



SAFETY BAY SENIOR HIGH SCHOOL

SENIOR SCHOOL HANDBOOK 2023

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NOTE: No payment needed for Industry Links prior to notification of successful application. For subjects with a cost of \$100 or more we request a 50% deposit to be paid by 16th September 2022.

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ATAR

Page	Subject	Code	Year 11 Cost
11	Business Management & Enterprise ATAR	AEBME	\$70
12	Chemistry ATAR	AECHE	\$75
13	English ATAR	AEENG	\$90
14	History-Modern ATAR	AEHIM	\$70
15	Human Biology ATAR	AEHBY	\$75
16	Mathematics Applications ATAR	AEMAA	\$70
17	Mathematics Methods ATAR	AEMAM	\$70
18	Physical Education Studies ATAR	AEPES	\$110
19	Physics ATAR	AEPHY	\$75
20	Politics and Law ATAR	AEPAL	\$70
21	Mechanical Engineering ATAR	*New in 2023	\$180

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General

Page	Subject	Code	Year 11 Cost
22	Applied Information Technology	GEAIT	\$105
23	Biology	GEBLY	\$75
24	Business Management & Enterprise General	GEBME	\$70
25	Career & Enterprise	GECAE	\$75
26	Dance	GEDAN	\$150
27	Design: Photography	GEDESP	\$147
28	Drama	GEDRA	\$150
29	Engineering Studies - Mechanical	GEENGI	\$180
30	English General	GEENG	\$90
31	Food Science & Technology	GEFST	\$200
32	Health Studies	GEHEA	\$70
33	History Ancient	GEHIA	\$70
34	History-Modern General	GEHIM	\$70
35	Materials Design & Technology-Wood	GEMDTW	\$180
36	Materials Design & Technology-Metal	GEMDTM	\$180
37	Mathematics Essential	GEMAE	\$85
38	Physical Education Studies	GEPES	\$110
39	Visual Art	GEVAR	\$117
40	Children, Family and the Community	*New in 2023	\$120

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Certificate Course

Page	Subject	Code	Year 11 Cost
41	Certificate II in Workplace Skills/ Certificate III Business (Dual Qualification)	CT2BII	(Inc. in IL Fee)
42	Certificate II in Creative Industries (Media)	CT2CIM	\$115
43	Certificate II in Community Services (Industry Links only)	CT2CE	(Inc. in IL Fee)
44	Certificate IV in Preparation for Health & Nursing Studies YEAR 12 ONLY	CT2NURP	Charged separately by RSHS
45	Certificate II in Outdoor Recreation	CT2OR11	\$200
46	Certificate II in Sport & Recreation	CT2SR11	\$110
47	Certificate II in Sport Coaching (Football)	CT2SRS	\$400
48	Certificate III in Information Technology (Cyber Security)	*New in 2023	\$200
49	Certificate II/III in Visual Arts	*New in 2023	\$200

Glossary of Terms

Acronym	Full Name	Description
ATAR	Australian Tertiary Admissions Rank	Calculated for all eligible students completing 4 or more ATAR courses
NAPLAN	National Assessment Program – Literacy and Numeracy	National tests in Years 3, 5, 7, 9
OLNA	Online Literacy and Numeracy Assessment	State test for Years 10–12. A pass required to achieve WACE
RTO	Registered Training Organisation	Endorsement of a provider of vocational training.
SCSA	School Curriculum and Standards Authority	Statutory body for endorsement of all state curriculum provision.
TAFE	Technical and Further Education	TAFE is a Registered Training Organisation under the jurisdiction of the Australian Skills Quality Authority
TISC	Tertiary Institutions Service Centre	TISC is an incorporated body. TISC is the centralised application clearing house, to coordinate undergraduate applications for public university places.
VET	Vocational Education and Training	Vocational Education and Training enables students to gain qualifications for all types of employment, and specific skills to help them in the workplace
WACE	Western Australian Certificate of Education	Certificate given to students who have completed Year 11 and 12 successfully.
WASSA	Western Australian Statement of Student Achievement	A statement of results is issued to all students in Year 12.

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.

This is part of our focus 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, Industry Links/VET or General there is something for everyone.

We are committed to having all students achieve Secondary Graduation through successful completion of your studies in Years 11 and 12. Overwhelming evidence demonstrates that young people who achieve Secondary Graduation create many 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 in 2023.

Alen Kursar
Principal

The Future of Work

With so many aspects of our lives turned upside down as the COVID-19 pandemic spread around the globe, it is perhaps no surprise that it has also had major impacts on the world of work.

Research published by The Foundation for Young Australians (FYA) in June 2020 looked at the impact of COVID-19 on young people and in particular flexible work arrangements. Flexible work can include part-time work, casual work, being self-employed or part of the gig economy.

