

2024/2025

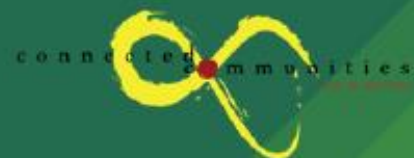
NAROOMA HIGH SCHOOL



JUNIOR PROSPECTUS

Year 9 2024 Year 10 2025

Couse Information Booklet
Student Guide to Stage 5 Courses



EXECUTIVE PRINCIPAL'S MESSAGE

Year 8 students will soon have completed the first phase of their secondary education. Students must now select electives they wish to study in Years 9 and 10.

This booklet has been prepared to help students and their parents to make informed decisions about the elective choices. Students should read this booklet carefully, consider their interests and abilities and consult with parents and teachers, before making a final decision. This organisation of core and elective curriculum for Year 9 (2024) and Year 10 (2025) will be:

Year 9 Subjects

English
Mathematics
Science
PDHPE
Australian History/Australian Geography
Elective A (100 hours)
Elective B (200 hours)
Elective C (200 hours)
Sport

Year 10 Subjects

English
Mathematics
Science
PDHPE
Australian History
Australian Geography
Elective B (200 hours)
Elective C (200 hours)
Sport

Students will need to select one elective that will be studied in Year 9 only and two electives that will be studied in Years 9 and 10.

Electives studied in Year 9 only are referred to as 100 hour courses, electives studied in Years 9 and 10 are referred to as 200 hour courses.

Subjects labelled in the booklet as 100 hour courses can **only** be selected as 100 hour courses. Courses labelled 200 hours can **only** be selected as 200 hour courses.

Parents and/or students having questions about elective choices should discuss the issue with the appropriate Head Teacher or the school's Year 8 Advisor (Miss A Harris).

For more information on the courses refer to the NSW Education Standards Authority (NESA) site: <http://educationstandards.nsw.edu.au/wps/portal/nesa/home>

Initially students will be asked to nominate subjects they wish to study as electives. These nominations can be made without restriction (except those outlined above). The school will use these nominations to construct elective lines. Students will then be asked to reselect based on these lines. Students and parents should be aware that it is **not always possible** for all students to study the electives they initially selected.

Please note that a subject specific course fee will be sought in many elective subjects to pay for the purchase of consumable materials used in the subject. The precise amount of the contribution will be advised at a later date; however, where appropriate, an amount has been indicated as a guide to costs. Should parents have difficulty in meeting any fee or contribution, the matter should be discussed with the Principal before selections are finalised.



Mrs F Jackson
Executive Principal

INDEX

Agriculture Technology*	Page 4	(100 or 200 hours)
Commerce	Page 5	(100 or 200 hours)
Drama*	Page 6	(200 hours)
Food Technology*	Page 7	(100 or 200 hours)
History (<i>elective</i>)	Page 8	(100 hours)
Industrial Technology: Metal	Page 9	(100 or 200 hours)
Industrial Technology: Timber*	Page 10	(100 or 200 hours)
Japanese*	Page 11	(200 hours)
Marine & Aquaculture Technology*	Page 12	(100 hours)
Mathematics Accelerated	Page 13	(100 hours)
Music*	Page 14	(200 hours)
Photography and Digital Media*	Page 15	(200 hours)
Physical Activity & Sports Studies*	Page 16	(100 or 200 hours)
iSTEM (<i>elective</i>)*	Page 17	(100 or 200 hours)
Textiles Technology*	Page 18	(100 or 200 hours)
Visual Arts*	Page 19	(200 hours)

