



Caloundra State High School

Lighting the way to broad horizons and bright futures

2024



Middle Secondary Curriculum Handbook

Year 9

Great state. Great opportunity.





Contents

General Information & Welcome	1
Our Vision, Our Focus, Our Priorities and Our Values	2
Middle Secondary Curriculum.....	2
SUBJECT INFORMATION – YEAR 9	4
ARTS - DANCE PERFORMANCE (DNP).....	4
ARTS - DRAMA (DRA).....	5
ARTS - MEDIA ARTS (MED)	5
ARTS - MUSIC PERFORMANCE (MSP).....	6
ARTS - INSTRUMENTAL MUSIC (INS)	6
ARTS - VISUAL ART (ART).....	7
ENGLISH (ENG)	8
LANGUAGES - FRENCH / ITALIAN (FRE / ITL).....	9
HEALTH & PHYSICAL EDUCATION (HPE).....	10
HEALTH AND PHYSICAL EDUCATION - PROGRAMS OF EXCELLENCE	11
Rugby League Excellence Program (HRG)	11
Surfing Excellence Program (SFX).....	12
Volleyball Excellence Program (HVO).....	13
HUMANITIES - ECONOMICS & BUSINESS (ECB)	14
HUMANITIES - GEOGRAPHY (GEG).....	14
HUMANITIES - HISTORY (HIS)	15
MATHEMATICS (MAT)	15
SCIENCE (SCI)	16
STEM EXCELLENCE (STM)	17
TECHNOLOGY - DESIGN & TECHNOLOGIES (DAT).....	18
TECHNOLOGY - DIGITAL TECHNOLOGIES (DIG).....	18
TECHNOLOGY - FOOD SPECIALISATIONS (TFD)	19
TECHNOLOGY - MATERIALS & TECHNOLOGIES SPECIALISATIONS (TMT).....	19

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: 3rd October 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

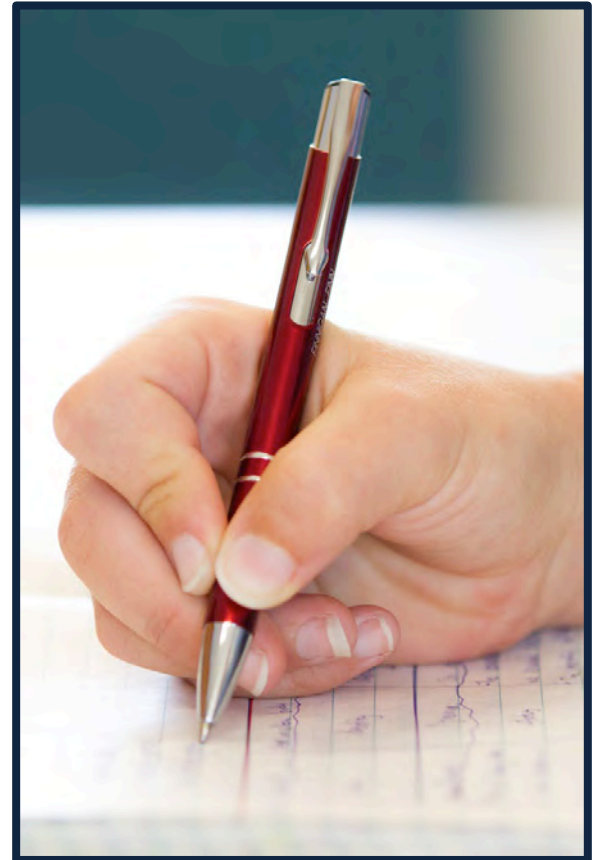
Learning for our future.

OUR PRIORITIES

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

OUR VALUES

- Respectful
- Responsible
- Prepared



MIDDLE SECONDARY CURRICULUM

Year 9

Students study the CORE subjects of English, Mathematics, Humanities, Health & Physical Education and Science all year. Students also select a total of four elective subjects for the year with each being one semester in length. Students are able to choose from a full range of Technology and Arts options as well as French or Italian.

