework sheets and research as required 	<p>Assessment Techniques</p> <p>Semester 1:</p> <ul style="list-style-type: none"> Response to stimulus exam (70 minutes) Essay exam (600 words) <p>Semester 2:</p> <ul style="list-style-type: none"> Field report Data exam

HUMANITIES - HISTORY (HIS)

USER PAY FEES: Nil.

SUBJECT INFORMATION

The study of Year 10 History requires students to investigate some dramatic and influential historical events and explore the connections between these events and their own lives. This study will provide students with a key to understanding the modern and ancient world, its cultures, beliefs and peoples and encourages an active interest in current events, politics and business affairs that are happening locally, nationally and internationally.

In Semester 1, all students will complete one semester of History. In Semester 2, students may elect to study Ancient History and/or Modern History, which will prepare them for Senior studies in Year 11/12.

COURSE OVERVIEW	
SEMESTER 1	
Term 1	Term 2
<ul style="list-style-type: none"> World War Two Atrocities 	<ul style="list-style-type: none"> Rights and Freedoms
SEMESTER 2	
In Semester 2, students may elect to study either Ancient History or Modern History as preparation for Year 11.	
Ancient History	Modern History
<ul style="list-style-type: none"> The Vikings Persian Wars 	<ul style="list-style-type: none"> Revolutions Terrorism in the Modern World
<p>Homework Requirements</p> <p>Semester 1:</p> <ul style="list-style-type: none"> Homework sheets and assignment work as required <p>Semester 2:</p> <ul style="list-style-type: none"> Homework sheets and research as required 	<p>Assessment Techniques</p> <p>Semester 1:</p> <ul style="list-style-type: none"> Response to stimulus exam Essay exam <p>Semester 2:</p> <ul style="list-style-type: none"> Independent source investigation Short response exam



HUMANITIES - LEGAL STUDIES/JUSTICE STUDIES (LGL)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: Excursion to Caloundra Magistrates Court

SUBJECT INFORMATION

This course is designed for students who have an interest in our legal system and issues relating to it. Students who undertake this course will acquire a general understanding of Legal Principles and our Legal System. Students will gain insight into the legal system and have the opportunity to attend the Caloundra Magistrates Court.

This subject is studied for Terms 1 and 2. In Semester 2, students may elect to study this subject for an entire semester, which will prepare them for Senior Legal Studies in Year 11/12.

COURSE OVERVIEW	
Term 1	Term 2
<ul style="list-style-type: none"> • Introduction to Australian Legal System • Australian Courts • Criminal Law 	<ul style="list-style-type: none"> • Provide information and referral advice on Legal related matters
<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Case Portfolio 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • DV letter, role play
SEMESTER 2 – Preparation for Senior Legal Studies/Justice Studies	
Term 3	Term 4
<ul style="list-style-type: none"> • Law Reforms <ul style="list-style-type: none"> - Why do laws change? 	<ul style="list-style-type: none"> • Prepare a brief of evidence
<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Report prepared on a topic requiring reform in Australia 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Crime scenario + complete brief of evidence
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Homework and assignment work as required 	

MATHEMATICS - FOUNDATION (MAF), MATHEMATICS (MAT) & EXTENSION (MAX)

USER PAY FEES: Nil.

OPTIONAL COMPETITIONS:

\$6.00 approx. (Entry cost) – Australian Math’s Competition

SUBJECT INFORMATION

The Mathematics program in year 10 is a preparatory course for years 11 and 12. Students will be allocated to a level of Mathematics based on their year 9 final results. An A or B in year 9 Maths will be a student enrolled in the Mathematics Extension course. A result of C or a D in year 9 would equate to Mathematics and if a student has struggled in year 9 then they will do Mathematics Foundation. The very top students will be offered a Specialist Mathematics preparation course for Terms 2 and 3. This is to allow students the chance to experience the highest level of Maths before choosing their subjects for Year 11.