*** indicates that a financial contribution, specific to the subject, to cover materials consumed will apply**

AGRICULTURE TECHNOLOGY

<p>Course Fees:</p> <p>Year 9 - \$15 Year 10 - \$15</p>	<p>Course Description</p> <p>The study of Agricultural Technology provides students with opportunities to experience aspects of an agricultural lifestyle through direct contact with plants and animals. The study of a variety of enterprises allows students to make responsible decisions about the appropriate use of agricultural technologies. Students explore career opportunities in agriculture and related service industries and investigate the viability of Australian agriculture through management of issues relating to the sustainability of agricultural systems, as well as the relationships between production, processing and consumption.</p> <p>What will students learn about?</p> <p>The course places great emphasis on practical experiences, observations, discussion and purposeful study of those aspects of agriculture. Students have exposure to a variety of practical and 'hands on' experiences in a wide range of important agricultural enterprises. The course aims to help students to:</p> <ul style="list-style-type: none"> - Understand the diverse and dynamic nature of Australian agriculture - Analyse the management of agricultural enterprises and marketing of a range of products - Use technologies in the workplace and recognize the impact of current and emerging technologies on local and global environments - Make responsible judgements on sustainable and ethical practices - Work safely - Carry out investigations using good experimental design - Work collaboratively - Identify hazards and apply risk management <p>This course provides a foundation for students considering Agriculture in their HSC.</p>
<p>Course Contact: HT TAS</p>	<p>Students will study:</p> <p>Year 9:</p> <ul style="list-style-type: none"> • Introduction to Agriculture • Plant Production 1- Vegetable Production • Animal Production 1- Beef Production • Animal Production 1- Poultry Production <p>Year 10:</p> <ul style="list-style-type: none"> • Agricultural Systems and Management • Animal Production 2- Sheep Production • Plant Production 2- Crops and Pastures • Social and Ethical Issues – Future Farming <p>Course requirements</p> <p>Students are required to wear enclosed leather shoes to all practical lessons. The course fee is used to cover the cost of consumables supplied.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

COMMERCE

<p>Course Fees:</p> <p>Year 9 - Nil Year 10 - Nil</p>	<p>Course Description</p> <p>Commerce enables young people to develop the knowledge, understanding and skills to research and develop solutions to consumer, financial, economic, business, legal, political and employment issues in order to make informed and responsible decisions as individuals and as part of the community.</p> <p>Students will study:</p> <p>All students will study at least TWO of the four core study topics:</p> <ul style="list-style-type: none"> • Consumer and Financial Decisions: Students learn how to identify and research issues that individuals encounter when making consumer and financial decisions. Students examine a range of options related to personal decisions of a consumer and financial nature and assess responsible financial management strategies. • The Economic and Business Environment: Students develop an understanding of the importance, and features of, the economic environment. Students investigate cause-and-effect relationships in relation to a major economic event affecting Australian consumers and businesses. • Employment and Work Futures: Students investigate the contribution of work to the individual and society and the changing nature of work. They examine how individuals may derive an income, and the changing rights and responsibilities of workplace participants. • Law, Society and Political Environment: Students develop an understanding of how laws affect individuals and groups and regulate society, and how individuals and groups participate in the democratic process.
<p>Course Contact: HT HSIE</p>	<p>Students will also study optional topics selected from:</p> <ul style="list-style-type: none"> • Our Economy • Investing • Promoting and Selling • Running a Business • Law in Action • Travel • Towards Independence <p>What will students learn to do?</p> <p>Through the study of Commerce, students learn to identify, research and evaluate options when making decisions on how to solve consumer problems. They will develop research, communication and critical thinking skills, and have the opportunity to participate in the community.</p> <p>Students develop greater competence in problem-solving and decision-making by evaluating a range of consumer, financial, legal, political and employment strategies. In examining these, students have the opportunity to develop values and attitudes that promote ethical behaviour and social responsibility and a commitment to contribute to society.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

DRAMA

<p>Course Fees:</p> <p>Year 9 & 10 \$20 per semester.</p>	<p>Course Description</p> <p>Drama enables young people to develop knowledge, understanding and skills individually and collaboratively to make, perform and appreciate dramatic and theatrical works. Students take on roles as a means of exploring both familiar and unfamiliar aspects of their world, while exploring the ways people react and respond to different situations, issues and ideas.</p> <p>What will students learn about?</p> <p>Drama is a part of all our lives. It is a source of learning, entertainment, a point of contact with other people, an abiding interest and an outlet for creativity. <i>Drama provides a valuable means of increasing self-confidence and social awareness.</i> Students will learn about the history and practice of theatre. They will learn how to put on live theatre and about acting.</p> <p>Students will explore a variety of dramatic forms and acting styles including mime and movement as well as work with the technical aspects of theatre ie lighting, scenic design and costume. Students will also gain a body of knowledge about the history, conventions and methods involved in drama and theatre.</p>
<p>Course Contact: HT PDHPE</p>	<p>Students will study:</p> <p>This is a practical course of improvisation, playbuilding, script study, performance, writing and discussion.</p> <p>The essential content constitutes 100 indicative hours of students engaging in an integrated study of the elements of drama through the practices within the context of playbuilding and of improvisation.</p> <p>Students will also study physical theatre including mime, as well as script writing.</p> <p>Course requirements</p> <p>The study of drama is valuable to secondary students because it is an important form of expression and communication in Australia’s and the world’s cultures. Students will be required to participate in many different practical activities and games that will develop vocal and physical acting skills and knowledge.</p> <p>The two main topics for study are improvisation and playbuilding. Students also study script development, characterisation and physical theatre.</p> <p>This course will require, at times, commitment to extra rehearsals and to evening performances for family, friends and for the general public. Sufficient notice for these extra rehearsals and shows is always given and some students may choose mainly to work in the technical or backstage areas of the performances.</p>
<p style="text-align: center;"><input checked="" type="checkbox"/> 200 hour</p>	