Year 10

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, and Mathematics and also have the opportunity to participate in term about programs in Science, Health & Physical Education and Humanities as well as Arts and Technology electives.

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
--------------------------	-----------------------	--



ARTS - DANCE PERFORMANCE (DNP)

By audition only

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees:

New student	\$340	Dance Performance uniform kit – Female (includes: crop top \$36*, shirt \$50*, leggings \$45*, bike shorts \$40*, jacket \$80*, dance bag \$52 and garment bag \$37).
	\$330	Dance Performance uniform kit – Male (includes: shirt \$50*, shorts \$45*, track pants \$66*, Jacket \$80*, dance bag \$52, garment bag \$37).
All students	\$200	2 x dance costumes for eisteddfods (Jazz, Hip-Hop, Contemporary, Lyrical and Musical theatre)
	\$60-\$100	Eisteddfod registration costs (Sunshine Coast, BPAC, TFT, Everybody Sing & Dance, and Pinnacle)
	\$60-\$100	Transport expenses for eisteddfods
	\$50-\$70	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

Dance Performance is a unique subject that is designed to deepen students’ knowledge and understanding of dance. The course provides talented dance students with an opportunity to extend their dance ability in the areas of performance, choreography and analysis of dance. The course is designed to promote excellence in dance, provide extension and enrichment opportunities, encourage leadership, and develop creativity and critical thinking skills. Students will work with other likeminded and talented dance students.

COURSE OVERVIEW	
SEMESTER 1	
TERM 1	TERM 2
Stage and Beyond (Unit 1) <ul style="list-style-type: none"> Dance industry links – Australia and International Audition skills - Performance and Choreography Different roles within the dance industry Making (Performance and Choreography) 	Making Meaning (Unit 2) <ul style="list-style-type: none"> Exploration of Contemporary Dance Dance collaboration Making (Performance and Choreography) and responding Culminating in a class show
SEMESTER 2	
TERM 3 & 4	
The Show Must Go On (Unit 3) <ul style="list-style-type: none"> Performing for a specific audience Choreographing for a specific population Making (choreography and performance) and responding 	
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 (student devised) with supporting documentation Responding – written response

ARTS - DRAMA (DRA)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Drama offers students practical and theoretical experience in a range of drama skills such as drama games, elements of drama, improvisation, scripted performances and scriptwriting.

COURSE OVERVIEW	
TERM 1	TERM 2
<p>Australian Drama</p> <ul style="list-style-type: none"> • Responding • Performance 	<p>World Drama</p> <ul style="list-style-type: none"> • Performance • Dramatic Concept
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Practice script/lines for performances • Written analysis 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Multimodal presenting • Performance of scripted scenes • Written assessment • Performance of devised script

ARTS - MEDIA ARTS (MED)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Year 9 Media Arts allows students to learn about film genres, technique 9es 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, produce a soundtrack using Foley Artist techniques and Plan and create content suitable for a Youtube Tutorial or Vlog

Year 9 Media is offered as a Semester Course and is run in Semester 1 and 2.

COURSE OVERVIEW	
SEMESTER 1	
TERM 1	TERM 2
<p>Influencers</p> <ul style="list-style-type: none"> • Youtube Tutorial or Instructional/ Advertising Vlog suitable for TikTok • Planning booklet for pre-production • Storyboard of production • Written analysis task (400-600 words) 	<p>Horror Films</p> <ul style="list-style-type: none"> • Foley soundtrack project for horror sequence (30 secs) • Treatment for Horror sequence • Group task- horror sequence (30- 45secs)
SEMESTER 2	
TERM 3	TERM 4
<p>Influencers</p> <ul style="list-style-type: none"> • As above 	<p>Horror Films</p> <ul style="list-style-type: none"> • As above
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Production log book • Complete filming for productions and editing film, if not completed in class • Complete pre-production booklet • Complete assessment, if not completed in class 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Design treatment (300-500 words) • Storyboard (6-10 shots) • Production Planning booklet • Film productions (30 secs to 1 min per person) • Written exam on analysing film (70 minutes)



ARTS - MUSIC PERFORMANCE (MSP)

By audition only

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees:

- | | | |
|---------------------|------------|--|
| All students | \$25 | How to Blitz! Grade 2 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 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 work with other likeminded and talented music students.