COURSE OVERVIEW		
SEMESTER 1		
Mathematics Foundations (MAE)	Mathematics (MAT)	Mathematics Extension (MAX)
<p>Term 1</p> <ul style="list-style-type: none"> • Number Operations • Percentages • Rates and Ratios • Read and Use Graphs <p>Term 2</p> <ul style="list-style-type: none"> • Probability • Data Representation • Perimeter, Area and Volume 	<p>Term 1</p> <ul style="list-style-type: none"> • Percentages • Ratio and Rates • Surface Area and Volume • Pythagoras • Trigonometric Ratios <p>Term 2</p> <ul style="list-style-type: none"> • Simultaneous Equations • Solving Linear Equations • Numerical and Categorical Data • Substituting Values into Equations 	<p>Term 1</p> <p>Algebraic Skills:</p> <ul style="list-style-type: none"> • Linear Algebra • Indices <p>Lines and Linear Relationships:</p> <ul style="list-style-type: none"> • Solving Equations and Inequalities • Linear Graphs and their Equations • Solving simultaneous Equations • Graphing Regions • Coordinate Geometry <p>Term 2</p> <p>Quadratic Expressions:</p> <ul style="list-style-type: none"> • Expanding Algebraic Expressions • Factorising expressions • Solving Equations • Quadratic Formula • Completing the Square • Sketching Quadratics <p>Trigonometry:</p> <ul style="list-style-type: none"> • Pythagoras Theorem • Pythagoras in 3D • Trigonometric Ratios • Angles of Elevation and Depression • Non-Right-Angled Triangles • Unit Circle



SEMESTER 2		
Mathematics Foundations (MAE)	Mathematics (MAT)	Mathematics Extension (MAX)
<p>Term 3</p> <ul style="list-style-type: none"> • Money and Its Uses • Read and Use Scales • Data Collection • Simple Interest <p>Term 4</p> <ul style="list-style-type: none"> • Time • Budgeting • Directions 	<p>Term 3</p> <ul style="list-style-type: none"> • Mean, Median, Mode • Range and Standard Deviation • Quartiles and Inter-quartile Range • Box Plots, Histogram, Dot Plots • Scatter Plots and Stem Plots <p>Term 4</p> <ul style="list-style-type: none"> • Bivariate Data • Simple and Compound Interest • Matrix Operations • Construct Straight line Graphs 	<p>Term 3</p> <p>Probability and Data:</p> <ul style="list-style-type: none"> • Review of probability • Tree Diagrams • Dependent and Independent Events • Conditional Probability • Univariate Data • Bivariate Data <p>Real Numbers:</p> <ul style="list-style-type: none"> • Number Classification • Surds • Logarithms • Solving Logarithmic Equations <p>Term 4</p> <p>Non-Linear Functions:</p> <ul style="list-style-type: none"> • Exponential Functions • Circles • Hyperbolas • Functions and Relations • Polynomials <p>Arithmetic Progressions:</p> <ul style="list-style-type: none"> • Linear Patterns • Sequences • Nth Term • Sum of an AP <p>Finance:</p> <ul style="list-style-type: none"> • Purchasing and Buying • Compound Interest • Depreciation • Loan Replacement <p>Measurement:</p> <ul style="list-style-type: none"> • Area and Perimeter • Surface Area • Volume
<p>Homework Requirements</p> <p>You should expect your child to have on average 30 minutes of homework for Mathematics, three nights per week in the form of worksheets or LearnOn.</p>		<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Practical skills assessment, tests and assignments

SCIENCE - SCIENCE FOUNDATION (SCF) & SENIOR SCIENCE SUBJECTS

USER PAY FEES: Nil.

SUBJECT INFORMATION

This course will build on the knowledge and skills developed in Science in the Junior Secondary school, which is aligned to the Australian Science Curriculum.

In Semester 1, students select Science Foundation or two Preparation for Senior Science subjects. In Semester 2, students will choose a number of Senior Science subjects in preparation for their senior studies in Years 11 and 12.