FOOD TECHNOLOGY

<p>Course Fees:</p> <p>Year 9 - \$100 Year 10 - \$100</p>	<p>Course Description</p> <p>Food Technologies provides students with a wide range of practical problem solving experiences, and the opportunity to further develop skills, techniques and processes when working in the area of food. There is a strong focus on nutrition throughout the course, particularly the link between food, health and wellbeing. Students have the opportunity to cook every week and there are many opportunities to be creative, as students learn through ‘hands on’ experiences. Throughout the course, students also develop their knowledge of food and nutrition in the wider community and explore consumer and career opportunities related to Food, Nutrition and Hospitality Industries.</p> <p>What will students learn about?</p> <ul style="list-style-type: none"> • Food hygiene, safety and the provision of quality food • Food properties, processing and preparation and their interrelationship to produce quality food • Nutrition and food consumption, and the consequences of food choices on health • Issues in relation to food • Designing, producing and evaluating solutions for specific food purposes • The significant role of food in society. • Developing practical skills in cookery
<p>Course Contact: HT TAS</p>	<p>Students will study:</p> <p>Year 9</p> <ul style="list-style-type: none"> • Food in Australia • Food Equity • Food Product Development • Food Selection and Health <p>Year 10</p> <ul style="list-style-type: none"> • Food Service and Catering • Food for Specific Needs • Food for Special Occasions • Food Trends <p>Course requirements</p> <p>Students are required to wear enclosed leather shoes to all practical lessons. The course fee is required to cover the cost of ingredients supplied.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

ELECTIVE HISTORY

<p>Course Fees:</p> <p>Year 9: Nil</p>	<p>Course Description</p> <p>The aim of the Elective History is to encourage students’ interest in and enjoyment of exploring the past, to develop a critical understanding of the past, and to enable them to participate as informed, responsible and active citizens.</p> <p>What will students learn about?</p> <p>Students will learn about: history and historical inquiry, past societies and historical periods. In doing so, they will develop skills to: undertake the processes of historical inquiry and communicate their understanding of history.</p> <p>They will value and appreciate: history as a study of human experience, a lifelong interest in and enthusiasm for history, the nature of history as reflecting differing perspectives and viewpoints, the opportunity to contribute to a just society through informed citizenship and the contribution of past and present peoples to our shared heritage.</p> <p>Students will study:</p>
<p>Course Contact: HT English</p>	<p>Students will study the ways in which historical meanings can be constructed through a range of media. They will apply these understandings to their investigation of past societies and historical periods. They will sequence major historical events or heritage features, to show an understanding of continuity, change and causation. They will explain the importance of key features of past societies, including groups and personalities, and evaluate the contribution of cultural groups, sites and/or family to our shared heritage.</p> <p>Course requirements</p> <p>The History Elective course consists of three topics which include a range of options for study. The topics include:</p> <p>Topic 1: History, Heritage and Archaeology. Students study at least ONE of the following:</p> <ul style="list-style-type: none"> • Archaeological sites, Historical reconstructions, Biography, History and the media, Family history, History websites/online environments, Film as history, Local history, Heritage and conservation, Museum and/or archives studies, Historical fiction, Oral history. <p>Topic 2: Ancient, Medieval and Modern Societies. Students study at least ONE ancient, medieval or modern society from one of the following areas</p> <ul style="list-style-type: none"> • Africa, The Middle East, The Americas, Europe, Asia, The Pacific, Australia <p>Topic 3: Thematic Studies. Students study at least ONE of the following:</p> <ul style="list-style-type: none"> • Continuity and diversity of Aboriginal cultures and histories, Economy and society, Power and political unrest, Children in history, Religious and spiritual beliefs/practices, Crime and punishment, Slavery, Gender in the past, Sport and recreation in history, Heroes and villains, World myths and legends, Music through history, War and peace, A school-developed study.
<p style="text-align: center;"><input checked="" type="checkbox"/> 100 hour</p>	

