



SAFETY BAY SENIOR HIGH SCHOOL

Senior School course guide



key for this guide

-  Learning Area
-  Location
-  Prerequisites
-  Cost
-  Course duration

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Glossary of terms

ACRONYM	FULL NAME	DESCRIPTION
ATAR	Australian Tertiary Admissions Rank	<i>Calculated for all eligible students completing 4 or more ATAR courses.</i>
NAPLAN	National Assessment Program - Literacy and Numeracy	<i>National tests in Years 3, 5, 7, 9.</i>
OLNA	Online Literacy and Numeracy Assessment	<i>State test for Years 10 – 12. A pass required to achieve WACE.</i>
PACT	Peron Alliance Curriculum and Teaching	<i>An initiative of public secondary schools in the Rockingham and Kwinana region that will see schools working together to make a range of courses available to senior school students.</i>
RTO	Registered Training Organisation	<i>Endorsement of a provider of vocational training.</i>
SCSA	School Curriculum and Standards Authority	<i>Statutory body for endorsement of all state curriculum provision.</i>
TAFE	Technical and Further Education	<i>TAFE is a Registered Training Organisation under the jurisdiction of the Australian Skills Quality Authority.</i>
TISC	Tertiary Institutions Service Centre	<i>TISC is an incorporated body. TISC is the centralised application clearing house, to coordinate undergraduate applications for public university places.</i>
VET	Vocational Education and Training	<i>Vocational Education and Training enables students to gain qualifications for all types of employment, and specific skills to help them in the workplace.</i>
WACE	Western Australian Certificate of Education	<i>Certificate given to students who have completed Year 11 and 12 successfully.</i>
WASSA	Western Australian Statement of Student Achievement	<i>A statement of results is issued to all students in Year 12.</i>

Shape your future

Making the transition to Senior School is an exciting opportunity for you, as Year 10 students to shape your own future in an increasingly connected world. We are seeing new technology disrupt the traditional concept of an orderly career progression, which means you need tools for lifelong learning as you adapt to the new career mindset.

Our focus is to provide courses that will engage you in a relevant program that links directly to post school training, further education or employment. Whether that pathway is ATAR, General or VET/ Industry Links, there is something for everyone.

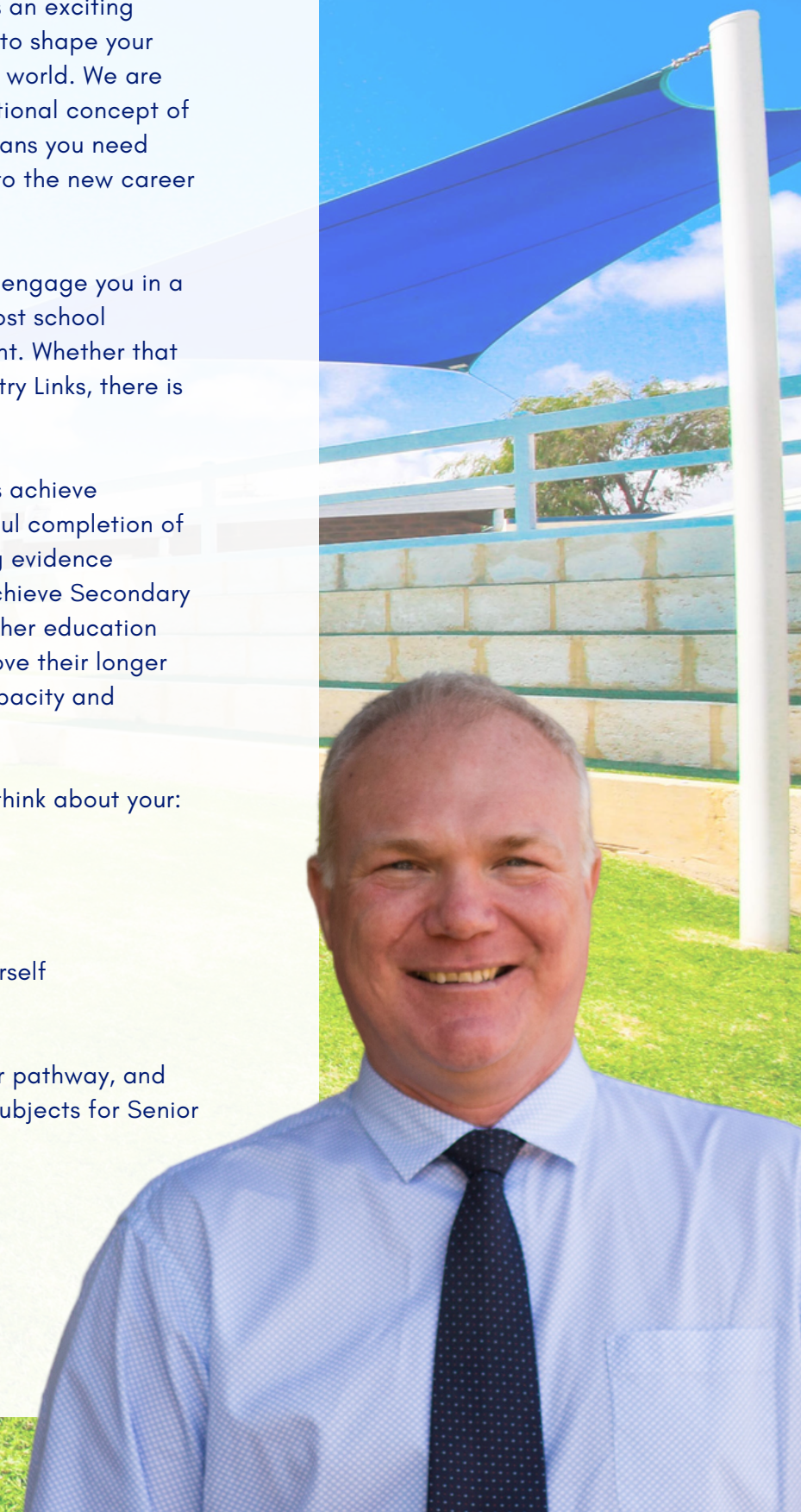
We are committed to having all students achieve Secondary Graduation through successful completion of studies in Years 11 and 12. Overwhelming evidence demonstrates that young people who achieve Secondary Graduation create opportunities for further education and training (University and TAFE), improve their longer term employment prospects, earning capacity and strengthen career development.

To help you with this process you could think about your:

- top three hobbies
- top three subjects
- three things you are good at
- three positive words to describe yourself
- three jobs that you are interested in

I hope this helps you find a future career pathway, and I wish you all the best in selecting your subjects for Senior School.

Alen Kursar
Principal



Obtaining your WACE

The Western Australian Certificate of Education (WACE) is awarded to secondary school students who satisfy its requirements. Students will, generally, complete two years of senior secondary study and if the required levels of achievement are demonstrated, students will be awarded the Western Australian Certificate of Education.

Requirements for students completing the WACE

You must:

- Demonstrate a minimum standard of literacy (reading and writing) and a minimum standard of numeracy
- Complete a minimum of 20 units, or equivalents
- Complete:
 - at least four Year 12 ATAR courses **OR**
 - at least five Year 12 General courses and/or ATAR courses or equivalent **OR**
 - a Certificate II (or higher) VET qualification in combination with ATAR or General courses.

Literacy and numeracy standard

For the WACE literacy and numeracy standard you may:

- Pre-qualify through achieving Band 8 or higher in the reading, writing and numeracy tests of the Year 9 National Assessment Program Literacy and Numeracy (NAPLAN)
- Demonstrate the minimum standard of literacy and numeracy by successfully completing the relevant components of the Online Literacy and Numeracy Assessment (ONLA) in Year 10, 11 or 12.