COURSE OVERVIEW	
SEMESTER 1	SEMESTER 2
<p style="text-align: center;">Song Makers</p> <ul style="list-style-type: none"> Students explore song structures when they take on the role of a song writer Song writing, performance and analysing 	<p style="text-align: center;">Music Fusions – Studio Sessions/Trackformers</p> <ul style="list-style-type: none"> Students explore the role of a studio music producer, engineer and composer DJ-ing equipment and techniques
<p>Homework Requirements</p> <ul style="list-style-type: none"> Weekly practice of voice/instrument work Revision activities 	<p>Assessment Techniques</p> <p>Semester 1:</p> <ul style="list-style-type: none"> Performance Composition Written Examination <p>Semester 2:</p> <ul style="list-style-type: none"> Integrated Project <ul style="list-style-type: none"> Analytical Research Soundtrack Peer Evaluation

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](mailto:arts@caloundrashes.eq.edu.au)

ARTS - VISUAL ART (ART)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Art allows students to explore a range of media and art making skills in the areas of drawing, painting, printing and ceramics. Students will use their creativity; problem solving skills to make artworks and analyse artworks from other artists.

COURSE OVERVIEW	
TERM 1	TERM 2
<p style="text-align: center;">I am</p> <ul style="list-style-type: none"> • Drawing/Mixed Media folio • Visual art research booklet 	<p style="text-align: center;">I am</p> <ul style="list-style-type: none"> • Collage artwork • Mixed Media folio • Supervised Exam
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Keep Visual Art diary / art folder up-to-date • Complete artworks if not completed in class time • Complete written tasks in booklet if not completed in class time 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • A3 drawing/mixed media folio/collage/digital collage • Written Supervised Exam / Response to Stimulus • Visual Art diary / art folder



ENGLISH (ENG)

USER PAY FEES: Nil.

SUBJECT INFORMATION

English Faculty will be working within the Australian Curriculum framework where students will be demonstrating their understanding of English. Year 9 continues to develop skills and knowledge from previous years, with an explicit focus on literacy embedded in the program.

Students use their imagination, creativity and world views to interpret and construct English texts that share their ideas, persuade audiences and address issues and events in their own lives and communities. They recognise how English relates to shared cultural understandings, and to local, national and global settings. They analyse and evaluate how texts position audiences to view people, characters, places, events, things, issues and ideas in particular ways and with particular implications and impacts. They evaluate how a variety of texts represent Aboriginal, Torres Strait Islander and Asian knowledge, peoples, cultures and events.

Students select and use a range of tools and technologies, including information and communication technologies.

COURSE OVERVIEW	
SEMESTER 1	SEMESTER 2
<ul style="list-style-type: none"> • Monster Mash <ul style="list-style-type: none"> - Short story of Poe • Whose Side Are You On? <ul style="list-style-type: none"> - Film study 	<ul style="list-style-type: none"> • The Power of Advertising <ul style="list-style-type: none"> - Power of persuasion in ads • The Scales of Justice <ul style="list-style-type: none"> - Play study
<p>Homework Requirements</p> <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 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> • Short story and rationale • Group discussion • Pitch for advertising campaign • Analytical essay



LANGUAGES - FRENCH / ITALIAN (FRE / ITL)

USER PAY FEES: Nil.

PREREQUISITE: Year 7 & 8 French / Italian or demonstrated proficiency at beginner level.

SUBJECT INFORMATION

In Year 9 the study of French/Italian is an elective and the course is designed to provide students with the opportunity to develop second language learning skills. These skills will permit them to communicate factual information, deduce meaning in unfamiliar situations and respond appropriately to authentic experiences.

Students become much more aware of their mother tongue, develop their thinking skills and their ability to make deductions based on the structures of a language, through second language learning.