The FYA found that the following forces will have a major impact on the future of work over the coming decades:

- Automation: by 2030, 90% of future jobs will require digital literacy.
- Globalisation: up to 11% of future service jobs could be outsourced overseas.
- Flexible Work: Up to a third of the workforce could be engaged in flexible work, including part-time, casual and independent contractor roles.

For some time now the traditional lifetime careers previous generations might have enjoyed have been fragmenting. These changes have been driven new technologies and globalisation and mean that organisations are less willing to make long-term commitments to individuals; where they do, it is in exchange for flexibility about the roles and tasks the individuals will perform.

Increasingly, therefore, security lies not in employment but in employability.

- Soft/transferable skills
- Creative & critical thinking skills
- IT literacy (not just a user but someone who can apply IT to solve problems/create solutions)
- Flexibility and adaptability
- Collaboration and communication

Western Australian Certificate of Education

To obtain their WACE in 2023 a student must satisfy the following:

The infographic consists of five numbered steps, each with a title and a list of requirements. The numbers 1 through 5 are displayed in large white font on teal arrow-shaped backgrounds pointing to the right. The titles are in teal boxes, and the requirements are in white boxes with teal borders.

- 1 General requirements**

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, General or Foundation courses.
- 2 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), or;
 - demonstrate the minimum standard of literacy and numeracy by successfully completing the relevant components of the Online Literacy and Numeracy Assessment (OLNA) in Year 10, 11 or 12.
- 3 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.
- 4 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.
- 5 Unit equivalents**

Unit equivalents can be obtained through 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.

ATAR Pathway

Would you like to go on to university studies after Year 12? Then our Australian Tertiary Admission Rank (ATAR) pathway is for you. To be eligible for an ATAR score you need to enrol in at least four ATAR courses. Your ATAR score determines the courses and universities you will be able to attend. You can find out more about the ATAR requirements [here](#).

With your ATAR score you could be eligible for courses at any of the four public universities in Western Australia. You can also apply for courses at any university across the country. Each university has different minimum ATAR scores and course prerequisites. Check out the [Good Universities Guide](#) to find the course that is right for you. Don't forget, if ATAR is not for you there are other entry pathways to university. Find out about the different pathways for all our WA Universities [here](#).



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 and forms part of the school-based assessment and 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.

Industry Links Pathway

With our Industry Links Program you can gain a nationally recognised qualification whilst achieving points to obtain the Western Australian Certificate of Education (WACE). You 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. The program involves three days of classroom learning at school, one day of work experience and one day of off-site training at either TAFE, a private Training Organisation or in a Traineeship.

Industry Links Pathway Application Process

You need to choose the Industry Links option for subject selection, plus you also need to select General Studies courses as a backup in the event that your VET application is unsuccessful. Once all applications have been processed you will be required to attend an interview with the VET Coordinator where your vocational preference will be discussed and applications submitted for training with one of the following:

- TAFE
- A Private Registered Training Organisation
- A Traineeship

Industry Links staff will submit multiple applications in an effort to secure a place in the course or traineeship of your choice. Workplace Learning is a compulsory component of the Industry Links program and an information night will be held in Term 4 for all successful applicants and their parents/guardians.

TAFE

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 a 1-2 year duration.

Private Registered Training Organisations

Similar to TAFE but run through private training companies.

School Based Traineeships

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

You will be paid for the time you are in the workplace and traineeships often lead to full-time employment. Traineeships are available in a wide range of fields such as Hospitality, Banking, Tourism, Disability Support and the Public Sector. Aboriginal School Based Traineeships are also available.

Industry Links (Inclusive of 6 Courses)

Prerequisites: Good academic results, attendance and behaviour in Year 10

Cost: \$430 per year + BYOD costs

RTO Cost: 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.

Duration: 2 Years

Want hands-on vocational education and training? Then choose our Industry Links pathway. Please be aware places are limited and our Industry Links staff will assess your academic results and behaviour in Year 10 before offering you a place in the program. Once all applications have been processed you will be required to attend an interview in the VET office where your vocational preference will be discussed and applications submitted for training with one of the following:

- TAFE
- A Private Registered Training Organisation (RTO)
- A Traineeship

Workplace Learning is a compulsory component of this program and an information night will be held in Term 4 for all successful applicants and their parents/guardians.

What will I be studying?

You will gain hands-on experience in the industry of your choice as well as completing the following subjects:

- Maths Essentials
- English General
- Career & Enterprise
- Certificate II in Workplace Skills
- Certificate Qualification through TAFE or RTO
- Workplace Learning

Employment Opportunities and Career Pathways

The job search and career development skills along with the hands-on industry experience you will gain in this course will be invaluable for many future employment and training opportunities.

Choosing Courses

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, teachers and subject advisor. 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 – as demonstrated by your willingness to work in a chosen subject.

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 specific institution, or their websites.

Remember, the best way to make your choice is;
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.