COURSE OVERVIEW				
SEMESTER 1				
Students select TWO Preparation for Senior Science subjects OR Science Foundation				
SCIENCE FOUNDATION (SCF)				
TERM 1		TERM 2		
Physics <ul style="list-style-type: none"> Forces, motion and energy Car safety Earth & Space Sciences <ul style="list-style-type: none"> Global systems Formation of the universe 	Chemistry <ul style="list-style-type: none"> Influencing rates of chemical reactions Periodic table trends Biology <ul style="list-style-type: none"> Genetics Evolution 			
PREPARATION FOR SENIOR SCIENCE				
Preparation for Senior Biology (BGY)	Preparation for Senior Chemistry (CHE)	Preparation for Senior Marine Science (MRE)	Preparation for Senior Physics (PHC)	Preparation for Senior Psychology (PSY)
This course will focus on the study of genetics, including inheritance and modern technology involving DNA profiling. Students will perform DNA extraction and electrophoresis experiments to develop their data collection and analysis skills.	This course will focus on writing chemical formula and balancing equations. The experimental component of the course will focus on factors that affect the rates of reactions and conducting experiments that demonstrate this.	This course will focus on mangrove ecosystems. The practice of scientific sampling will be introduced. Investigations will be conducted to examine relationships between living and nonliving components.	This course will focus on kinematics. This looks at forces, displacement, velocity and acceleration.	This course will introduce the science of psychology, with a focus on data collection and analysis for conducting research in psychology. Students will investigate the structure and function of the human brain and how it affects an individual's behaviour and development.
SEMESTER 2				
Students have the opportunity to choose a number of Senior Science subjects				
PREPARATION FOR SENIOR SCIENCE				
Preparation for Senior Biology (BGY)	Preparation for Senior Chemistry (CHE)	Preparation for Senior Marine Science (MRE)	Preparation for Senior Physics (PHC)	Preparation for Senior Psychology (PSY)
Students will cover the topics of: <ul style="list-style-type: none"> Genetic engineering including developing their research skills Population genetics including developing statistical analysis skills 	Students will cover the topics of: <ul style="list-style-type: none"> Compounds and mixtures including separation techniques Atomic structure and bonding including quantum electron configurations; metallic, covalent and ionic bonds; and trends in the PT 	The topics of oceanography: <ul style="list-style-type: none"> The ocean floor - currents, temperature and salinity changes with depth and human impact Corals – coral types, influence of environmental factors, distributions and human impact. 	Students will cover the topics of: <ul style="list-style-type: none"> Senior Physics Skills: <ul style="list-style-type: none"> SI units, significant figures, scientific notation Experimental techniques Motion Thermal Physics: <ul style="list-style-type: none"> Kinetic particle model Phase change and temperature Energy conservation and calorimetry 	Students will cover the topics of: <ul style="list-style-type: none"> Visual perception Understanding memory Social learning theory Intelligence Psychological disorders Motivation Relationships
Homework Requirements <ul style="list-style-type: none"> Usually weekly homework in non-assessment times Occasional extra homework as set by teacher Assignment related work when required 		Assessment Techniques Students will be assessed using the techniques common to the Senior Science syllabi i.e. <ul style="list-style-type: none"> Data tests Student experiments Research Investigation, and Formal examination 		



TECHNOLOGY - DESIGN & TECHNOLOGIES (DAT)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: Students will require \$5 print balance per term

SUBJECT INFORMATION

This course provides an opportunity for students to gain an understanding of graphical communication across a broad spectrum of applications. It develops real life skills for visualising, investigating, analysing, synthesizing and evaluating technical problems.

In Semester 2 students who choose Design & Technologies will learn complex and sophisticated forms of problem solving. Students apply techniques to generate and test ideas through freehand sketching, prototyping and technical drawings. It develops real life skills for visualising, investigating, analysing, synthesizing and evaluating technical problems. Design also is focusing on the application of design thinking to envisage creative products, services and environments in response to human needs, wants and opportunities using plastics including 3D Printing.

Studying this subject in Semester 2, prepares students for the senior Design Syllabus.

COURSE OVERVIEW	
SEMESTER 1	
Term 1	Term 2
<p style="text-align: center;">Graphic Design</p> <ul style="list-style-type: none"> Industrial Graphics Views of a 3D object projected onto 2D planes Visual displays of design concept 	<p style="text-align: center;">Commercial Design</p> <ul style="list-style-type: none"> Production Graphics Sustainable graphic design Aesthetic, cultural, economic, social and technical features
SEMESTER 2 - Preparation for Senior Design and Certificate II in Manufacturing	
Term 3	Term 4
<p style="text-align: center;">Design in Practice</p> <ul style="list-style-type: none"> Designing and communicating ideas using convergent and divergent thinking Innovation and Ideation Communicating and representing of Design ideas 	<p style="text-align: center;">Human-centred Design</p> <ul style="list-style-type: none"> Exploring client's needs and wants Developing empathy for a client-based solution Drawing and low-fidelity prototyping Prototyping
<p>Homework Requirements</p> <ul style="list-style-type: none"> Drawings and design tasks (Term 1 or 2) Sketching and design task (Semester 2) 	<p>Assessment Techniques</p> <p>Assessment is an integral part of the Graphics program and is designed to enable students to demonstrate a broad range of achievement. Assessment Techniques consisting of:</p> <p>Semester 1:</p> <ul style="list-style-type: none"> Research assignments Design folio <p>Semester 2:</p> <ul style="list-style-type: none"> Class exam with seem stimulus Design folio for a Stakeholder