Breadth and depth

You must complete a minimum of 20 units, which may include unit equivalents attained through VET and/or endorsed programs. This requirement must include at least:

- A minimum of ten Year 12 units, or the equivalent
- Four units from an English course, post-Year 10, including at least one pair of Year 12 units from an English learning area course
- One pair of Year 12 units from each of List A (arts/languages/social sciences) and List B (mathematics/science/technology) subjects.

Achievement standard

You must achieve at least 14 C grades or higher (or equivalents) in Year 11 and Year 12 units, including at least six C grades (or equivalents) in Year 12 units.

Unit equivalents

Unit equivalents can be obtained through Vocational Education and Training (VET) qualifications and/or endorsed programs. The maximum number of unit equivalents available through VET and endorsed programs is four Year 11 units and four Year 12 units with a maximum of four units with endorsed programs two in Year 11 and two in Year 12.

Further information

Available from the School Curriculum Standards Authority (SCSA): www.scsa.wa.edu.au

ATAR COURSES			
LIST A	PAGE	LIST B	PAGE
Business Management and Enterprise	15	Biology	14
English	18	Chemistry	16
Modern History	22	Human Biology	19
Politics and Law	25	Engineering Studies – Mechanical	17
		Mathematics – Applications	20
		Mathematics – Methods	21
		Physical Education Studies	23
		Physics	24

GENERAL COURSES			
LIST A	PAGE	LIST B	PAGE
Ancient History	28	Applied Information Technology	29
Business Management and Enterprise	31	Biology	30
Career and Enterprise	32	Design – Photography	35
Children, Family and the Community	33	Engineering Studies – Mechanical	36
Dance	34	Food Science and Technology	38
English	37	Human Biology	40
Health Studies	39	Materials Design and Technology – Wood	41
Modern History	44	Mathematics – Essential	42
Visual Art	47	Physical Education Studies	43
		Psychology	45

CERTIFICATE COURSES (DO NOT QUALIFY AS LIST A OR LIST B)		PAGE
Certificate II Workplace Skills/ Certificate III Business (Dual Qualification) INDUSTRY LINKS PATHWAY ONLY		50
Certificate II Creative Industries – Media		51
Certificate II Community Services INDUSTRY LINKS PATHWAY ONLY		52
Certificate III in Information Technology – Cyber Security		53
Certificate IV in Preparation for Health & Nursing Studies		54
Certificate II Outdoor Recreation		55
Certificate II Sport & Recreation		56
Certificate II in Sport Coaching – Football		57
Certificate II/III Visual Arts		58

ENDORSED PROGRAMS

These programs provide access to areas of learning not covered by WACE courses or VET programs at Safety Bay Senior High School and contribute to the WACE as unit equivalents. Endorsed programs are for students wishing to participate in programs which are delivered in a variety of settings by schools, workplaces, universities and community organisations. Eg. Workplace Learning, Instrumental Music, Drama Productions, and Bushranger Cadets.

Note: The Certificate course chosen may require students to start in Period 0 (7.30am) and attend Period 6 (2.45pm) classes.

ATAR Pathway

If your preference is to study at university after completing high school, then the Australian Tertiary Admission Rank (ATAR) pathway is for you. To be eligible for an ATAR ranking, you must enrol in at least four ATAR courses. Your ATAR ranking determines the courses and universities you will be able to attend.

Your ATAR ranking determines your eligibility for courses at any of the four public universities in Western Australia: Curtin University, Murdoch University, Edith Cowan University, and The University of Western Australia. You can also apply for courses at any university across the country. Each university has different minimum ATAR requirements and course prerequisites. Check out the Good Universities Guide to find the course that is right for you. If ATAR is not for you, there are other entry pathways to university.

$$5 \text{ ATAR COURSES} + 1 \text{ CERTIFICATE COURSE / GENERAL COURSE} = \text{WACE}$$

$$4 \text{ ATAR COURSES} + 2 \text{ GENERAL COURSES} = \text{WACE}$$

$$4 \text{ ATAR COURSES} + 1 \text{ CERTIFICATE COURSE} + 1 \text{ GENERAL COURSE} = \text{WACE}$$

General Pathway

Our General course units are for students who are aiming to enter further training or the workforce directly from school. These courses will not be examined by SCSA.

All students enrolled in a General Year 12 course are required to complete the Externally Set Task (EST) developed by SCSA for that course. The EST is compulsory, forming part of the school-based assessment. It is included as a separate assessment type with a weighting of 15% for the pair of units.

It is strongly recommended that all senior school students complete one Vocational Education and Training (VET) Certificate II course across Years 11 and 12. It is possible to do a mix of ATAR and General courses, if the prerequisites have been met for the relevant ATAR course.



5 GENERAL COURSES + **1** CERTIFICATE COURSE = **WACE**

Industry Links and School Based VET Programs

The Vocational Education and Training pathway encourages students to gain a nationally recognised qualification whilst achieving points to obtain the Western Australian Certificate of Education (WACE). Students will develop relevant industry knowledge and skills providing pathways to employment or further study.

Courses available to students include certificates in areas such as Automotive, Building and Construction, Childcare, Hair and Beauty, Business Administration, Education, Healthcare, Electrical, Aviation, Retail, Animal Care and Engineering.

Industry Links and school based VET program

School Based VET Programs are delivered on school site as part of a student's regular 5-day General timetable. The program involves a partnership between Safety Bay Senior High School and Registered Training Organisations, so that students can achieve a Certificate qualification that is delivered at school as part of Year 11 and/or Year 12 course selection.

The Industry Links Program focuses on enabling students to gain job search and career development skills, along with hands-on industry experience.

Students will complete the following subjects over 3 days per week at school, whilst also gaining hands-on experience in the industry of choice for the other 2 days at TAFE/RTO/School Based Traineeship.

- Mathematics – Essentials (General)
- English (General)
- Career & Enterprise (General)
- Certificate II in Workplace Skills/Certificate III in Business (Dual Qualification)
- Certificate Qualification through TAFE or RTO
- Workplace Learning

application process

To embark on a **School Based VET program**, students will select 6 General courses during Subject Selection Online, with a minimum of one course from List A and one from List B, plus one or two Certificate courses. *Please refer to page 5 for the course list.*

English is compulsory to achieve WACE, and a Mathematics course is strongly recommended.

To undertake the **Industry Links program**, students will select the Industry Links pathway during Subject Selection Online, as well as selecting General courses as a backup in the event that the Industry Links application is unsuccessful.

Once all applications have been processed, students will attend an interview where vocational preference will be discussed and applications submitted for training with either a TAFE, RTO, or a Traineeship.

Workplace Learning is a compulsory component of the Industry Links program.

INDUSTRY LINKS

- ✓ C grade average, 90% attendance and good standing in Year 10
- \$ \$435 per year + BYOD costs
- \$ RTO's require an upfront fee to be paid. Safety Bay Senior High School will subsidise 50% of course cost up to a maximum of \$1500
- 📅 2 years

TAFE's

Students will have the opportunity to choose from over 50 TAFE courses that will introduce them to a trade or occupation of their choice whilst working towards a full qualification. Delivered by both North and South Metropolitan TAFE campuses, these courses run over 1-2 years.

RTO's

Registered Training Organisations (RTOs) deliver nationally recognised training in the VET sector. RTOs are the only organisations in the Australian VET system authorised to:

- deliver and assess nationally recognised training
- issue nationally recognised qualifications and statements of attainment
- apply for government funding to provide VET services.

school based traineeships

A school based traineeship allows students to start a traineeship while also completing WACE. Students will be both a full-time student and a part-time employee with the same employment and training responsibilities as other trainees.