**Not all subjects offered in this handbook can be guaranteed to operate.
A subject will only run if there is sufficient student demand.**

There are a number of pathways for students wishing to study at a University after Year 12.

Students who have met the pre-requisites for ATAR may choose an ATAR Pathway.

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

Charges

All subject charges for Year 11 and 12 courses are compulsory and should be paid by the end of Term 1 2023. For subjects with a cost of \$100 or more we request a 50% deposit to be paid by 16th September 2022.

SIDEMAS: Cost side charge of \$37.

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

Payment Options

Cash/Cheque at Administration Office

Direct Deposit to Safety Bay Senior High School

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

Credit Card at Administration Office or by telephone on 9528 9200

EFTPOS at Administration Office



Find the Bpoint icon in the quick links section on our School Website or visit: www.bpoint.com.au/bw/payments/SAFETYBAYSENIORHIGHSCHOOL
REFERENCE: Student Name and purpose of deposit

Business Management & Enterprise

ATAR

Learning Area: Humanities and Social Sciences

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

Cost: \$70

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

What will I be studying?

You will be equipped with the skills to act responsibly in the energetic world of business including:

- 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

How will I be assessed?

You 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Business Systems Analyst
- Economist
- Financial Analyst
- Financial Planning Adviser
- Management Consultant

Training and Tertiary Career Pathways

- Accounting
- Business Management
- Commerce
- Marketing
- Business Law

Learning Area: Science

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

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

Studying our ATAR Chemistry course will equip you 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. You 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.

What will I be studying?

You 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

How will I be assessed?

You will demonstrate your 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Pharmacist
- Scientist
- Laboratory Technician

Training and Tertiary Career Pathways

- Forensic Science
- Environmental Science
- Engineering
- Agriculture
- Laboratory Science

Learning Area: English

Prerequisites: Minimum B grade in Year 10 English or HOLA approval

Cost: \$90

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

What will I be studying?

You will develop your:

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

How will I be assessed?

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

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

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Author
- Education
- Journalism

Training and Tertiary Career Pathways

- Communications
- Journalism
- Writing
- Required for direct entry to Undergraduate University courses

History - Modern

ATAR

Learning Area: Humanities and Social Sciences

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

Cost: \$70

Our Modern History ATAR course allows you to study the forces that have shaped today's world and provides you with a broader and deeper comprehension of the world in which you live. While the focus is on the 20th century, the course refers back to formative changes from the late 18th century onwards and encourages students to make connections with the changing world of the 21st century.

What will I be studying?

You 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

How will I be assessed?

You will demonstrate your knowledge and understandings through historical inquiry, essays, source analysis and examinations.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Museum Guide
- Journalist
- Politician
- Writer
- Paralegal
- Administration Officer

Training and Tertiary Career Pathways

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

Human Biology

ATAR

Learning Area: Science

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

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

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

What will I be studying?

You will learn how human beings function including:

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

How will I be assessed?

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

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Nurse
- Scientist
- Childcare

Training and Tertiary Career Pathways

- Nursing
- Aged Care
- Community Health
- Education
- Science
- Paramedicine

Mathematics Applications

ATAR

Learning Area: Maths

Prerequisites: Minimum B Grade in Year 10 Pre-ATAR Maths or Teacher recommendation for Pre-General students

Cost: \$70 + \$350 book and calculator

Our 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 you 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.

What will I be studying?

You will learn about the application of mathematics including:

- Consumer Arithmetic
- Algebra
- Matrices
- Shape and Measurement
- Univariate data analysis
- Applications of Trigonometry
- Linear Equations and their graphs

How will I be assessed?

You will demonstrate your knowledge and understandings through investigations, tests and exams. Students are required to purchase a textbook and graphics calculator to complete the course.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Scientist
- Statistician

Training and Tertiary Career Pathways

- Certificate IV or Diploma in accounting, business or engineering
- Physical Sciences
- Mathematics
- Statistics

Mathematics Methods

ATAR

Learning Area: Maths

Prerequisites: A Grade in Year 10 Pre-ATAR Maths

Cost: \$70 + \$350 text book and calculator

Our 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 the students' ability to describe and analyse phenomena that involve uncertainty and variation.

What will I be studying?

You 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

How will I be assessed?

You will demonstrate your knowledge and understandings through investigations, tests and exams. Students are required to purchase a textbook and graphics calculator to complete the course.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Statistician
- Scientist
- Engineer
- Technician

Training and Tertiary Career Pathways

- Mathematics
- Engineering
- Science

Physical Education Studies

ATAR

Learning Area: Health and Physical Education

Prerequisites: Minimum B grade in Year 10 Physical Education, B grade in Science and C grade in English or HOLA approval

Cost: \$110

Our Physical Education course contributes to the development of your physical, social and emotional growth. You will learn about physiological, psychological and biomechanical principles and apply these to analyse and improve personal and group performance in physical activities.