The Year 9 French/Italian course is a two-semester, intermediate level program aimed to consolidate student skills from Years 7 & 8 and build towards senior study of the language. The course is designed to develop competency in the four macro-skills of listening, reading, speaking and writing. These skills will permit intermediate level communication as well as developing positive attitudes to other languages and cultures and in particular, French/Italian speaking people and cultures.

COURSE OVERVIEW	
FRENCH	ITALIAN
<ul style="list-style-type: none"> • What is home? La Maison • The passion of travelling 	<ul style="list-style-type: none"> • What is home? La casa • The passion of travelling
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Revision of learned vocabulary and language structures • Reading, writing and speaking practice 	<p>Assessment Techniques</p> <p>Tests in all 4 macro-skills: reading, listening, speaking and writing</p> <ul style="list-style-type: none"> • Collection of work



HEALTH & PHYSICAL EDUCATION (HPE)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Health and Physical Education teaches students how to enhance their own and others’ health, safety, wellbeing and physical activity participation in varied and changing contexts. Students develop the knowledge, understanding and skills to strengthen their sense of self, and build and manage satisfying relationships. The curriculum helps them to be resilient, and to make decisions and take actions to promote their health, safety and physical activity participation.

This course is compulsory and is for one semester only. The Year 9 Health and Physical Education course adheres to the requirements of the Australian Health & Physical Education Curriculum and is very much about providing for individuals a variety of enjoyable, demanding and rewarding challenges through which physical skills, knowledge and understanding can be developed.

The program covers 2 key strands:

- Movement & Physical Activity
- Personal, Social & Community Health

Specific Features of the Course

This course advocates the importance of healthy lifestyles, nutrition and physical activity. In practical activities, students must wear the correct sports uniform, hat and sun screen. The HPE Program is compulsory in Years 7, 8, 9 and 10.

COURSE OVERVIEW	
MOVEMENT & PHYSICAL ACTIVITY	PERSONAL, SOCIAL & COMMUNITY HEALTH
<ul style="list-style-type: none"> • Touch Football • Athletics • Dance • Badminton • European Handball • Soccer • Basketball • Netball • AFL • Tennis • Speedminton • Sof-crosse • Yulunga Games 	<ul style="list-style-type: none"> • Australian Sporting Culture • Drugs in Life and Sport • Let’s Get Sweaty (Fitness) • Mental Health and Relationships
<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. Students will complete varying forms of assessment for the Personal, Social & Community Health Strand.</p>

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.

\$285	New student	Uniform kit \$110 (includes: team polo shirt \$35*, training shirt \$30*, playing shorts \$35*, socks \$10*), sports medicine \$10, transport to competitions \$125 and Elite provider sessions \$30, Induction Day \$10
\$240	Continuing student	Training shirt \$30*, training shorts \$35*, sports medicine \$10, transport to competitions \$125, Induction day \$10 and Elite provider sessions \$30

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 \$240 as opposed to \$285 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

The Rugby League Excellence Program is studied for a full year. Entry to the 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 combines the general Australian Curriculum theory content from Health and Physical Education and the sport Rugby League. The course is to be taken as a Health and Physical Education class alternative. 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

The Rugby League Excellence Program will provide a strong foundation for students intending to choose Senior Health and Physical Education Subjects.

COURSE OVERVIEW	
MOVEMENT & PHYSICAL ACTIVITY	PERSONAL, SOCIAL & COMMUNITY HEALTH
<ul style="list-style-type: none"> Rugby League Fitness training Sports Psychology Event Management Officiating and Rules Safety in Sport Skills, Drills, Game play, Tactical play “off-season” sporting pursuits 	<ul style="list-style-type: none"> Australian Sporting Culture Drugs in Life and Sport Let’s Get Sweaty (Fitness) Mental Health and Relationships
<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. Students will complete varying forms of assessment for the Personal, Social & Community Health Strand.</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	CSSH 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 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 only**. 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 a leg rope, as well as a wetsuit for the winter months.

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 in surf rescue, CPR and run-swim-run

HEALTH AND PHYSICAL EDUCATION - PROGRAMS OF EXCELLENCE

Volleyball Excellence Program (HVO)

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.