Students will be paid for the time they are in the workplace. Often, traineeships can lead to full-time employment.

**SCHOOL
BASED VET
PROGRAM**

**5 DAYS AT
SCHOOL**

**MIX OF GENERAL AND
CERTIFICATE COURSES**

**INDUSTRY
LINKS
PROGRAM**

**3 DAYS AT
SCHOOL**

+

**2 DAYS AT TAFE/RTO/SCHOOL
BASED TRAINEESHIPS**

Choosing Courses

the best way to make your choice

Choose your career or a general group of careers, and then choose the courses and subjects which are most appropriate to your ability and career.

It is strongly recommended that all Year 11 students select a Certificate Course.

choice of course depends on

Achievement and Ability

Your teachers will discuss which subjects in their Learning Area are available and appropriate. If you are in doubt, you should discuss the matter with the VET Coordinator, Year 11 Coordinator, Deputy Principal or your subject teacher. All ATAR subjects have prerequisites as listed.

Desired Future Employment

Your future employment will influence your choice of course and subjects. If you have no specific career in mind, discuss the matter with your parents and teachers. If you are still unsure what you would like to do, you should decide on subjects which leave as many opportunities open to you as possible but are within the limits of your capabilities.

Interest

If your chosen field requires that you study at University or TAFE after you finish school, it will be necessary for you to choose the subjects which will allow you to qualify for entry to the University or TAFE College of your choice. If in doubt, consult the VET Coordinator, Year 11 Coordinator or Deputy Principal, along with the handbook from the chosen institution, or their websites.

Not all subjects offered in this guide can be guaranteed to run.

A subject will only run if there is sufficient student demand.

Subjects may also run through PACT.

ATAR





why study an ATAR pathway at Safety Bay Senior High School?

For most students, the academic nature and challenge of ATAR courses provides the best preparation for success at university.



Most direct pathway to Western Australia's public universities: Curtin University, Murdoch University, Edith Cowan University, and The University of Western Australia*



Study subjects that align with key interests or future tertiary course study prerequisites.

*Each university has different minimum ATAR requirements and course prerequisites. Check out the [Good Universities Guide](#) to find the course that is right for you.

Biology



Science



Minimum B grade in Year 10 Science or HOLA approval. Minimum C grade in Year 10 English



\$75 + cost of textbook (approximately \$90)

why study this?

Studying the Biology ATAR course promotes a unique appreciation of life and a better understanding of the living world. This course encourages students to be analytical, participate in problem-solving and systematically explore fascinating aspects of living systems, from the microscopic level through to ecosystems. Students develop a range of practical skills and techniques through investigations and fieldwork in authentic contexts, such as marine reefs, endangered species, urban ecology, or biotechnology. Scientific evidence is used to make informed decisions about controversial issues.

areas of study

Students will gain an understanding of Biology including:

- Describing Biodiversity
- Ecosystem dynamics
- Cells as the basis of life
- Multicellular organisms
- Heredity
- Continuity of life on Earth
- Homeostasis
- Infectious disease

assessment

Students will be required to demonstrate their understanding of the content by completing experimental testing and analysis of data. They will have extended responses, topic tests, and as part of the assessment schedule, will be required to complete examinations.

career opportunities

Fisheries and Wildlife, Environmental Education, Botany, Conservation, Research Assisting

Veterinary Science, Zoology, Biotechnology, Ecology, Environmental Consulting, Forensic Science

Business Management & Enterprise

🌐 Humanities and Social Sciences

✓ Minimum B grade in Year 10 English and Humanities and Social Sciences

💰 \$70

why study this?

We know that businesses are complex organisations requiring people with vision, who are resourceful and have initiative. Students will be able to understand the vital role business plays in the global markets and how it impacts both individuals and society at large.

areas of study	assessment	career opportunities
<p>Students will be equipped with the skills to act responsibly in the energetic world of business including:</p> <ul style="list-style-type: none">• Exploring how businesses operate at a national and global level• Developing skills in the day-to-day business cycle• Developing business management strategies• Looking at what drives business growth and potential challenges• Developing business solutions	<p>Students will complete a variety of assessments throughout the year including business research, analysis of different business situations and issues as well as end of semester examinations.</p>	<p>Customer Relations, Human Resources, Administration, Event Management</p> <p>Business Systems Analyst, Economist, Financial Analyst, Financial Planning Adviser, Management Consultant, Accounting, Business, Management, Commerce, Marketing, Business Law</p>

Chemistry



Science



Minimum B grade in Year 10 Science or HOLA approval. Minimum C grade in Year 10 English



\$75+ cost of textbook/equipment requirements approximately \$150

why study this?

Studying ATAR Chemistry will equip students with the knowledge, understanding and opportunity to investigate properties and reactions of materials. Theories and models are used to describe, explain and make predictions about chemical systems, structures and properties. Students will recognise hazards and make informed, balanced decisions about chemical use and sustainable resource management. Investigations and laboratory activities develop an appreciation of the need for precision, critical analysis and informed decision making.

areas of study

Students will gain a background in Chemistry including:

- Properties and structure of atoms and materials
- Chemical reactions, rate of reactions and energy change
- Organic Chemistry
- Gases
- Acids and bases
- Equilibrium
- Redox reactions
- Chemical synthesis




assessment

Students will demonstrate their knowledge and understandings through processing and analysing data through extensive experimental testing, selecting and integrating science models and theories to explain phenomena and practical science inquiry investigations.

career opportunities

Pharmacy, Laboratory Technology, Forensic Science, Environmental Science, Engineering, Agriculture, Laboratory Science, Anaesthesiology, Nutrition

Engineering Studies - Mechanical

-  Technologies
-  Minimum B grade in Mathematics and English
-  \$180

why study this?

Engineers are involved in the design, manufacture and maintenance of a diverse range of products and infrastructure integral to the functioning of society, business and industry. They rely strongly on their creativity and problem solving to turn ideas into reality by applying lateral thinking and mathematical and scientific principles, to develop solutions to problems, needs and opportunities. The Mechanical Engineering ATAR course revolves around both the Electric Vehicle Challenge and the Marine Industry Schools Pathways Program. Both create the opportunity for students to design and build a car to compete in the interschool event at the end of the year and a submersible remote operate vehicle (ROV), with the opportunity to compete in both the interschool and national events.

areas of study	assessment	career opportunities
<ul style="list-style-type: none">• Engineering design process• Materials• Fundamental engineering calculations• Engineering in society• Statistics• Dynamics• Mechanisms	<p>Students will be assessed using a range of methods which include summative, formative, informal and formal assessment practices and exams.</p> <p>Students will compete related design aspects for the production of their projects alongside a variety of assessment tasks.</p>	<p>Computer Aided Drawing – 2D/3D Design, Engineering, Manufacturing, Fabrication, Technologies</p>

English



English



Minimum B grade in Year 10 English or HOLA approval



\$90

why study this?

The English ATAR course is focused on developing students' analytical, creative and critical thinking and communication skills in all language modes including writing, reading, viewing, speaking and listening. Students are encouraged to engage with texts from their contemporary world, with texts from the past and with texts from Australian and other cultures. Such engagement helps students develop a sense of self, their world and their place.

areas of study

Students will develop their:

- skills in listening, speaking, reading, viewing and writing
- capacity to create texts for a range of purposes, audiences and contexts
- understanding of different uses of language
- appreciation and creation of sustained interpretive, persuasive and imaginative texts in a range of modes
- engagement in critical analysis and reflection.

assessment

Students will be required to demonstrate their knowledge and understandings through analytical and imaginative writing, discussion, multimodal and oral presentation. As part of the assessment schedule, students will be required to complete examinations.