What will I be studying?

You will learn about how the body responds to physical activity including:

- Anatomical and biomechanical concepts
- Stress management
- Developing physical skills
- Motor learning and coaching
- Exercise physiology

How will I be assessed?

You will demonstrate your knowledge and understandings through the completion of practical performances, investigations, tests and exams.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Sport and Recreation industry
- Youth work
- Health and medical fields

Training and Tertiary Career Pathways

- Sport
- Community Services
- Youth work
- Education
- Sport Science
- Physiotherapy

Learning Area: Science

Prerequisites: 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)

Cost: \$75 + Textbook/equipment requirements approx \$150

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 comparative 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 technologies and all other sciences are based.

What will I be studying?

You 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

How will I be assessed?

You will display your 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Physics
- Engineering
- Sciences

Training and Tertiary Career Pathways

- Physics
- Engineering
- Sciences

Politics and Law

ATAR

Learning Area: Humanities and Social Sciences

Prerequisites: Minimum B Grade in Year 10 HASS or HASS HOLA Approval

Cost: \$70

Politics and Law is a critical 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.

The skills and values developed in the Politics and Law ATAR course aim to allow students to become informed, active and effective participants in the political and legal decisions that affect their lives within society.

What will I be studying?

The study of the Politics and Law ATAR course contributes to students' intellectual, social, and ethical development. The course aims to support all students in developing a sense of identity, and a sense of political, legal, cultural and social awareness.

How will I be assessed?

You will demonstrate your knowledge and understandings through investigations, short answers, essays, source analysis and examinations.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Prisons Officer
- Court Officer
- Law Clerk
- Administration Officer
- Judge's Associate
- Journalist
- Police Officer
- Solicitor/Barrister

Training and Tertiary Career Pathways

- Law
- Teaching
- Human Resources
- International Relations/Foreign Affairs
- Politics
- Social Work

Mechanical Engineering

***New in 2023**

ATAR

Learning Area: Technologies

Prerequisites: Minimum B Grade in Mathematics and English

Cost: \$180

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 ATAR Engineering Studies 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 both to compete at the interschool and national events.

What will I be studying?

- Engineering design process
- Materials
- Fundamental engineering calculations
- Engineering in society
- Statistics
- Dynamics
- Mechanisms

How will I be assessed?

The Engineering Studies course is essentially a practical course focusing on real-life contexts. Students will be assessed using a range of methods which include summative, formative, informal and formal assessment practices and exams. Students will compete related design aspects for the production of their projects alongside a variety of assessment tasks that in

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Computer Aided Drawing – 2D / 3D Design
- Engineering trades
- Manufacturing and fabrication
- Technician

Applied Information Technology

General

Learning Area: Technologies

Prerequisites: None

Cost: \$105

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.

What will I be studying?

You will gain an understanding of computer systems and networks, as well as looking at the legal, ethical and social issues associated with different technological solutions including:

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

How will I be assessed?

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

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Website coordinator
- Office Support
- Networking support

Training and Tertiary Career Pathways

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

Learning Area: Science

Prerequisites: None

Cost: \$75

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.

What will I be studying?

You 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

How will I be assessed?

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

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Gallery or Museum Technician
- Science Technician
- Environmental Adviser
- Veterinary Nurse
- Agricultural Scientist

Training and Tertiary Career Pathways

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

Business Management & Enterprise

General

Learning Area: Humanities and Social Sciences

Prerequisites: None

Cost: \$70

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

What will I be studying?

You will explore how small businesses operate in Australia including:

- Learning how to establish a small business
- Looking at the day-to-day operations of a small business
- Developing business management strategies
- Looking at what drives business growth and potential challenges
- Learning about how businesses operate at the national level
- Identifying business opportunities and developing innovative strategies

How will I be assessed?

You 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Bookkeeper
- Secretary/Personal Assistant
- Office Manager
- Human Resource Consultant
- Sales Assistant

Training and Tertiary Career Pathways

- Accounting
- Business Management
- Business Law
- Marketing
- Commerce

Learning Area: Vocational Education and Training

Prerequisites: None

Cost: \$75

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

What will I be studying?

You will be equipped with the skills to secure, create and sustain work including:

- 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

How will I be assessed?

You 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.

Employment Opportunities and Career Pathways

The job search and career development skills you will gain in this course will be invaluable for any future employment and training opportunities.

Learning Area: The Arts

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

Cost: \$150

Completing the General Dance course will expand your 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. You will experience an intrinsic sense of enjoyment and personal achievement through expressing and challenging yourself physically. As a physical art form, dance offers a creative outlet and a chance to extend and improve your creativity.

What will I be studying?

You 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

How will I be assessed?

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

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Dance Teacher (Studio)
- Fitness Coach

Training and Tertiary Career Pathways

- WAAPA-Bachelor of Arts (Dance)
- Cert IV Dance
- Physical Education Teacher

Design: Photography

General

Learning Area: The Arts

Prerequisites: None

Cost: \$147

The Design Photography 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.