\$259	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 \$10, Level 2 Referee course \$70
\$160	Continuing student	Polo shirt \$35*, Induction day \$15, Trish Buckley Tournament registration \$30, Elite provider sessions \$10, Level 2 Referee course \$70

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 \$160 opposed to \$259 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 for a full year. 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 Faculty.

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.

The Volleyball Excellence Program combines the general Australian Curriculum theory content from Health and Physical Education and the sport Volleyball. The course is to be taken as a Health and Physical Education class alternative. The Volleyball 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.

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 Year 10/11/12 Physical Education, Recreational Studies and 10 Volleyball Excellence Program.

COURSE OVERVIEW	
MOVEMENT & PHYSICAL ACTIVITY	PERSONAL, SOCIAL & COMMUNITY HEALTH
<ul style="list-style-type: none"> Volleyball Fitness training Sports Psychology Event Management Officiating and Rules Safety in Sport Skills, Drills, Game play, Tactical play "off-season" sporting pursuits 	<ul style="list-style-type: none"> Australian Sporting Culture Drugs in Life and Sport Let's Get Sweaty (Fitness) Mental Health and Relationships
<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. Students will complete varying forms of assessment for the Personal, Social & Community Health Strand.</p>



HUMANITIES - ECONOMICS & BUSINESS (ECB)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Year 9 Economics & Business will help students to develop and apply enterprising behaviours and capabilities, and the skills of inquiry to investigate a hypothetical business issue. This will enable students to explain how and why people manage financial risks and rewards in the current Australian and global financial landscape.

Students will complete one semester of this elective subject.

COURSE OVERVIEW	
SEMESTER 1 or 2	
Financial responsibilities, risk and rewards <ul style="list-style-type: none"> What strategies can be used to manage financial risks and rewards? What are the responsibilities of participants in the workplace and why are these important? 	Competition in the global economy <ul style="list-style-type: none"> How do participants in the global economy interact? How does creating a competitive advantage benefit business?
Homework Requirements <ul style="list-style-type: none"> Students will have a range of task sheets appropriate to the topic Complete exercises from class 	Assessment Techniques <ul style="list-style-type: none"> Class Tests Investigations

HUMANITIES - GEOGRAPHY (GEG)

USER PAY FEES: Nil.

COSTS in addition to User Pay Fees:

\$30 Q Camel Farm, Glasshouse Mountains (Semester 1)

SUBJECT INFORMATION

In Year 9 Geography students will study Food security and interconnections which focuses on the question of can the World feed its population. It also studies the relationships between people and places through the food products that are purchased. A range of local, national and global studies are investigated. Excursions are an integral part of this subject and it is recommended for students to attend.

Students will complete one semester of this elective subject.

COURSE OVERVIEW	
SEMESTER 1	SEMESTER 2
Food security <ul style="list-style-type: none"> What is the difference between food security and food insecurity? What is the impact of agriculture on biomes? Food trade vs Fair trade. 	Interconnections <ul style="list-style-type: none"> How can we reduce food waste? What are food miles and how can we utilise them?
Homework Requirements <ul style="list-style-type: none"> Students will have a range of task sheets appropriate to the topic Complete exercises from class 	Assessment Techniques <ul style="list-style-type: none"> Research investigations

HUMANITIES - HISTORY (HIS)

USER PAY FEES: Nil.

SUBJECT INFORMATION

The Humanities course in History enables students to be active and informed citizens. It provides skills and knowledge that enables students to study any of the Humanities subjects offered in the Senior years - Ancient History and Modern History. The course presents students with a range of interesting topics, which encourage them to understand the past, the present and the future and their place within it.

COURSE OVERVIEW	
SEMESTER 1	SEMESTER 2
<ul style="list-style-type: none"> The Industrial Revolution and the movement of Peoples (1750-1900) Making and transforming the Australian nation (1750-1914) 	<ul style="list-style-type: none"> World War 1 / Caloundra RSL Link Project Popular Culture
Homework Requirements <ul style="list-style-type: none"> Homework sheets Assignment related work as required 	Assessment Techniques <ul style="list-style-type: none"> Research assignments Spoken presentations Exams and field report

MATHEMATICS (MAT)

USER PAY FEES: Nil.