INDUSTRIAL TECHNOLOGY - METAL

<p>Course Fees:</p> <p>Year 9 - \$60 Year 10 - \$60</p>	<p>Course Description</p> <p>The study of Industrial Technology provides students with opportunities to engage in a diverse range of creative and practical experiences using a variety of technologies widely available in industrial and domestic settings.</p>
	<p>What will students learn about?</p> <p>Students develop knowledge, understanding, skills and values related to metal technologies through safe interaction with tools, materials and processes in the design, planning, management and production of quality projects.</p>
	<p>Students will study:</p> <p>Students learn the safe use of tools, materials and techniques related to metals and these skills are further developed throughout the course.</p> <p>The Metal course follows a path of sequenced projects designed to build skills and knowledge in working with metals. The projects start with skills that are easy to master and students are able to produce quality articles on completion.</p> <p>Larger, more challenging projects are progressively introduced as the course progresses. Most students should complete several small pieces by the end of the two year course. These may include:</p> <ul style="list-style-type: none"> • Assorted hand tools. • Folding shovel. • Tool box.
<p>Course Contact: HT TAS</p>	<p>Course requirements</p> <p>The metal workshop is well resourced and students will gain hands on experience using a range of power tools and machines. These include drills, grinders, sanders, lathes, etc.</p> <p>The course fee is required to cover the cost of consumables supplied.</p> <p>It is mandatory for students to wear appropriate clothing to participate in practical activities in a workshop environment. This includes wearing enclosed leather shoes.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

INDUSTRIAL TECHNOLOGY - TIMBER

<p>Course Fees:</p> <p>Year 9 - \$60 Year 10 - \$60</p>	<p>Course Description</p> <p>The study of Industrial Technology provides students with opportunities to engage in a diverse range of creative and practical experiences using a variety of technologies widely available in industrial and domestic settings.</p> <p>What will students learn about?</p> <p>Students develop knowledge, understanding, skills and values related to timber technologies through safe interaction with tools, materials and processes in the design, planning, management and production of quality projects.</p> <p>The woodwork workshops are well resourced and students will gain hands on experience using a range of power tools and machines. These include routers, plate joiners, sanders, lathes, chisel mortisers, thickness sanders, bandsaws etc.</p>
<p>Course Contact: HT TAS</p>	<p>Students will study:</p> <p>Students learn the safe use of tools, materials and techniques related to timber and these skills are enhanced and further developed throughout the course.</p> <p>The course follows a path of sequenced projects designed to build skills and knowledge in working with wood. The projects begin as small, simple kitchen utensils that are easy to master and students produce a quality article on completion.</p> <p>Larger, more challenging projects are progressively introduced as the course progresses. Most students should complete several small pieces of furniture by the end of the two year course. These may include:</p> <ul style="list-style-type: none"> • A wall cabinet • A bedside table • A small drawer unit <p>Course requirements</p> <p>The course fee is required to cover the cost of consumables supplied.</p> <p>It is mandatory for students to wear appropriate clothing to participate in practical activities in a workshop environment. This includes wearing enclosed leather shoes.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

JAPANESE

Course Fees:

Year 9 - \$20
Year 10 - \$20

Course Description

Japanese gives students an opportunity to communicate in another language, to experience a significantly different culture and to understand English and their own society from a new perspective. Learning kana and kanji, the Japanese writing system, develops visual and interpretive skills. Students build confidence through role-playing and group work.

What will students learn about?

- Students will develop the knowledge, understanding and skills necessary for effective interaction in Japanese.
- They will explore the nature of languages as systems by making comparisons between English and Japanese.
- Students will also develop intercultural understandings by reflecting on similarities and differences between Australian and Japanese culture.

Course Contact: HT LOTE

Students will study:

- Students will develop the skills to communicate in Japanese.
- They will listen and respond to spoken language.
- They will learn to read and respond to written Japanese texts such as letters, emails, advertisements in digital and written formats.
- Students will establish and maintain communication in familiar situations using Japanese.
- They develop a capacity to interact with Japanese people, their culture and their language and use technology in an interactive Japanese learning environment.
- The study of Japanese provides access to the language and culture of one of the global community's most technologically advanced societies and economies.
- It provides students with opportunities for continued learning and for future employment, both domestically and internationally, in areas such as commerce, tourism, hospitality and international relations.
- Narooma High School has a sister-school arrangement with Waseda High School in Osaka which provides our students with opportunities to host Japanese students, and to visit and study in Japan when travel is permitted.