What will I be studying?

You will gain practical photography skills including:

- Design Fundamentals
- Various forms of 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

How will I be assessed?

You 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Photographer
- Graphic Designer

Training and Tertiary Career Pathways

- Photography
- Photo imaging
- Digital Design
- Graphic Design
- Advertising Design
- Sales & Marketing

Learning Area: The Arts

Prerequisites: None

Cost: \$150

Completing the General Drama course will expand on your skills in performance, backstage roles and design, and provide the opportunity to experience live theatre. Students will also participate in a SCSA endorsed program through which we will put on a Community Arts Performance that will provide students with an additional WACE point to go towards their eligibility to graduate. Students will experience Australian and World drama, through their own analysis and performance and viewing live theatre.

What will I be studying?

You will gain creative dramatic skills including:

- Contemporary Australian Theatre
- Improvisation
- Shakespeare
- Devised theatre
- World theatre
- Design (costume, scenography, lighting)
- New technologies-digital sound and multimedia
- How to present drama to a variety of audiences

How will I be assessed?

You 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Stage Hand
- Set Designer
- Sound/Lightning Designer
- Actor

Training and Tertiary Career Pathways

- Drama Teacher
- Director
- Costume Designer

Engineering Studies - Mechanical

General

Learning Area: Technologies

Prerequisites: None

Cost: \$180

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. The General Engineering Studies course revolves around the Electric Vehicle Challenge where students design and build a car to compete in the interschool event at the end of the year.

What will I be studying?

- Engineering design process
- Materials
- Fundamental engineering calculations
- Engineering in society
- Statics
- Dynamics
- Mechanisms

How will I be assessed?

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 that include tests, assignments, presentations, observations, posing questions and guided investigations.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Technician
- Trades assistant
- General labourer

Training and Tertiary Career Pathways

- Computer Aided Drawing – 2D / 3D Design
- Engineering trades
- Manufacturing and fabrication

Learning Area: English

Prerequisites: None

Cost: \$90

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. It is through the study of English that you learn to analyse, understand, communicate and build relationships with others and with the world around you. The study of English plays a key role in the development of reading and literacy skills which help you develop the knowledge and skills needed for education, training and the workplace. It helps you become an ethical, thoughtful, informed and active member of society.

What will I be studying?

You will develop your:

- skills in speaking, listening, reading, viewing and writing
- capacity to create texts for a range of purposes, audiences and contexts
- understanding and appreciation of different uses of language
- capacity to use and apply language and information effectively, confidently and creatively in a variety of contexts
- understanding of the ways in which text structure, stylistic feature and register combine to make meaning and influence responses
- proficiency in using and creating multimodal, literary and digital texts.

How will I be assessed?

You will demonstrate your 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

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

Training and Tertiary Career Pathways

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

Food Science & Technology

General

Learning Area: Technologies

Prerequisites: None

Cost: \$200

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.

What will I be studying?

You will gain practical skills in the kitchen including:

- Appreciation of the nature of food
- Physical and sensory properties of food
- Nutrition, food-labelling and diet related needs
- Mise-en place and precision cutting skills
- Preparation, cooking processes and presentation of food
- Interpreting recipes and adapting them to suit a purpose
- Factors that influence food choices
- Environmental impacts of food choices

How will I be assessed?

You will demonstrate your knowledge and understanding through investigations, food preparation and in-depth responses.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Wait staff
- Housekeeping
- Apprentice Chef
- Nutritionist
- Food Processing
- Kitchen hand

Training and Tertiary Career Pathways

- Hospitality & Tourism Management
- Commercial Cookery
- Nutrition & Dietetics
- Food Science

Health Studies

General

Learning Area: Health and Physical Education

Prerequisites: None

Cost: \$70

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

What will I be studying?

You will improve your knowledge of health and wellbeing including:

- Relationship between beliefs, attitudes, values and health behaviours
- Social and cultural norms
- Factors that influence personal health
- Prevention

How will I be assessed?

You will demonstrate your knowledge and understandings through practical performances, 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Health promotion
- Research
- Community healthcare

Training and Tertiary Career Pathways

- Health Promotion
- Health Care and Health Sciences
- Health
- Nursing
- Social Work

History - Ancient

General

Learning Area: Humanities and Social Sciences

Prerequisites: None

Cost: \$70

The study of ancient history is the process of making meaning of the distant past in order to understand our present. It provides an opportunity for students to study people from cultures and communities that no longer exist, and to investigate how these communities respond to the problems and challenges of their time. Ancient History allows students to explore the ancient historical narrative and to seek out evidence for this.