OPTIONAL COMPETITIONS:

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

SUBJECT INFORMATION

The Year 9 course is a continuation of the Year 8 course with the ongoing development of learning processes and learning outcomes.

COURSE OVERVIEW	
SEMESTER 1	SEMESTER 2
<ul style="list-style-type: none"> Simple Interest Pythagoras Trigonometry Index Laws Scientific Notation Area, Volume and Surface Area Ratios and Scales Similar Triangles 	<ul style="list-style-type: none"> Data representation and interpretation Mean, Median and Mode Patterns and algebra Sketching Graphs Probability Distance between points and gradients
Homework Requirements 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 Manga high.	Assessment Techniques Students will be assessed using a variety of techniques, including written tests and assignments.



SCIENCE (SCI)

USER PAY FEES: Nil.

SUBJECT INFORMATION

The Year 9 Science course is in line with the Australian Science Curriculum (ACARA).

COURSE OVERVIEW	
SEMESTER 1	
<p style="text-align: center;">Unit 1</p> <p style="text-align: center;">Physics - Energy Transfer - Heat & Electricity</p> <p>Energy transfer through different mediums can be explained using wave and particle models.</p> <p>Apply understanding to climate specific housing design.</p>	<p style="text-align: center;">Unit 2</p> <p style="text-align: center;">Chemistry - Atomic Structure & Reactions</p> <p>Understanding natural radioactivity and chemical processes.</p>
SEMESTER 2	
<p style="text-align: center;">Unit 3</p> <p style="text-align: center;">Biology – Responding to change</p> <p>Organisms rely on co-ordinated and interdependent internal systems to respond to changes to their environment.</p>	<p style="text-align: center;">Unit 4</p> <p style="text-align: center;">Earth Science – Plate Tectonics</p> <p>The theory of plate tectonics explains global patterns of geological activity and continental movement.</p>
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Usually one homework sheet per week in non-assessment times • Occasional extra homework as set by teacher • Assignment related work when required 	<p>Assessment Techniques</p> <p>Students will be assessed using a variety of techniques, including written tests, experimental and research assignments.</p>



STEM EXCELLENCE (STM)

(STEM = Science, Technology, Engineering and Mathematics)

Please note: This is a two semester, whole year elective. Students selecting STEM Excellence in Semester 1 must also select this subject in Semester 2.

USER PAY FEES: \$25 Consumables for design projects

PREREQUISITES: Minimum of a B in Year 8 Maths and a B in Year 8 Science

SUBJECT INFORMATION

Technology STEM Excellence is an elective that provides a unique combination of Digital and Design Technologies and entrepreneurial skills through the investigation of cutting-edge technologies at an advanced level. Students will explore entrepreneurial start-up concepts, design ideas and engineer these using a project-based learning model. This course uses a multi-disciplinary inquiry approach to develop students as life-long learners in the STEM fields and enhance students’ problem solving, innovation, critical analysis and collaborative skills.

“STEM knowledge and skills allow students to make a positive difference in the world through their innovation and creativity.”

SPECIAL FEATURES OF THE COURSE

Engaging students in the STEM inquiry process. This innovative new program challenges students with a love and passion for the technologies to reach their highest academic potential in these subjects. The program aims to develop students as life-long learners to focus on the development of:

- higher order computational thinking
- problem solving and reasoning skills
- creative thinking skills
- deeper engagement with coding
- analytical and evaluative knowledge
- negotiated learning
- communication and collaboration skills

COURSE OVERVIEW	
Design and Create	Learning possibilities
<p>What is Engineering?</p> <ul style="list-style-type: none"> • Solving problems • Taking crazy, out-there ideas to see if they are truly possible and then creating them • Work on exciting projects and sharing them with the world. • “How to make stuff work!” 	<ul style="list-style-type: none"> • Scientific and Engineering Design Problems • 3D Print Design Competition • Concepts and Design • Making an impact • Drones and Aerial Technologies • Entrepreneurial opportunities
<p>Homework Requirements</p> <ul style="list-style-type: none"> • Research • Assignments • Creating prototypes 	<p>Assessment Techniques</p> <p>Practical based learning, using the Design Process to design, develop, evaluate, reflect and redesign.</p>



TECHNOLOGY - DESIGN & TECHNOLOGIES (DAT)

USER PAY FEES: Nil.