TECHNOLOGY - DIGITAL TECHNOLOGIES (DIG)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees: Students may require \$5 print balance per term

SUBJECT INFORMATION

Digital Technologies provides opportunities for students who have a special interest in higher-level computing. Students will study game design and enhance their coding skills.

In Semester 2 students will study interactive web design to enhance their coding skills as well as looking at how to construct a photograph and use these in a web environment. Studying this course in Semester 2 prepares students for the senior Digital Solutions syllabus, including elements to prepare for Certificate IV in Information Technology.

COURSE OVERVIEW	
SEMESTER 1	
Term 1	Term 2
Game Design	Creating with Code
<ul style="list-style-type: none"> • Exploring the 3D Gaming Environment • Preparing a “pitch” for interactive 3D or 2D game design 	<ul style="list-style-type: none"> • User Interface design • Programmed solution
SEMESTER 2 - Preparation for Senior Digital Solutions and Cert. IV in Information Technology	
Term 3 / 4	
Game Design	
<ul style="list-style-type: none"> • Coding 3D game environments • Algorithms and programming techniques • Innovative digital solutions • Prototype for a purpose 	
Homework Requirements <ul style="list-style-type: none"> • Design tasks • Project development 	Assessment Techniques <ul style="list-style-type: none"> • Multimodal – Technical proposal • Project – Digital solution • Examination



TECHNOLOGY - FOOD TECHNOLOGIES (FTE)

USER PAY FEES: \$50 per semester Cooking ingredients supplied for students to complete practical activities

SUBJECT INFORMATION

This course will provide students an opportunity to explore food and food processes. It will develop an understanding of cookery techniques, skills, equipment, contemporary trends in food, food sustainability and careers in the food industry.

Students will conduct experiments, participate in practical sessions, conduct research and apply real life skills such as investigating, analysing, synthesizing and evaluating. They will also work with the design process to create, design, produce and evaluate food goods for sale and pleasure.

COURSE OVERVIEW	
TERM 1	TERM 2
<p style="text-align: center;">Baking Basics</p> <ul style="list-style-type: none"> • Kitchen safety and hygiene • Basic cooking methods (melt-n-mix, rubbing in, etc) • Portion control • Decorating and food styling • Designing food products 	<p style="text-align: center;">Culinary Classics</p> <ul style="list-style-type: none"> • Culinary skills and techniques • Using food preparation equipment • Plate presentation • Menu costing • Limiting food waste in menu design • Designing food products
SEMESTER 2 Studying Food Specialisation is an introduction to Certificate II in Hospitality in Year 11/12.	
TERM 3	TERM 4
<p style="text-align: center;">Culinary Trends</p> <ul style="list-style-type: none"> • Careers in the food industry • Cooking with Bush Tucker • Seasonal eating • Dietary diversity • Cookery skills and techniques 	<p style="text-align: center;">Take Away Tucker</p> <ul style="list-style-type: none"> • Menu planning for health • Menu costing • Marketing food • Hospitality type work focussed on food for enjoyment and for sale in a commercial situation
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Homework task sheets 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Term 1: Investigation: Baking Techniques • Term 2: Project: Culinary techniques • Term 3: Investigation: Working in food technology • Term 4: Project: Food service



TECHNOLOGY - METAL ENGINEERING (TME)

- USER PAY FEES:** \$30 **Term 1 or 2:** Materials for the construction of a project for example: scrolled plant / candle holder or similar
- \$60 **Semester 2:** Materials for the construction of a project for example: sheet metal carry all, aluminium rod holders, yabby pump

SUBJECT INFORMATION

This course provides students with opportunity to develop a knowledge and appreciation of metal materials, equipment, processes and work methods relating to an Industrial Technology workshop environment. Its aim is to deliver a broad-based underpinning skills and knowledge in a range of engineering and metal manufacturing tasks.