The Ancient History General course promotes skills of research, hypothesis testing and analysis of information as students engage with historical inquiries. A study of Ancient History also enables students to develop skills in critical thinking and analysis as it encourages them to compare and contrast information, detect inconsistencies in details, recognise the manipulation of evidence, identify perspective in the presentation of graphic and textual material, and evaluate the accuracy and reliability of sources.

What will I be studying?

You will learn interesting facts about our ancient past including:

- 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

How will I be assessed?

You will demonstrate your 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Journalist
- Politician
- Writer

Training and Tertiary Career Pathways

- Tourism
- History
- Journalism

History - Modern

General

Learning Area: Humanities and Social Sciences

Prerequisites: None

Cost: \$70

Our Modern History General course provides you 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/or societies changed or resisted change.

What will I be studying?

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

- People, place and time (could include: Nicholas II, Charles Perkins, Eddie Mabo or Nelson Mandela)
- Power and authority (could include: Tokugawa Japan or Communist Russia)
- Societies and change (could include: Australia, The Meiji Restoration, or the USA between the wars)
- Historical trends and movements (could include: Nazism in Germany or the Civil Rights movement in the USA 1941–1971)

How will I be assessed?

You will demonstrate your 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Museum guide
- Journalist
- Politician
- Writer

Training and Tertiary Career Pathways

- Community Services
- Education
- Tourism
- History
- Journalism
- Politics

Materials Design & Technology - Wood

General

Learning Area: Technologies

Prerequisites: None

Cost: \$180

Do you like working with your hands and designing your own creations with wood? Then Materials Design & Technology-Wood could be for you. Using a range of technologies, materials, tools and processes you will plan, develop and construct your own quality projects. You 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.

What will I be studying?

You will develop and practise highly transferable skills that will help you pursue a career in a wide range of trades and services in the Woodworking Industry including:

- 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

How will I be assessed?

You will do small workshop exercises, sketches and research which will enable you to design and produce two major products each year.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Trades assistant
- General labourer
- Furniture and Hardware Sales
- Cabinet maker
- Commercial interior fitter
- Furniture craftsmen

Training and Tertiary Career Pathways

- Certificate III, IV or Diploma in Carpentry & Joinery, Construction and Interior Design & Decoration
- Production & Design
- Interior Architecture

Materials Design & Technology - Metal

General

Learning Area: Technologies

Prerequisites: None

Cost: \$180

You will be introduced to principles and practices of design, fundamentals of design and to manufacturing metal products for yourself. You will learn to communicate various aspects of the design process within the structure of making your product. Throughout the process, you will learn about materials, including their origins, classifications, properties and suitability for purpose. You are introduced to relevant technology processes, machine and hand tools skills including computer aided drawing (CAD) and computer aided manufacturing (CAM). You will work in a defined environment and learn to use a variety of relevant technologies safely and effectively. In addition to this, the course also will contribute valuable skills and experience to further education and employment in related fields.

What will I be studying?

- Reading, interpreting and producing hand drawn diagrams including 3D sketching
- Computer aided design
- Machining, including milling and lathe work
- Manufacture and fitting
- Welding including MIG and TIG
- Plasma cutting

How will I be assessed?

Students will be assessed using a range of methods which include summative, formative, informal and formal assessment practices. Students will compete related design aspects for the production of their projects alongside a variety of assessment tasks that include tests, assignments, presentations, observations, posing questions and guided investigations.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Trades assistant
- General labourer
- Sheet metal worker

Training and Tertiary Career Pathways

- Metal fabricator
- Commercial interior fitter

Mathematics Essential

General

Learning Area: Maths

Prerequisites: None

Cost: \$85

Our Mathematics Essential course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides you 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 you for post-school options of employment and further training.

What will I be studying?

You will learn practical maths skills including:

- Basic calculations, percentages and rates
- Using formulas for practical purposes
- Measurement
- Graphs
- Representing and comparing data
- Rates and ratios
- Time and motion

How will I be assessed?

You will demonstrate your knowledge and understandings through practical applications, projects, statistical analysis and tests. Students will be provided a textbook in class, however, it is recommended for students to purchase their own textbook for studying at home. Students need to purchase their own Scientific Calculator to complete the course.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Customer Service
- Apprenticeship
- Sales

Training and Tertiary Career Pathways

Further study at TAFE

Physical Education Studies

General

Learning Area: Health and Physical Education

Prerequisites: None

Cost: \$110

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

What will I be studying?

You will learn how the body responds to physical activity including:

- Anatomical, physiological and practical factors associated with performance
- Impact of physical activity on the body's anatomical and physiological systems
- Improving team performance

How will I be assessed?

You will demonstrate your knowledge and understandings through practical performances, investigations, reports and written exams.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Sport and Recreation industry
- Youth work
- Health and medical fields

Training and Tertiary Career Pathways

- TAFE courses in Sport, Community Services and Youth work
- Education
- Sport Science
- Physiotherapy

Learning Area: The Arts

Prerequisites: None

Cost: \$117

Our Visual Arts General course will help you learn to investigate, observe and analyse the visual world. You 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 your own art practice, you will develop the creative thinking and problem solving skills necessary for future work and life.