Course requirements

Satisfactory completion of 200 hours of elective study in Japanese be recorded with a grade on the student's Stage 5 Credential (RoSA).



200 hour

MARINE AND AQUACULTURE TECHNOLOGY

Course Fees:

Year 9 - \$15

Course Description

Australia now controls an area of the oceans that is 1.3 times the size of its landmass. The study of Marine and Aquaculture Technology develops the capacity of students to design, produce, evaluate, use and sustainably manage marine and water-related environments.

What will students learn about?

Students learn about marine and aquatic environments, water safety, general first aid and the maintenance of equipment. They will also learn to become confident interacting in the marine environment as they develop skills in snorkelling, surfing, fishing and rescue techniques. Students learn about the ethical and sustainable use, management and protection of the marine environment and a range of industries and organisations that use, manage and regulate the marine environment.

The major focus of the syllabus is on practical experiences. Students learn about Work Health and Safety issues, apply principles of water safety and first aid in marine situations.

Students will study:

Students will undertake a range of practical components include snorkelling, fishing, surfing, lure making, aquarium repair and ecosystem monitoring.

- Water Safety, general first aid.
- Maintenance of equipment and the marine environment.
- Basic snorkelling, fish harvesting
- Aquarium design, maintenance, and construction
- Surfing, Dangerous Marine creatures, Estuaries

Students studying this subject will have the opportunity to complete their Ocean Safety Surf Award (APOLA), the Open Water Snorkelling Certificate (NAUI) and obtain their boat license free for one year (\$70 value)

Course requirements

To satisfy the requirements of the syllabus, students must undertake a range of practical experiences that occupy the majority of course time. **Students should be able to swim 200m to enrol.**

A financial contribution, specific to this subject, of approximately \$15 to cover materials consumed will apply in addition to school bus costs of \$2 per trip.

Course
Contact:
HT Science/
Art



100 hour

MATHEMATICS ACCELERATED

<p>Course Fees:</p> <p>Year 9 - Nil</p>	<p>Course Description</p> <p>Mathematics Accelerated involves the study of the Year 10 5.3 course in addition to the Year 9 5.3 course.</p> <p>What will students learn about?</p> <p>Students will undertake a range of learning activities and learn the use of a range of tools, techniques and processes, including relevant technologies in order to develop solutions to a wide variety of problems and challenges relating to their present and future needs and aspirations.</p> <p>Students will study:</p> <p>The course will build on the Year 9 Stage 5.3 course, developing further problem-solving tools, techniques and procedures to solve problems in both familiar and unfamiliar contexts.</p>
<p>Course Contact:</p> <p>HT Maths</p>	<p>Students will undertake learning in the following focus areas:</p> <ul style="list-style-type: none"> • Geometrical figures and circle geometry. • Indices and Surds • Expressions, Equations and Linear Relationships • Probability • Single Variable and Bivariate Statistics • Trigonometry • Measurement – Area, Surface Area and Volume • Quadratic Expressions and Quadratic Equations • Non-linear Relationships, Functions and Their Graphs • Logarithms and Polynomials <p>Course requirements</p> <p>To choose the Mathematics Accelerated course students must have an interest in Mathematics, and have displayed a high level of mathematical ability and drive in Stage 4. Interested students will be interviewed by Head Teacher of Mathematics to assess their suitability for the program. Students completing this elective will be given a ROSA grade for Mathematics at the end of Year 9. Students who have performed well in the course then have the opportunity to study the Stage 6 Mathematics Advanced course in Years 10 and 11, allowing the opportunity to sit the HSC examination in Year 11. This course will also provide an advantage in studying Mathematics Extension 1 in Year 11.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	

MUSIC

Course Fees:

Year 9 - \$25
Year 10 - \$25

Course Description

The purpose of the 200 hr Music course is to provide students with the opportunity to build on the knowledge, understanding, skills, values and attitudes gained in Stage 4 and encourage the desire to continue learning in formal and informal musical settings beyond Stage 5. There is a focus on skills development and a wider appreciation of all styles and genres of music.

What will students learn about?