Design and problem-solving activities are integral components of the course.

Please note, Metal Engineering and Wood Furnishings is completed as a combined subject in Semester 1 (studied 1 term each). Specialisation is selected in Semester 2 in preparation to studying Year 11/12 Certificate II in Engineering Pathways.

COURSE OVERVIEW	
TERM 1 OR 2	
<ul style="list-style-type: none"> • Safety and workshop technology • Project planning and investigation • Project design • Fitting and fabrication of design • Evaluation of works 	
SEMESTER 2	
Studying Metal Engineering is an introduction to Certificate II in Engineering Pathways in Year 11/12.	
TERM 3	TERM 4
<ul style="list-style-type: none"> • Safety and workshop technology • Basic tooling and measurement • Read and interpret drawings 	<ul style="list-style-type: none"> • Fitting and fabrication • Machining calculations • Sheet metal work
Homework Requirements <ul style="list-style-type: none"> • Assignment work • Study on related theory • Tech drawing tasks 	Assessment Techniques <ul style="list-style-type: none"> • Design folio • Project Construction • Exam
Workplace Health & Safety <ul style="list-style-type: none"> • Due to workshop safety requirements students must wear substantial footwear appropriate to the practical activity and use personal protective equipment in accordance with Workplace Health and Safety legislation • Students who continue to display safety breaches may be removed from the course of study 	



TECHNOLOGY - MATERIALS & TECHNOLOGIES SPECIALISATIONS (WOOD FURNISHING) (TMT)

- USER PAY FEES:** \$30 **Term 1 or 2:** Materials for the construction of a project for example: Stereo Dock Station or similar
- \$60 **Semester 2:** Materials for the construction of a project for example: Beach table and Bedside Rack or similar

SUBJECT INFORMATION

This course provides students with opportunity to develop a knowledge and appreciation of wood construction and furnishing materials, equipment, processes and work methods relating to an Industrial Technology workshop environment.

Design and problem-solving activities are integral components of the course.

Please note, Wood Furnishing and Metal Engineering is completed as a combined subject in Semester 1 (studied 1 term each). Specialisation is selected in Semester 2 in preparation to studying Year 11/12 Certificate II in Furniture Making Pathways.

COURSE OVERVIEW	
TERM 1 OR 2	
<ul style="list-style-type: none"> • Safety and workshop technology • Woodworking - project construction • Wood machining - project construction • Plastics - project construction • Technology processes e.g. Laser cutter (optional) 	
SEMESTER 2	
Studying Wood Furnishing is an introduction to Certificate II in Furniture Making Pathways in Year 11/12.	
TERM 3	TERM 4
<ul style="list-style-type: none"> • Safety and workshop technology • Woodworking - project construction 	<ul style="list-style-type: none"> • Wood machining - project construction • Plastics – project construction • Technology process – computer aided
Homework Requirements <ul style="list-style-type: none"> • Design tasks • Reflection diary • Theory worksheets 	Assessment Techniques <ul style="list-style-type: none"> • Project Construction • Related Technology Planning and Design Tasks
Workplace Health & Safety <ul style="list-style-type: none"> • Due to workshop safety requirements students must wear substantial footwear appropriate to the practical activity and use personal protective equipment in accordance with Workplace Health and Safety legislation • Students who continue to display safety breaches may be removed from the course of study 	