Students will be required to read extensively to achieve success in this course.

career opportunities

Author, Education, Journalism, Communications

English is required for direct entry to Undergraduate University courses

Human Biology



Science



Minimum B grade in Year 10 Science or HOLA approval. Minimum C grade in Year 10 English



\$75+ cost of textbook/equipment requirements approximately \$150

why study this?

Human Biology covers a wide range of ideas relating to the functioning human. Students will learn about themselves, relating structure to function and how this allows them to survive in a changing environment. Students will develop their understanding of the evolving nature of scientific knowledge and the ways in which such knowledge is obtained through scientific investigations.

areas of study

Students will learn how human beings function including:

- Human Evolution
- Biotechnology
- Cells structure and function
- Body Systems
- DNA
- Reproduction
- Inheritance

assessment

Students will demonstrate your knowledge and understandings through practical science inquiry investigations, extended responses, topic tests and exams.

career opportunities

Nursing, Bioscience, Childcare, Aged Care, Community Health, Education, Paramedicine, Medicine, Pathology, Radiology, Urology, Dermatology, Midwifery, Immunology

ATAR

Mathematics - Applications

🌐 Mathematics

✓ Minimum B grade in Year 10 Pre-ATAR Maths or HOLA approval

💰 \$70 + \$350 text book and calculator

why study this?

The Mathematics Application course focuses on the use of Mathematics to solve problems including financial modelling, geometric and trigonometry analysis, graphical and network analysis, and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data.

areas of study	assessment	career opportunities
<p>Students will learn about the application of mathematics including:</p> <ul style="list-style-type: none">• Consumer Arithmetic• Algebra• Matrices• Shape and Measurement• Univariate data analysis• Applications of Trigonometry• Linear Equations and their graphs	<p>Students will demonstrate their knowledge and understandings through investigations, tests and exams.</p> <p>Students are required to purchase a text book and graphics calculator to complete the course.</p>	<p>Scientist, Statistics, Accounting, Business, Engineering, Physical Sciences, Mathematics</p>

Mathematics - Methods



Mathematics



A grade in Year 10 Pre-ATAR Maths



\$70 + \$350 text book and calculator

why study this?

The Mathematics Methods course focuses on the use of calculus and statistical analysis. The study of calculus provides a basis for understanding rates of change in the physical world and includes the use of fractions, their derivatives and integrals, in modelling physical processes. The study of statistics develops students' ability to describe and analyse phenomena that involve uncertainty and variation.

areas of study

Students will learn the basics of calculus and statistical analysis including:

- Functions and their graphs
- Trigonometry functions
- Counting and probability
- Exponential functions
- Arithmetic and geometric sequences and series
- Differential calculus

assessment

Students will demonstrate their knowledge and understandings through investigations, tests and exams.

Students are required to purchase a text book and graphics calculator to complete the course.

career opportunities

Scientist, Statistics, Accounting, Business, Engineering, Physical Sciences, Mathematics

Modern History



Humanities and Social Sciences



Minimum B grade in Year 10 English and Humanities and Social Sciences



\$70

why study this?

The Modern History ATAR course allows students to study the forces that have shaped today's world and provides them with a broader and deeper comprehension of the world in which we live. While the focus is on the 20th century, the course refers back to formative changes from the early 20th century onwards, and encourages students to make connections with the changing world of the 21st century.

areas of study

Students will learn about some of the defining moments of the past century including:

- Capitalism – The American Experience 1907–1941
- Nazism in Germany
- Russia and the Soviet Union 1914–1945 (World War I to end of World War II)
- The changing European World since 1945

assessment

Students will demonstrate their knowledge and understandings through historical inquiry, essays, source analysis and examinations.

career opportunities

Museum Guide, Writer, Paralegal, Administration Officer, Community Services, Education, Tourism, History, Journalism, Politics, Public Relations

Physical Education Studies

- 🌐 Health and Physical Education
- ✓ Minimum B grade in Year 10 Physical Education, B grade in Science and C grade in English or HOLA approval
- 💰 \$110

why study this?

The Physical Education ATAR course contributes to the development of students' physical, social and emotional growth. Students will learn about physiological, psychological and bio-mechanical principles and apply these to analyse and improve personal and group performance in physical activities.

areas of study	assessment	career opportunities
<p>Students will learn about how the body responds to physical activity including:</p> <ul style="list-style-type: none">• Anatomical and bio-mechanical concepts• Stress management• Developing physical skills• Motor learning and coaching• Exercise physiology	<p>Students will demonstrate their knowledge and understandings through the completion of practical performances, investigations, tests and exams.</p>	<p>Sport and Recreation, Youth Work, Public Health, Medicine, Physiotherapy, Sport Science, Community Services, Education, Personal Training, Strength and Conditioning, Nutrition</p>

Physics



Science



Minimum B grade in Year 10 Science and Year 10 Pre-ATAR Mathematics or HOLA approval, Minimum C grade in Year 10 English

(It is recommended that students choosing ATAR Physics also study Mathematics Methods due to the high level of Mathematics in this course)



\$75 + Textbook/equipment requirements (approximately \$150)

why study this?

Physics is a fundamental science that endeavours to explain all the natural phenomena that occur in the universe. It's power lies in the use of a comparatively small number of assumptions, models, laws and theories to explain a wide range of phenomena, from the incredibly small to the incredibly large. Physics has helped to unlock the mysteries of the universe and provides the foundation of understanding upon which modern technology and all other sciences are based.

areas of study

assessment

career opportunities

Students will learn key concepts of Physics including:

- Heating processes
- Gravity and motion
- Quantum theory
- Ionising radiation and nuclear reactions
- Electrical circuits
- Linear motion and force
- Waves

Students will display their understanding of the content in each of the topics across all the units. This will occur in a variety of assessment tasks such as topic tests, extended responses and practical science inquiry investigations.

Physics, Engineering, Sciences

Politics and Law

- 🌐 Humanities and Social Sciences
- ✓ Minimum B grade in Year 10 HASS or HASS HOLA Approval
- 💰 \$70 + \$350 text book and calculator

why study this?

The Politics and Law ATAR course is a study of the processes of decision making concerning society's collective future. The study of politics examines the structures and processes through which individuals and groups with different interests, beliefs and goals, deliberate and negotiate in order to make choices, respond to changing circumstances and enact laws. The study of law examines the system of laws governing the conduct of the people of a community, society or nation, in response to the need for regularity, consistency and justice based upon collective human experience.

areas of study	assessment	career opportunities
<p>Students will develop a sense of identity, and a sense of political, legal, cultural and social awareness through units such as:</p> <ul style="list-style-type: none">• Democracy and the rule of law• Representation and Justice• Political and legal power• Accountability and rights	<p>Students will demonstrate their knowledge and understandings through investigations, short answers, essays, source analysis and examinations.</p>	<p>Prison Officer, Court Officer, Law Clerk, Administration Officer</p> <p>Judge's Associate, Journalism, Law Enforcement, Solicitor/Barrister, Education, Human Resources, International Relations/Foreign Affairs, Politics, Social Work</p>

GENE



RAAL



why study a General pathway at Safety Bay Senior High School?

The study of a General pathway is beneficial for students who are aiming to enter further training or the workforce directly from school.



Students may be considered for entry into specific undergraduate courses based on a portfolio that showcases academic achievements, qualifications, capabilities, and suitability for tertiary study.



University preparation or enabling courses can prepare students to qualify for a range of undergraduate courses*

*These courses focus on the skills required for university level study such as research, writing processes and numeracy.

GENE

Ancient History

🌐 Humanities and Social Sciences

✓ None

💰 \$70

why study this?