Students will learn about various genres and periods in music.
Students will perform music individually, in small ensembles and as a full class. Students will also explore guided listening and musicology tasks, and begin to compose.

Students will study:

Students will develop practical skills on their chosen instrument or voice. Students will learn about musical concepts such as pitch, duration, texture and performing media. Students will learn solo and ensemble performance techniques, and also a basic understanding of music technology.

Course Contact:
HT PDHPE

Course requirements

Students will study one unit per term, with a focus on practical skills. These units will include Australian Music, Protest Music, Reggae, Soul, Blues, The Beatles and Rolling Stones among others.

200 hour

PHOTOGRAPHY

<p>Course Fees:</p> <p>Year 9 - \$60</p>	<p>Course Description</p> <p>Photography is a powerful & dynamic course as a conduit to empower students and engage in creative & enriching visual forms of communication. The subject of Photography serves to facilitate the interpretation and organisation of such information and encourages students to express themselves through image making. It offers a wide range of opportunities for students to develop their own interests, to be self-motivated and active learners who can take responsibility for and continue their own learning in school and post-school settings. Photography is an inspiring educational experience that can lead to further study in year 11 and 12 (photography and visual arts).</p>
<p>Course Contact: HT Science/ Art</p>	<p>What will students learn about?</p> <p>Opportunity to explore the latest practices and technologies in:</p> <ul style="list-style-type: none"> • Camera Craft • Video • DSLR 35 mm Camera & accessories and Video Camera • Lighting • Black & White Photography/Darkroom • Creative Cloud software (Photoshop, Industry standard) • Printing Images on Photographic paper • Occupational health & safety in all aspects of the photographic process <p>Students will study:</p> <p>The practical and theoretical application of Photography. Students in this course undertake 60% image making and 40% critical and historical studies. Students will study a range of photographic genres and contemporary photographic artists.</p> <p>Course requirements</p> <p>Highly recommended to attend short local excursions Work health & safety induction Covered shoes are essential in the darkroom.</p> <p>A financial contribution, specific to this subject, of approximately \$60 to cover materials consumed will apply. An 8G USB & SD card is an essential part of equipment.</p>
	<p><input checked="" type="checkbox"/> 200 hour</p>

PHYSICAL ACTIVITY AND SPORT STUDIES (PASS)

<p>Course Fees:</p> <p>Year 9 - \$50 Year 10 - \$50</p>	<p>Course Description</p> <p>This course is designed for those students with a genuine interest in physical activity, health and the human body. This course will reinforce and promote an understanding of the need for active recreation and the benefits of a physically active life. Narooma High School has a considerable number of students with an interest in and advanced skills relating to physical education.</p> <p>These students make a significant contribution to the active sporting nature of both the school and local communities. It is envisaged that this course will set a foundation for students wishing to pursue further interest or studies in this area including the 2 unit PDHPE course in Years 11 and 12, Sports coaching cert III and Sports Lifestyle and Recreation. This elective will involve both theory and practical components.</p> <p>What will students learn about?</p> <p>Physical Activity and Sports Studies represents a broad view of physical activity and the many possible contexts in which individuals can build activity into their lifestyle. It incorporates a wide range of lifelong physical activities, including recreational, leisure and adventure pursuits, competitive and non-competitive games, individual and group physical fitness activities, and the use of physical activity for therapy and remediation.</p>
<p>Course Contact: HT PDHPE</p>	<p>Students will study:</p> <p>Year 9</p> <ul style="list-style-type: none"> • Surf Survival Participating with Safety • Australia’s Sporting Hero’s • Enhancing Performance in Physical Activity • Fuel up for Physical Activity • Fundamentals of Movement Skills Part I (FMS) • Let’s Get Active • Being Active and Health with Technology (FMS part II) <p>Year 10</p> <ul style="list-style-type: none"> • Coaching In our Community • The Body in Action • Testing and Improving your Performance • Sports Event Management at School • Lifestyle, Leisure and Recreation <p>Course requirements</p> <p>If students successfully complete the 1st unit in year 9 they will receive the ‘Surf Life Saving Surf Survival Certificate’ awarded by the Surf Life Saving Australia. This is a prerequisite for participating in school sport surfing.</p> <p>If students successfully complete the 1st unit in year 10, they will receive their Level 0 AFL coaching certificate.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