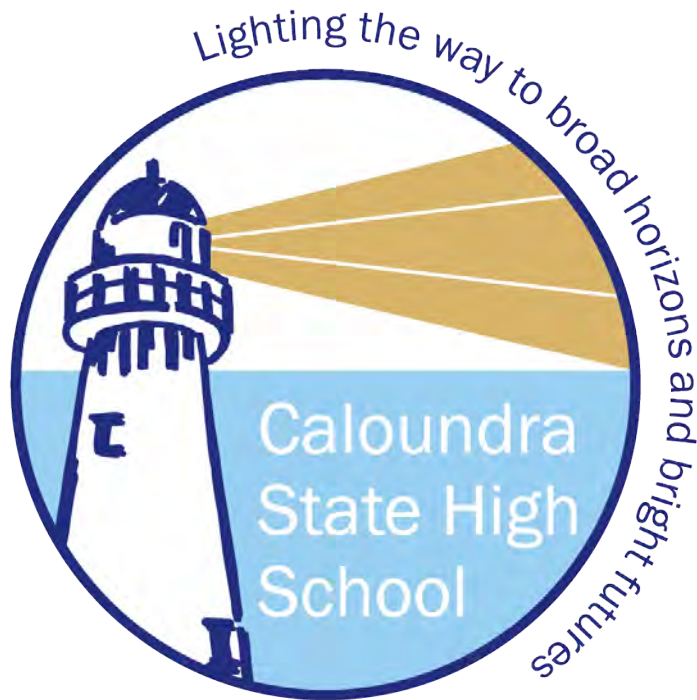
APPENDIX 1

PRE-REQUISITE POLICY FOR SENIOR SUBJECTS 2024

When our Year 10 students are considering their subjects for senior study we want to ensure that they experience success in their chosen subjects. To assist Year 10 students with making informed decisions, our Heads of Departments have recommended levels of achievement which they believe are necessary for success in senior courses.

Senior General Subjects (contribute to ATAR)	Minimum Year 10 Standard Required
General English	'C' in Year 10 General English and 'A' in Year 10 Essential English Students cannot move from Year 11 Essential English into Year 12 English
Health	'C' in Year 10 General English
Physical Education	'C' in Year 10 General English and 'B' in Physical Education
Accounting	'C' in Year 10 General English and 'C' in Year 10 General Mathematics
Ancient History	'C' in Year 10 General English
Business	'C' in Year 10 General English
Legal Studies	'C' in Year 10 General English
Modern History	'C' in Year 10 General English
General Mathematics	'C' in Year 10 General Mathematics Preparation Course Students cannot move from Year 11 Essential Mathematics into Year 12 General Mathematics
Mathematical Methods	'C' in Year 10 Mathematical Methods Preparation Course
Specialist Mathematics	'B' in Year 10 Mathematical Methods Preparation Course
Biology	'C' in Year 10 Biology and 'C' in Year 10 General Mathematics and 'C' in Year 10 General English
Chemistry	'B' in Year 10 Chemistry and 'B' in Year 10 Mathematical Methods and Year 10 General English
Marine Science	'B' in Year 10 Marine Science and 'C' in Year 10 General Mathematics and Year 10 General English
Physics	'C' in Year 10 Physics and 'C' in Year 10 Mathematical Methods and Year 10 General English
Psychology	'C' in Year 10 Psychology and 'C' in Year 10 General Mathematics and Year 10 General English
Design	'C' in Year 10 General English and 'C' in Year 10 General Mathematics
Digital Solutions	'C' in Year 10 General English and 'C' in Year 10 General Mathematics
Dance	'C' in Year 10 General English and 'B' in Year 10 Dance
Drama	'C' in Year 10 General English 'B' in Year 10 Drama
Film, Television and New Media	'C' in Year 10 General English and 'B' in Year 10 Media
Music	'C' in Year 10 General English and 'B' in Year 10 Music, must be proficient in singing or playing an instrument; reading and writing music notation
Visual Art	'C' in Year 10 General English and 'B' in Year 10 Visual Art
Vocational Education (VET) subjects (Certificate III & IV)	Minimum Year 10 Standard Required
Certificate III in Early Childhood Education & Care	'C' in Year 10 General English
Certificate IV in Information Technology	'C' in Year 10 General English and General Mathematics
Certificate III in Health Services Assistance (through Kawana State College)	'C' in Year 10 General English
Certificate III in Fitness	'C' in Year 10 General English and 'C' in Physical Education
Certificate III in Sport & Recreation (Rugby League)	'C' in Year 10 General English and 'C' in Physical Education
Certificate III in Business	'C' in Year 10 General English
Certificate IV in Justice Studies	'C' in Year 10 General English

Please note: if a subject is not listed above, there are no pre-requisites. Information contained in this table is subject to change annually. Subjects listed may not be offered in 2024 due to student demand.



**88 Queen Street
Caloundra QLD 4551**

Phone: (07) 5436 8444

Email: principal@caloundrashs.eq.edu.au

www.caloundrashs.eq.edu.au

CRICOS Provider no: 00608A