The study of Ancient History provides an opportunity for students to study people from cultures and communities that no longer exist, and investigate how these communities responded to the problems and challenges of their time. The Ancient History General course enables students to develop skills in critical thinking and analysis. Encouraging comparison and contrast of information, detecting inconsistencies in details, recognising the manipulation of evidence, identifying perspective in the presentation of graphic and textual material. Evaluating the accuracy and reliability of sources.

areas of study	assessment	career opportunities
<ul style="list-style-type: none">• Cities of Vesuvius-Pompeii and Herculaneum• Hatshepsut (Egypt), Julius Caesar (Rome), Alexander the Great (Greece)• Rome, from the Late Republic to the Lex Manilia c. 133 – 66 BC• Egypt, Dynastic struggles and Empire, Tuthmosis II, Tuthmosis III and Hatshepsut c. 1492 – 1425 BC	Students will demonstrate their knowledge and understanding through analytical and imaginative writing, discussion, multimodal and oral presentations. As part of the Year 12 Assessment Schedule, students will be required to complete an Externally Set Task under test conditions.	Politician, Writer, Museum Guide, Administration Officer Tourism, History, Journalism, Archeology, Museum Curation

Applied Information Technology

🌐 Technologies

✓ None

💰 \$105

why study this?

Digital Technologies impact on almost all aspects of our life and have changed how people interact and exchange information. These rapid changes have created new challenges and opportunities in how we are entertained, educated and the way we do business.

areas of study

Students will gain an understanding of computer systems and networks, as well as looking at the impacts of different technological solutions including:

- Design fundamentals
- Project management
- Troubleshooting computer hardware issues
- Design, set up and troubleshooting of networks
- Design, develop and marketing of interactive apps
- Design, program and developing software and hardware applications

assessment


Students will be required to demonstrate their knowledge of Applied Information Technology through project work, short and extended answer questions.

career opportunities

Website Development, Office Support, Networking Support

General IT Multimedia and Games, Networking & Security, Website & Software Development, Digital Media & Technology, Information Technology, Creative Media - Games Art & Design, Computer Science

Biology

 Science

 None

 \$75

why study this?

The ever evolving field of Biology has expanded our understanding of the world from Darwin's Theory of Evolution to the latest research in genetics and DNA. Investigation of biological systems from cellular processes to entire ecosystem dynamics allows us to explore and explain everyday observations, and find solutions to many problems in society.

areas of study

Students will get the opportunity to investigate and answer questions about the living world including:

- Classification of plants and animals
- Learning how organisms function, reproduce and adapt
- Learning about genetics including inheritance and change
- Learning about cell processes
- Studying local ecosystems and biodiversity

assessment

Students will complete a variety of assessments throughout the year including topic tests, extended responses and practical scientific investigations.

career opportunities

Gallery or Museum Technician, Laboratory Technician, Environmental Adviser, Veterinary Nurse, Agricultural Scientist

Animal Studies, Conservation & Land Management, Horticulture, Environmental Science, Environmental Biology, Conservation & Wildlife Biology

Business Management & Enterprise

🌐 Humanities and Social Sciences

✓ None


💰 \$70

why study this?

We know that businesses are complex organisations that need people with vision who are enterprising, innovative and creative. The Business Management and Enterprise General course gives students the opportunity to understand how vital business is to individuals and society and how it impacts our lives.

areas of study	assessment	career opportunities
<p>Students will explore how small businesses operate in Australia including:</p> <ul style="list-style-type: none">• How to establish a small business• Day-to-day operations of a small business• Developing business management strategies• What drives business growth and potential challenges• How businesses operate at the national level• Identifying business opportunities and developing innovative strategies	<p>Students will complete a variety of assessments throughout the year including business research, analysis of different business situations and issues, and generating innovative ideas as well as an Externally Set Task in Year 12.</p>	<p>Bookkeeper, Secretary/Personal Assistant, Office Manager, Human Resource Consultant, Sales Assistant</p> <p>Accounting, Business Management, Business Law, Marketing, Commerce</p>

Career & Enterprise

 Vocational Education and Training

None

 \$75

why study this?

The new reality of work means students may have multiple careers throughout their life. The Career & Enterprise General course will help students become a lifelong learner and give them the tools to navigate their future.

areas of study	assessment	career opportunities
<p>Students will be equipped with the skills to secure, create and sustain work including:</p> <ul style="list-style-type: none">• Learning about changing global work patterns• Creating a resume and career portfolio• Job interview preparation• Using job search tools• Looking at how cultural and social issues affect work• Looking at what drives business growth and potential challenges• Learning about how businesses operate at the national level	<p>Students will complete a variety of assessments throughout the year including business research, analysis of different business situations and issues as well as an Externally Set Task in Year 12.</p>	<p>The job search and career development skills students will gain in this course will be invaluable for any future employment and training opportunities.</p>

Children, Family and the Community

🌐 Technologies

✅ None

💰 \$120

why study this?

The Children, Family and the Community General course focuses on factors that influence human development and the wellbeing of individuals, families and communities. Students will examine the role and function of families for safety and security of individuals, as well as aspects of nature and nurture, maternal health, neonatal care, healthy lifestyles, and support services in the community.

areas of study	assessment	career opportunities
<ul style="list-style-type: none">• Developmental domains, theories and biological and environmental influences on growth.• Protective and preventative strategies for growth and development.• Types of families and the roles and responsibilities of families.• Products and community support services available for individuals and families.• Effective communication and conflict resolution strategies.• The influence of social issues and stereotypes on individuals, families and communities.• Ethical and legal awareness, rights and responsibilities.	<p>Students will demonstrate their knowledge and understanding through investigations, production tasks and in-depth responses.</p>	<p>Education, Nursing, Community Services, Childcare, Health</p>

Dance



The Arts



C grade minimum in Year 10 Cheer-Dance or audition is required



\$150

why study this?

Completing the Dance General course will expand students' skills in a range of genres and rehearsal techniques and provide the opportunity to perform on stage in front of a live audience in a professional setting. Students will experience personal achievement through expressing and challenging themselves physically. As a physical art form, dance offers a creative outlet and a chance to extend and improve creativity.

areas of study

Students will gain a range of creative dance skills including:

- Contemporary/Lyrical Dance
- Improvisation
- Two other genres of Dance
- History of Dance/Dance Works
- Artistic Expression
- Student Choreography
- Experiential Anatomy
- Strength/Flexibility
- Coordination and rhythmic understanding


assessment

Students will demonstrate their knowledge and understanding through practical assessments including composition and Dance performance. Students will also carry out critical reviews and provide responses.

career opportunities

Dance Teacher (Studio), Fitness Coach, Physical Education

Design - Photography

 The Arts

 None

 \$147

why study this?

The Design Photography General course aims to facilitate a deeper understanding of the role of design and how ideas, values, beliefs, attitude and information are effectively communicated to audiences in the context of photography in both printed and digital media.

areas of study	assessment	career opportunities
<ul style="list-style-type: none">• Design fundamentals• Photography using a DSLR camera• Codes, conventions, and composition• Studio lighting techniques• Downloading, saving and uploading documents from websites• Visual communication skills and techniques• Design elements and principles• Computing skills including creating, saving and editing in applications such as Microsoft Office• Digital manipulation for various purposes (digital and print) using Adobe CreativeSuite	<p>Students will demonstrate knowledge and understandings through a comprehensive folio for each product, short and extended responses, reflections and self-evaluations. An exhibition of work will be held bi-annually in June and December.</p>	<p>Graphic Design, Photography, Photo Imaging, Digital Design, Advertising Design, Sales & Marketing</p>

Engineering Studies - Mechanical

🌐 Technologies

✓ None

💰 \$180

why study this?