What will I be studying?

You will develop your artistic skills in a variety of media including:

- Painting and drawing (using a variety of media and techniques)
- Printmaking
- Sculpture
- Ceramics
- Collage/Mixed Media

How will I be assessed?

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

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Advertising
- Marketing
- Interior Design
- Photography

Training and Tertiary Career Pathways

- Sculptor
- Interior design
- Visual arts and crafts

Children, Family & Community

General

***New in 2023**

Learning Area: Technologies

Prerequisites: None

Cost: \$120

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 of families and the function of the family for safety and security of individuals. They will learn about aspects of nature and nurture, pregnancy and maternal health, neonatal care, uniqueness and diversity, family life and healthy lifestyles. Through the study of developmental theories, students will develop an understanding of human growth and the domains of development and how to create environments that promote optimal growth and development. They will investigate support services in the community and review laws and regulations that govern the provision of such support.

What will I be studying?

- **Growth and development**

- Developmental domains, developmental theories and biological and environmental influences on growth.
- Protective and preventative strategies for the growth and development of individuals.
- Types of families and the roles and responsibilities of families.

- **Taking Action**

- Research skills and communicating ideas, managing and collaborating.
- Evaluation of products or community services available for individuals and families.
- Effective communication and conflict resolution strategies.

- **Influences and Impacts**

- Support services available to individuals and families.
- The influence of social issues and stereotypes on individuals, families and communities.
- Ethical and legal awareness, rights and responsibilities.

How will I be assessed?

You will demonstrate your knowledge and understanding through investigations, production tasks and in-depth responses.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

For students seeking career pathways in areas such as education, nursing, community services, childcare and health.

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

BSB20120/BSB30120

Certificate Course

RTO Code: iVET Institute 40548

Prerequisites: None

Cost: Included in Industry Links fees

Duration: 2 years



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.

What will I be studying?

You will gain practical customer service and business skills including:

- Planning and preparation
- Prioritisation and time management
- Teamwork and workplace etiquette
- Effective work habits
- Common digital technologies & business applications
- Communication skills
- Critical thinking and basic problem solving

How will I be assessed?

You will complete a variety of assessments throughout the year including reports, group tasks, portfolios, presentations and case studies. There are 10 units that you will need to complete over two years to attain your certificate. A number of attempts to show evidence of competency for each of the units.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Secretary
- Administration
- Banking
- Sales Assistant

Training and Tertiary Career Pathways

- Accounting & Bookkeeping
- Business
- Marketing
- Commerce

Cert II in Creative Industries CUA20220

Certificate Course

RTO Code: North Metropolitan TAFE 52786

Prerequisites: None

Cost: \$115

Duration: 2 years



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

What will I be studying?

- 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

How will I be assessed?

Over the two year course you will work individually and in groups to complete pre production, production and post production stages of a film project. The course is skill based and you will learn how to operate production equipment including DSLR cameras, sound and lighting over a variety of projects. You will also develop overall skills essential to content creation, film and television production and get the opportunity to work closely with Malibu School on joint entries into the Focus on Ability Film Competition.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Broadcasting Technician
- Sound Technician
- Producer
- Editor

Training and Tertiary Career Pathways

- Graphic Design
- Screen & Media (Film/TV)
- Screen & Media (Digital Media)
- Animation & Games Design

Cert II in Community Services CHC22015

Certificate Course

RTO Code: IVET Institute 40548

Prerequisites: None

Cost: Included in Industry Links Fees

Duration: 2 years

AVAILABLE TO INDUSTRY LINKS STUDENTS ONLY



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 perfect for students looking to move into a range of areas of the community services sector and is the perfect building block for developing a sound educational base specific to the fastest growing sector in Australia.

What will I be studying?

You will gain practical community service skills including:

- Working with diverse people
- Communicating in the Workplace
- Workplace health and safety
- Providing First Aid
- Managing personal stress
- Personal organisation

How will I be assessed?

You 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 you will need to complete over the two years to gain your certificate.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Assistant Childcare Worker
- Assistant Disability Support Carer
- Assistant Aged Carer
- Customer Service Assistant

Training and Tertiary Career Pathways

- Childcare Worker
- Counsellor
- Education Assistant
- Nursing Assistant

Cert IV in Prep for Health & Nursing 52831WA

Certificate Course

RTO Code: Health Science Hub 52806

Prerequisites: Minimum C grades in Year 10 English and Mathematics and a pass in all OLN categories

Cost: Charged separately by RSHS

Duration: 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.



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.

What will I be studying?

You will gain practical skills and relevant background knowledge including:

- 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

How will I be assessed?