SUBJECT INFORMATION

Students apply design techniques to plan solutions to problems identified by stakeholders. Students will design a solution to an issue that is identified and use the design process to evaluate and refine the proposed solution.

This course offers students the opportunity to gain knowledge and understanding of different methods of the design process. Students will be exposed to a variety of drawing techniques, delivered through a combination of free-hand sketching, including focusing on design.

COURSE OVERVIEW	
SEMESTER 1 or 2	
TERM 1	TERM 2
<p>Commercial Design</p> <ul style="list-style-type: none"> Design solutions to an issue Use the design process to evaluate and refine Drawing techniques Free-hand sketching 	<p>Human Centre Design</p> <ul style="list-style-type: none"> Design solutions to an issue Use the design process to evaluate and refine Drawing techniques Free-hand sketching
<p>Homework Requirements</p> <ul style="list-style-type: none"> Homework tasks (sketching) Spelling list 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> Project folio Practical assignment

TECHNOLOGY - DIGITAL TECHNOLOGIES (DIG)

USER PAY FEES: Nil.

SUBJECT INFORMATION

The focus of this course is Digital Technologies – which is an introduction to the fascinating world of Programming. Students will learn how to create a mobile application using JavaScript. This subject offers students the exciting opportunity to explore a variety of innovative software applications. It will appeal to students who have a keen interest in learning about computer technology, programming, and those who want to develop and expand their existing IT skills.

COURSE OVERVIEW	
SEMESTER 1 or 2	
<ul style="list-style-type: none"> Mobile application and design Programming languages including Python 	
<p>Homework Requirements</p> <ul style="list-style-type: none"> Project management tasks 	<p>Assessment Techniques</p> <ul style="list-style-type: none"> Project – Programmed Digital Solution Project – Game folio

TECHNOLOGY - FOOD SPECIALISATIONS (TFD)

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

SUBJECT INFORMATION

Food Specialisations is a subject where students will develop skills linking knowledge to practical applications in the field of food and health. They will investigate the properties of food and how they interact for healthy eating choices and successful menu planning.

Students will be challenged to create and design a number of practical dishes using a range of techniques.

COURSE OVERVIEW	
SEMESTER 1 or 2	
<ul style="list-style-type: none"> • Safety/Hygiene • Knife Skills /Practical Cooking • Sustainability / Packaging of foods / Labelling of food • Fresh vs Convenient Foods • Variety of cooking techniques • Food specialisation & production – Functional properties of food • Sensory analysis of food 	
Homework Requirements <ul style="list-style-type: none"> • Homework task sheets 	Assessment Techniques <ul style="list-style-type: none"> • Exam • Design Challenge Assignment

TECHNOLOGY - MATERIALS & TECHNOLOGIES SPECIALISATIONS (TMT)

USER PAY FEES: \$50 Project material to make mantle clock, art deco sign and toolbox or similar.

SUBJECT INFORMATION

Students will engage in a design process in an industrial context. They generate, develop and evaluate ideas and design, produce (make) and evaluate products, services and environments in a wood furnishing and metal engineering context. This covers all necessary aspects of health, safety and injury prevention with wood and metal technologies when using potentially dangerous materials, tools and equipment.

COURSE OVERVIEW	
SEMESTER 1 or 2	
<ul style="list-style-type: none"> • Opportunity to develop knowledge and understanding of design, materials, equipment and processes in a woodworking and metal engineering context. • Students will engage in practical projects to develop their skills gaining experience with more complex machinery. 	
Homework Requirements <ul style="list-style-type: none"> • Homework tasks • Reflection diary 	Assessment Techniques <ul style="list-style-type: none"> • Project task • Design folio



**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