Engineers are involved in the design, manufacture and maintenance of a diverse range of products and infrastructure integral to the functioning of society, business and industry. They rely strongly on their creativity and problem solving to turn ideas into reality by applying lateral thinking and mathematical and scientific principles, to develop solutions to problems, needs and opportunities. The Engineering Studies General course provides opportunities for students to investigate, research and present information, design and make products and undertake project development. These opportunities allow students to apply engineering processes, understand underpinning scientific and mathematical principles, develop engineering technology skills and explore the interrelationships between engineering and society.

areas of study	assessment	career opportunities
<ul style="list-style-type: none">• Engineering design process• Materials• Fundamental engineering calculations• Engineering in society• Statics• Dynamics• Mechanisms	Students will be assessed using a range of methods which include summative, formative, informal and formal assessment practices. Students will complete related design aspects for the production of their projects alongside a variety of assessment tasks.	Technician, Trades Assistant, General Labourer Computer Aided Drawing – 2D/3D Design, Engineering Trades, Manufacturing and Fabrication

English

🌐 English

✓ None

💰 \$90

why study this?

The study of English is central to the learning and development of all young Australians. It helps create confident communicators, imaginative thinkers and informed citizens. Through the study of English, students learn to analyse, understand, communicate and build relationships with others and with the world around them. English plays a key role in the development of reading and literacy skills which help students develop the knowledge and skills needed for education, training and the workplace.

areas of study

Students will develop:

- skills in speaking, listening, reading, viewing and writing
- capacity to create texts for a range of purposes, audiences and contexts
- understanding of different uses of language
- capacity to use and apply language and information effectively in a variety of contexts
- understanding of text structure, stylistic feature and register

assessment


Students will demonstrate their knowledge and understandings through analytical and imaginative writing, discussion, multimodal and oral presentation. As part of the Year 12 Assessment Schedule, students will be required to complete an Externally Set Task under test conditions.

career opportunities

Good oral and written communication skills are needed for all types of employment.

A satisfactory English grade is required for entry to post-high school TAFE courses and alternate pathways to university.

Food Science and Technology

 Technologies

 None

 \$200

why study this?

Food impacts every aspect of daily life and is essential for maintaining overall health and wellbeing. The application of science and technology plays an important role in understanding how the properties of food are used to meet the needs of consumers and producers. Students develop practical food-related skills, understandings and attitudes that enhance their problem-solving abilities and decision-making skills.

areas of study	assessment	career opportunities
<p>Students will gain practical skills in the kitchen including:</p> <ul style="list-style-type: none">• Appreciation of food• Physical and sensory properties of food• Nutrition, food-labelling and diet related needs• Mise-en place and precision cutting skills• Preparation, cooking and presentation of food• Interpreting recipes and adapting them• Factors and impacts of food choices	<p>Students will demonstrate their knowledge and understanding through investigations, food preparation and in-depth responses.</p>	<p>Waitressing, Housekeeping Chef, Food Processing, Kitchen Hand, Hospitality & Tourism Management, Commercial Cookery, Nutrition & Dietetics, Food Science</p>

Health Studies

🌐 Health and Physical Education

✓ None

💰 \$70

why study this?

The Health Studies General course will explore health as a dynamic quality of life. Students will consider the way in which beliefs and attitudes influence health decisions and learn how to plan and take action that will promote their own health and the health of others. They will examine the impact of social and environmental factors on health and use inquiry skills to investigate and respond to relevant issues.

areas of study	assessment	career opportunities
<p>Students will improve their knowledge of health and wellbeing including:</p> <ul style="list-style-type: none">• Relationship between beliefs, attitudes, values and health behaviours• Social and cultural norms• Factors that influence personal health• Prevention	<p>Students will demonstrate their knowledge and understandings through investigative reports and written reports. As part of the Year 12 Assessment Schedule, students will be required to complete an Externally Set Task under test conditions.</p>	<p>Health Promotion, Health Research, Community Healthcare, Health Sciences, Nursing, Social Work</p>

GENE

Human Biology

 Science

 None

 \$75

why study this?

In the Human Biology General course, students will learn about human anatomy, relating the structure of the different body systems to their function and understanding the interdependence of these systems in maintaining life. Students will study reproduction, growth and development of the unborn baby and the effects of lifestyle choices. They will explore the coordination of the musculoskeletal, nervous and endocrine systems as well as the transmission of diseases and the responses of the human immune system. Students will also research new discoveries that help increase our understanding of the causes and spread of disease in a modern world.

areas of study	assessment	career opportunities
<p>Students will gain an understanding of Human Biology including:</p> <ul style="list-style-type: none">• Characteristics of life• Body Organisation• Body systems; respiratory, musculoskeletal and circulatory• Diet and Nutrition• Genetics• Pregnancy and reproduction• Diseases, immunology and global health	<p>There is a focus on demonstrating practical skills and science inquiries. Students will be required to demonstrate their understanding of the content by completing experimental testing and analysis of data. Students will also have extended responses and topic tests.</p>	<p>Childcare, Youth Work, Research Assisting</p> <p>Nursing, Aged Care, Community Health, Education, Paramedicine, Medicine, Physiotherapy, Radiology, Pathology, Immunology, Midwifery</p>

Materials Design & Technology - Wood

🌐 Technologies

✓ None

💰 \$180

why study this?

Using a range of technologies, materials, tools and processes, students will plan, develop and construct their own quality projects. Students will also gain an awareness of how workers in today's Woodworking Industry need to have an awareness of sustainability and meet community and environmental responsibilities.

areas of study	assessment	career opportunities
<p>Students will develop and practise highly transferable skills that will help them pursue a career in a wide range of trades and services:</p> <ul style="list-style-type: none">• Reading, interpreting and producing hand drawn diagrams including 3D sketching• Computer aided design• Cabinetry, including planning, manufacture and fitting• Timber joinery• Furniture making• Integrating metals and plastics• Interior and exterior product design	<p>Students will do small workshop exercises, sketches and research which will enable them to design and produce two major products each year.</p>	<p>Trades Assistant, General Labourer, Furniture and Hardware Sales, Cabinet Maker, Commercial Interior Fitter, Furniture Craftsperson</p> <p>Carpentry & Joinery, Construction, Interior Design, Decoration, Production & Design, Interior Architecture</p>

Mathematics - Essential

🌐 Mathematics

✓ None

💰 \$85

why study this?

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity to prepare students for post-school options of employment and further training.

areas of study	assessment	career opportunities
<p>Students will learn practical mathematics skills including:</p> <ul style="list-style-type: none">• Basic calculations, percentages and rates• Using formulas for practical purposes• Measurement• Graphs• Representing and comparing data• Rates and ratios• Time and motion	<p>Students will demonstrate their knowledge and understandings through practical applications, projects, statistical analysis and tests. Students will be provided a textbook in class, however, it is recommended students purchase their own textbook for studying at home. Students need to purchase a Scientific Calculator to complete the course.</p>	<p>Customer Service, Apprenticeship, Sales</p>

Modern History

🌐 Humanities and Social Sciences

✓ None

💰 \$70

why study this?