To attain this certificate, you 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Enrolled Nurse
- Aged Care Worker
- Registered Nurse

Training and Tertiary Career Pathways

- Diploma of Nursing
- Bachelor of Nursing
- Other health-related degrees

Cert II in Outdoor Recreation

SIS20419

Certificate Course

RTO Code: IVET Institute 40548

Prerequisites: Swim 200m continuously

Cost: \$200

Duration: 2 years



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

What will I be studying?

You will gain practical outdoor recreation skills including:

- Demonstrating bushwalking, snorkelling, and rope climbing skills
- On-road and off-road cycling
- Learning and using navigation skills
- Learning 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

How will I be assessed?

You 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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Tour Guide
- Park Ranger
- Recreation Adviser
- Physical Education Teacher

Training and Tertiary Career Pathways

- Guiding
- Tourism
- Conservation & Land Management
- Exercise & Sport Science
- Outdoor Recreation

Cert II in Sport & Recreation

SIS20115

Certificate Course

RTO Code: IVET Institute 40548

Prerequisites: None

Cost: \$110

Duration: 2 years



This nationally recognised qualification will help you 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. You will also be involved in the coaching of lower school classes in a variety of sports.

What will I be studying?

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

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

How will I be assessed?

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. You will also participate in a wide variety of sports and events such as Faction Carnivals, Footy, Netball, Squash, Indoor Volleyball, Tennis, Touch Football, Badminton and the running of sports carnivals.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Sports Coach
- Fitness Instructor
- Sports Administrator
- Physical Education Teacher
- Sportsperson

Training and Tertiary Career Pathways

- Fitness
- Sport & Recreation
- Sport Development
- Exercise & Sport Science
- Sport & Recreation Management
- Health & Physical Education

Cert II in Sport Coaching (Football)

SIS20513

Certificate Course

RTO Code: IVET Institute40548

Prerequisites: Minimum C grade in Year 10 Soccer or successful trial

Cost: \$400

Duration: 2 Years



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

What will I be studying?

You will gain practical skills in the Football industry including:

- Developing and updating your 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

How will I be assessed?

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.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Sports Coach
- Fitness Instructor
- Sports Administrator
- Physical Education Teacher

Training and Tertiary Career Pathways

- Fitness
- Sport & Recreation
- Sport Development
- Exercise & Sport Science

Cert III in Info Technology (Cyber Security)

ICT30120 *New in 2023

Certificate Course

RTO Code: 2401

Prerequisites: None

Cost: \$200

Duration: 2 years



This qualification reflects the role of individuals who are competent in a range of Information and Communications Technology (ICT) roles, 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.

What will I be studying?

You will be studying a variety of Information and Cyber Security contexts that will prepare you for a future career or study pathway in Information Technology and Cyber Security. This course will utilise real world contexts and connect you 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

How will I be assessed?

You will be assessed using a range of methods which include summative, formative, informal and formal assessment practices. You will compete related technical design aspects to produce their projects alongside a variety of assessment tasks that include tests, assignments, presentations, observations, posing questions and guided investigations.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- IT Support Officer
- IT Support Technician
- IT Systems Administration

Training and Tertiary Career Pathways

- Certificate IV Cyber Security
- Certificate IV Networking
- Certificate IV Programming

Cert II/III in Visual Arts

CUA20720/CUA31120

***New in 2023**

Certificate Course

RTO Code: 2401

Prerequisites: None

Cost: \$200

Duration: 2 years



Creativity is the third top skill that employers are looking for in the workforce. This course enables you 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. You will also further improve your future employability by developing key design skills

What will I be studying?

You will gain practical production skills including:

- 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

How will I be assessed?

Over the two-year course you 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. You will also get the opportunity to work closely with other Perth designers and learn about commissions.

Employment Opportunities and Career Pathways

Immediate Employment Pathways

- Ceramic assistant in production ceramics
- Small business opportunities

Training and Tertiary Career Pathways

Certificate 4/Diploma of Visual Arts/Design
Training and Assessing for teaching of design skills

Career & Education Websites

Jo Moffat
Careers Counsellor

Our on-site careers counsellor is available via appointment for discussion if you require extra support in connecting subject choices to future pathways or exploring what pathways may interest you.

Book an appointment: 9528 9200

Australian Defence Force Jobs
www.defencejobs.gov.au

Australia wide job search
www.jobsearch.gov.au

Vacancies Australia wide
www.seek.com.au

My Future
myfuture.edu.au

Western Australian Government (go to 'Education and Training')
www.wa.gov.au

Department of Training & Workforce Development
www.dtwd.wa.gov.au

Jobs & Skills WA
www.jobsandskills.wa.gov.au

Tertiary Institutions Services Centre
www.tisc.edu.au

Curtin University
www.curtin.edu.au

Edith Cowan University
www.ecu.edu.au

Murdoch University
www.murdoch.edu.au

University of Western Australia
www.uwa.edu.au

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