iSTEM

<p>Course Fees:</p> <p>Year 9 - \$20 Year 10 - \$20</p>	<p>Course Description</p> <p>iSTEM promotes the areas of science, technology, engineering and mathematics through the study of technology, engineering, skills and mechanics.</p> <p>What will students learn about?</p> <p>Students will undertake a range of project based learning activities and learn the use of a range of tools, techniques and processes, including relevant technologies in order to develop solutions to a wide variety of problems and challenges relating to their present and future needs and aspirations.</p> <p>Students will study:</p> <p>The course will be project-based learning in which students complete STEM projects, from problem identification, through the design process to implementation. Students will undertake projects in the following focus areas:</p>
<p>Course Contact: HT Science/Art</p>	<ul style="list-style-type: none"> • STEM fundamentals – how to conduct STEM investigations, working collaboratively, hardware and software, fundamental mechanics and problem solving. • Aerodynamics – students investigate theories of aerodynamics, apply mathematical and graphical methods to solve aerodynamic related problems, evaluate results from testing to improve aerodynamic performance of engineered solutions. • Mechatronics – Robotics, building circuits and developing projects related to motion. Use an online course to produce a software project in Java. • CAD – 3D drawing, 3D modelling and printing and explore the application of Virtual-reality (VR) and 3D cameras. • Student negotiated STEM project, in which students complete a final project on a STEM topic of interest. <p>Course requirements</p> <p>A financial contribution, specific to this subject of approximately \$20 to cover materials consumed will apply. Students are responsible for covering the costs of individual projects</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

TEXTILES TECHNOLOGY

<p>Course Fees:</p> <p>Year 9 - \$20 Year 10 - \$20</p>	<p>Course Description</p> <p>The study of Textiles Technology provides students with knowledge of the properties, performance and uses of textiles. They explore fabrics, yarns, fibres and colouration. Students examine the historical, cultural and contemporary perspectives on textile design and investigate the work of textile designers. Textile projects give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles.</p> <p>Practical experiences occupy the majority of course time, enabling students to develop skills and confidence in the use of a range of equipment. The textiles room is well resourced and students can enjoy learning many techniques ranging from construction, fabric dyeing, fabric embellishment, weaving, wool felting and spinning. It is a very 'hands-on' course where creativity and experimentation is encouraged.</p> <p>What will students learn about?</p>
<p>Course Contact: HT TAS</p>	<p>Students learn about textiles through the study of different focus areas that recognise the following fields of textiles:</p> <ul style="list-style-type: none"> ▪ Apparel (Clothing) ▪ Furnishings ▪ Costume ▪ Textile Arts ▪ Non-apparel. <p>Students learn to select, use and manipulate appropriate materials, equipment and techniques to produce quality textile projects.</p> <p>Students will study:</p> <p>Project work enables students to discriminate in their choices of textiles for particular uses.</p> <p>Three areas of study are covered. These are:</p> <ul style="list-style-type: none"> • Design, • Properties and Performance of Textiles, • Textiles and Society. <p>Course requirements</p> <p>The course fee is required to cover the cost of consumables supplied.</p> <p>It is mandatory for students to wear appropriate clothing to participate in practical activities in a workshop environment. This includes wearing enclosed leather shoes.</p>
<p><input checked="" type="checkbox"/> 100 hour</p>	<p><input checked="" type="checkbox"/> 200 hour</p>

VISUAL ARTS

Course Fees:

Year 9 - \$60
Year 10 – \$60

Course Description

Expand and gain deeper knowledge of visual art making practices and undertake a range of enriching creative experiences. Visual arts is an inspiring educational experience that can lead to further study in year 11 and 12 (photography, ceramics and visual arts). This subject can also prepare students with the skills necessary to work in a creative field and empower students to engage in visual forms of communication. It offers a wide range of opportunities for students to develop their own interests, to be self-motivated and active learners who can take responsibility for and continue their own learning in school and post-school settings.

What will students learn about?

Opportunity to explore the latest practices and technologies in;

- Sculpture
- Mural Painting
- Graphics
- Print Making
- Drawing
- Photography
- Ceramics

Students will study:

The practical a theoretical application of visual arts. Student in this course undertake 60% artmaking and 40% critical and historical studies. Students will study a range of artmaking genres and contemporary artists.

Course requirements

A financial contribution, specific to this subject, of approximately \$60 to cover materials consumed will apply. This includes a Visual Arts diary and all materials needed to complete practical work.

Covered shoes necessary.

Excursions are highly recommended.

Course Contact:
HT Science/ Art



200 hour