The Modern History General course provides students with an understanding of the driving forces behind present local and global issues. Investigating the past helps us to understand why and how groups and societies changed or resisted change.

areas of study

Students will learn about some of the defining moments of the past century including:

- People, Place and Time (Nicholas II, Charles Perkins, Eddie Mabo or Nelson Mandela)
- Power and Authority (Tokugawa Japan or Communist Russia)
- Societies and Change (Australia, The Meiji Restoration, or the USA between the wars)
- Historical Movements (Nazism in Germany or the Civil Rights movement in the USA 1941-1971)

assessment

Students will demonstrate their knowledge and understanding through analytical and imaginative writing, discussion, multimodal and oral presentation. As part of the Year 12 Assessment Schedule, students will be required to complete an Externally Set Task under test conditions.

career opportunities

Museum Guide, Journalist, Politician, Writer, Administration Officer

Community Services, Education, Tourism, History, Journalism, Politics, Public Relations

Physical Education Studies

🌐 Health and Physical Education

✓ None

💰 \$110

why study this?

Physical Education contributes to the development of students' physical, social and emotional growth. The Physical Education Studies General course provides students with opportunities to understand and improve performance through the integration of theoretical concepts and practical activities.

areas of study	assessment	career opportunities
<p>Students will learn how the body responds to physical activity including:</p> <ul style="list-style-type: none">• Anatomical, physiological and practical factors associated with performance• Impact of physical activity on the body's anatomical and physiological systems• Improving team performance	<p>Students will demonstrate their knowledge and understandings through practical performances, investigations, reports and written exams.</p>	<p>Sport and Recreation, Youth Work, Health Care, Sport Science, Community Services, Education, Physiotherapy, Strength and Conditioning</p>

Psychology

 Science

 None

 \$60

why study this?

Psychology is the scientific study of how people think, feel and act. It aims to answer important questions such as what factors influence human development. Psychology is rigorous in its use of scientific method, allowing for systematic exploration into the complexities of human behaviour based on evidence gathered through planned investigations. This course is designed to integrate the understanding and application of both scientific principles and the acquisition of psychological knowledge.

areas of study

Students will gain an understanding of Psychology including:

- Personality
- Cognition and theories of intelligence
- Relationships and influences of media
- Communication and research methods
- Bases of behaviour

assessment

Students will be required to demonstrate their understanding of the content by completing investigations, responding to case studies, including completing tests and project based work.

career opportunities

Childcare, Youth Work, Welfare Officer, Human resources, Research assistant

Health Promotion, Psychology, Welfare, Sleep Science, Human Resources

COURSE

Visual Art

 The Arts

 None

 \$117

why study this?

The Visual Arts General course will help students learn to investigate, observe and analyse the visual world. Students will be given the opportunity to express creative ideas and experiment with a wide range of materials and techniques while making and presenting your own artworks. Through engagement in their own art practice, students will develop the creative thinking and problem solving skills necessary for future work and life.

areas of study

Students will develop artistic skills in a variety of media including:

- Drawing
- Printmaking
- Painting and mixed media

assessment

Students will demonstrate understanding within two units experiences and explorations. They will create a folio of work that will inform final artwork. The course will consist of 70% making, 30% responding. Both units are worth 50% of the final grade.

career opportunities

Advertising, Marketing, Graphic Design, Illustration, Artist, Fine Arts/Visual Arts, Design, Architecture, Animation, Art Therapy, Interior Design, Fashion Design



CERTIFI



ICATE



why study a Certificate Course at Safety Bay Senior High School?

Students gain job search and career development skills, along with hands-on industry experience, useful for future employment and training opportunities.



Students will develop relevant industry knowledge and skills, providing pathways to employment or further study.



Students can use Certificate qualifications to meet the minimum entry requirements of a range of undergraduate courses*

*Usually, applicants have successfully achieved a WACE, completed a qualification at Certificate IV level and met English Language Competency.

CERTIFICATE

Cert II in Workplace Skills/Cert III in Business (Dual)

📍 IVet Institute 40548

BSB20120/BSB30120

✓ **INDUSTRY LINKS ONLY**

💰 \$95 per year (included in Industry Links fees)

📅 2 years



why study this?

This qualification helps develop the necessary skills in preparation for work in a variety of entry level Business Services roles. Usually working under direct supervision, this may include a range of basic procedural, clerical, administrative or operational tasks that require self-management and technology skills.

areas of study	assessment	career opportunities
<p>Students will gain practical customer service and business skills including:</p> <ul style="list-style-type: none">• Planning and preparation• Prioritisation and time management• Teamwork and workplace etiquette• Effective work habits• Common digital technologies and business applications• Communication skills• Critical thinking	<p>Students will complete a variety of assessments throughout the year including reports, group tasks, portfolios, presentations and case studies. There are 10 units that will need to be completed over two years to attain the certificate. A number of attempts to show evidence of competency for each of the units.</p>	<p>Secretary, Administration, Banking, Sales Assistant, Accounting, Bookkeeping, Business, Marketing, Commerce</p>

CATE

Cert II in Creative Industries - Media

📍 North Metropolitan TAFE 52786

✅ None

💰 \$115 per year

📅 2 years

CUA20220



why study this?

Creativity is the third top skill that employers are looking for in the workforce. This course enables students to learn key features of film and creative arts industries. Students will also further improve future employability by developing key digital skills.

areas of study

- Follow a design process
- Apply work health and safety practices
- Develop drawing skills to communicate ideas
- Develop basic prop construction skills
- Work effectively with others
- Assist with sound recordings
- Operate a digital media technology package
- Develop and apply creative arts industry knowledge
- Assist with a basic camera shoot
- Perform basic sound editing

assessment


Students will work individually and in groups to complete all production stages of a film project. Students will also develop overall skills essential to content creation, film and television production.

career opportunities

Broadcasting Technician, Sound Technician, Producer, Editor, Graphic Design, Screen & Media (Film/TV), Screen & Media (Digital Media), Animation & Games Design

CERTIFICATE

Cert II in Community Services

 IVet Institute 40548

CHC22015

 **INDUSTRY LINKS ONLY**

 \$45 per year (included in Industry Links fees)

 2 years



why study this?

The Certificate II in Community Services qualification allows students to develop the skills and knowledge to undertake community services work such as providing support and assistance to a variety of clients including childcare, the elderly and the disability sector. This program is a building block for developing a sound educational base specific to the sector.

areas of study	assessment	career opportunities
<p>Students will gain practical community service skills including:</p> <ul style="list-style-type: none">• Working with diverse people• Communicating in the workplace• Workplace health and safety• Providing First Aid• Managing personal stress• Personal organisation	<p>Students will complete a variety of assessments throughout the year including reports, group tasks, portfolios, presentations and case studies. There are 10 units of competency that students will need to complete over the two years to gain the Certificate.</p>	<p>Assistant Childcare Worker, Assistant Disability Support Carer, Assistant Aged Carer, Customer Service Assistant, Childcare Worker, Counsellor, Education Assistant, Nursing Assistant</p>

CATE

Cert II in Information Technology - Cyber Security

📍 2401

✅ None

💰 \$200 per year

📅 2 years

ICT30120



why study this?

This qualification reflects the role of individuals who are competent in a range of Information and Communications Technology (ICT) positions, including basic cyber awareness, generalist IT support services, systems administration, and networking. Individuals who work in these fields apply broad sets of skills, including foundational knowledge in critical thinking and customer service skills, to support a range of technologies, processes, procedures, policies, people, and clients in a variety of work contexts.

areas of study

This course will utilise real world contexts and connect students with key industry partners to learn relevant technical workplace skills. This includes:

- Risk Assessment and Management
- Threat Management
- IT System Configuration and Administration
- IT Device Security Configuration
- Simulated Network Attacks and Mitigation

assessment


Students will be assessed using a range of methods which include summative, formative, informal and formal assessment practices. Students will utilise related technical design to produce their projects alongside a variety of assessment tasks.

career opportunities


IT Support Officer, IT Support Technician, IT Systems Administration, Cyber Security, Networking, Programming

CERTIFICATE


Cert IV in Preparation for Health & Nursing

 Health Science Hub 52806

52831WA

 Minimum C grades in Year 10 English and Mathematics and a pass in all OLNA categories

 Charged separately by RSHS

 1 year

Only available to Year 12 students and is run at the Rockingham Senior High School Trade Training Centre every Wednesday from 8.30am until 3.40pm.



why study this?

This qualification will give you a strong background in human biology, microbiology, physics, and chemistry that will help you with future studies or employment in the health sciences field.

areas of study	assessment	career opportunities
<p>Students will gain practical skills and relevant background knowledge including:</p> <ul style="list-style-type: none">• Learning how to read and use medical terms appropriately• Learning about human anatomy and physiology• Learning about the use of microbiology in health settings• Using maths in a nursing and health setting• Using the fundamentals of physics and chemistry in a health setting	<p>To attain this certificate, students will need to complete a total number of seven units in the classroom or simulated environment over one year. Textbooks are not required for this course; however, a notebook computer or tablet device is desirable as many of the resources provided are electronic.</p>	<p>Enrolled Nurse, Aged Care Worker, Registered Nurse</p>

CATE

Cert II in Outdoor Recreation

- 📍 IVet Institute 40548
- ✅ Swim 200m continuously
- 💰 \$200 per year
- 📅 2 years

SIS20419



why study this?

This nationally recognised qualification will give students the skills and knowledge to tackle the great Australian outdoors. Students will get to explore the natural environment on our doorstep with regular excursions to Point Peron, Penguin Island, and the local beaches.

areas of study

Students will gain practical outdoor recreation skills including:

- Bushwalking, snorkelling, and rope climbing skills
- On-road and off-road cycling
- Navigation skills
- Surf survival and self-rescue skills
- Using and maintaining overnight sites with minimal environmental impact
- Providing First Aid
- Working effectively in sport and recreation environments


assessment

Students will need to complete 11 units of competency to obtain this certificate. Assessment activities will take place in the outdoors including abseiling at the Wilyabrup sea cliffs in Margaret River, snorkelling at Rottnest Island, mountain biking on the Kalamunda Mountain Bike Trail as well as kayaking at Penguin Island and Point Peron. Please note there will be additional costs for some incursions and excursions.

career opportunities

Tour Guide, Park Ranger, Recreation Adviser, Physical Education Teacher, Tourism, Conservation & Land Management, Exercise & Sport Science, Outdoor Recreation

Cert II in Sport & Recreation

 IVet Institute 40548

SIS20115

 None

 \$110 per year

 2 years



why study this?

This nationally recognised qualification will help students gain leadership, organisational, administration and communication skills through a variety of tasks such as planning and implementing sport carnivals, promotional activities and coaching in selected sports. Students will also be involved in the coaching of lower school classes in a variety of sports.

areas of study

Students will gain practical skills in the sport and recreation industry including:

- Developing and updating knowledge of coaching practices
- Responding to emergency situations
- Maintaining equipment for activities
- Providing First Aid
- Conducting basic warm-up and cool-down programs

assessment

Assessment is based on various methods including written reports and practical assessment of skills focusing on activities and practices that will enhance coaching and leadership skills. Students will also participate in a wide variety of sports and events such as Athletics Carnivals, Football, Netball, Squash, Indoor Volleyball, Tennis, Touch Rugby, Badminton and the organisation of Athletics and Lightning Carnivals.

career opportunities

Sports Coach, Fitness Instructor, Sports Administrator, Physical Education Teacher, Sports person, Sport & Recreation, Sport Development, Exercise & Sport Science, Sport & Recreation Management, Health & Physical Education

CATE

Cert II in Sport Coaching - Football

📍 IVet Institute 40548

SIS20513

✓ Minimum C grade in Year 10 Soccer or successful trial

💰 \$400 per year

📅 2 years



why study this?

This nationally recognised qualification will help students develop their skills, team play and knowledge of Football to the highest level. Students will also get base level qualifications to work within the industry such as Senior First Aid and Beginning Coaching.

areas of study	assessment	career opportunities
<p>Students will gain practical skills in the Football industry including:</p> <ul style="list-style-type: none">• Developing and updating knowledge of coaching practices• Learning and using advanced soccer skills• Using advanced strategies and tactics• Responding to emergency situations• Maintaining equipment for activities• Running sport, fitness or recreation sessions• Providing First Aid	<p>Assessment is based on various methods including written reports and practical assessment of skills. There is a focus on skill acquisition, motor learning, biomechanics, and developing practical experience in coaching and refereeing. Practical application of skills and tactics will be developed throughout the Champion Schools competitions.</p>	<p>Sports Coach, Fitness Instructor, Sports Administrator, Physical Education Teacher, Sport & Recreation, Sport Development, Exercise & Sport Science</p>

Cert II/III in Visual Arts

📍 2401

CUA20720/CUA31120

✅ None

💰 \$200 per year

📅 2 years



why study this?

Creativity is the third top skill that employers are looking for in the workforce. This course enables students to learn key skills in technologies and 3D design such as building small wooden furniture, casting and building professionally with clay and how they apply to other industries. Students will also further improve their future employability by developing key design skills.

areas of study	assessment	career opportunities
<p>Students will gain practical production skills including:</p> <ul style="list-style-type: none">• Sustainable industry practices• Casting and building with ceramics• Health and safety of equipment and machinery• Working in teams to produce a wooden furniture product• Effective and attractive modern design	<p>Students will work individually and in groups to complete four major projects including a sale at a market stall, custom orders for clients, a wooden household item, and a ceramics collection. Students will also get the opportunity to work closely with other Perth designers and learn about commissions.</p>	<p>Ceramics Assistants, Visual Arts, Design</p>

2024 Year 11 Subject Selection

student name:

begin by selecting your pathway

ATAR

☐

You must select a minimum of four ATAR subjects (preferably 5).
It is recommended you select one Certificate Course.
You must select one English and one Maths course.

General

☐

You must select a Certificate Course.
You must select one English and one Maths subject.
You may select one or two ATAR subjects if you meet the necessary prerequisites.

**VET/
Industry
Links**

☐

Places in Industry Links are strictly limited.
Academic results and behaviour in Year 10 are reviewed before places are offered.
If you are successful, you will be required to attend an interview to discuss your vocational preference.

select your courses

	1ST CHOICE	2ND CHOICE	RESERVE
LINE 1			
LINE 2			
LINE 3			
LINE 4			
LINE 5			
LINE 6			



Charges

All subject charges for Year 11 and 12 courses are compulsory and should be paid by the end of Term 1 2024. For subjects with a cost of \$100 or more we request a 50% deposit to be paid by 22 September 2023.

Payment options are available for families experiencing financial hardship. Please contact the accounts office on 9528 9200 to arrange a payment plan.

payment options

- **At Accounts Office**

Cash / Cheque /
Credit Card / EFTPOS

- **Direct Deposit**

ACCOUNT: Safety Bay Senior High
School
BSB: 066 040
ACCOUNT NO: 19906686
REFERENCE: Student name and
purpose of deposit

- **BPoint**

[www.bpoint.com.au/bw/payments/
SAFETYBAYSENIORHIGHSCHOOL](http://www.bpoint.com.au/bw/payments/SAFETYBAYSENIORHIGHSCHOOL)

REFERENCE: Student name and
purpose of deposit



SAFETY BAY
SENIOR HIGH SCHOOL

imagine believe achieve

Safety Bay Senior High School

Malibu Road
Safety Bay WA 6169

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Phone

08 9528 9200

Email

safetybay.shs@education.wa.edu.au

Administration Hours

8.00am - 4.00pm
Monday - Friday (during school term)