

Course Handbook

Year 11, 2024



#### Introduction

This handbook contains course subjects and electives information for students (split into Learning Areas) who will be in Year 11 in 2024. It is designed as a reference to the courses and subjects offered at Fremantle College. The School Curriculum and Standards Authority (SCSA.<a href="https://www.scsa.wa.edu.au/">https://www.scsa.wa.edu.au/</a>) provide additional information about assessment and certification.

At Fremantle College young people from Years 7 to 12 are engaged in a high quality, comprehensive education in a vibrant and inclusive learning environment.

We are committed to fostering your child's enthusiasm for learning, and developing their curiosity and leadership. Our high expectations for academic achievement and student behaviour, along with our caring and supportive learning environment, will ensure your child receives an outstanding education at our school.

We are preparing your child for the future - giving them the best chance to thrive in a changing and evolving world. Our specialist teachers and challenging curriculum provides students with pathways leading to Vocational Education and Training (VET) qualifications, attainment of an Australian Tertiary Admission Rank (ATAR), and/or future employment. Our inclusive and diverse curriculum caters for all learning types and abilities, and provides young people with opportunities to pursue learning interests that inspire and challenge them.

A full range of subjects covering the eight Learning Areas is offered:

- The Arts
- English
- Health and Physical Education
- Languages
- Mathematics
- Science
- Society and Environment
- Technologies

All information contained in this handbook is correct at the time of publication.

#### WACE – Western Australian Certificate of Education

The Western Australian Certificate of Education (WACE) is awarded to secondary school students who satisfy its requirements. Generally, students will complete two years of senior secondary study, after which they can achieve the WACE.

#### **WACE Requirements for Year 12 2025**

#### **Literacy and Numeracy requirements**

• Demonstrate a minimum standard of literacy and a minimum standard of numeracy based on the skills regarded as essential for individuals to meet the demands of everyday life and work in a knowledge-based economy. This is demonstrated through passing the online Literacy and Numeracy Assessments by the end of Year 12.

#### **Breadth and depth**

Students will complete a minimum of 20 course units or the equivalent. Over two years, this requirement must include at least:

- A minimum of 10 Year 12 units or the equivalent
- One pair of Year 11 English units and one pair of completed Year 12 English units
- One pair of Year 12 course units from each of List A (Arts/English/Languages/Social Sciences) and List B (Mathematics/ Science/Technology).

#### Achievement standard

Students will be required to achieve 14 C grades (or equivalents, see below) in Year 11 and Year 12 units, including at least six C grades in Year 12 units (or equivalents).

Unit equivalence can be obtained through VET programs and/or endorsed programs. The maximum unit equivalence available through these programs is eight units – four Year 11 units and four Year 12 units. Students may obtain unit equivalence as follows:

- Up to eight unit equivalents through completion of VET programs, or
- Up to four unit equivalents through completion of endorsed programs, or
- Up to eight unit equivalents through a combination of VET and endorsed programs, but with endorsed programs contributing no more than four unit equivalents.

The amount of unit equivalence allocated to VET and endorsed programs are as follows:

#### **VET qualifications**

- Certificate II is equivalent to two Year 11 and two Year 12 units
- Certificate III or higher is equivalent to two Year 11 and four Year 12 units
- Endorsed Programs unit equivalence is identified on the Authority's approved list of Endorsed Programs.

#### Year 11

Fremantle College will be offering the following:

- School Curriculum and Standards Authority (SCSA) Courses both General and ATAR
- Training WA Certificates
- Opportunity to apply and be accepted into the Voc Links program, which includes either TAFE (Profile or Private RTO), School Based Traineeships, School Based Apprenticeships, Fee for Services Courses or Workplace learning.
- UniReady courses

All WACE courses consist of units, each with its own syllabus and assessment outline. Students are encouraged to study units appropriate to their level of development.

For example, University bound students would generally study a program of mostly ATAR courses in Year 11 and 12. Students intending to enter Training WA courses or employment will generally study a combination of General courses and certificates. In many instances students interested in entering University will also study a Training WA certificate.

#### How to use this handbook

This book presents a summary of the courses available and other vital information necessary to make good choices.

It does not stand alone. Advice and information is available from the Associate Principals, Student Services Manager Years 10, 11 & 12 and nominated Course Counsellors.

It is very important when selecting courses that attention is paid to **minimum entry requirements** published by Universities in their annual guides.

Please carefully read the Course Counselling Process to ensure you are completing each stage as required.





#### **Course Counselling Process**

Students will complete their course selections in the following stages:

#### 1. Course Information Gathering

-Students are provided with details on the courses on offer in classes and via the Course Expo

#### 2. Pre-Selection

- Students and Parents indicate via SSO what courses they are considering for Year 11. This information is used to make decisions around what courses are timetabled for 2024.

#### 3. Course Counselling Meetings

- Students and Parents meet with Course Counsellors to discuss the final course selections and ensure that students have a pathway that will lead to WACE attainment and meeting their post-secondary aspirations.

#### What pathway and how many subjects must I choose?

Students have four pathways to choose from:

- 1. ATAR pathway
- 2. Curtin UniReady Program
- 3. General pathway
- 4. VOC Links Pathway

You must choose six courses, which may or may not include a certificate of qualification to complete your timetable.

All students must include a course of English i.e.one of the following:

- English General
- English ATAR (ATAR Students must choose ATAR English)
- English as an Additional language/Dialect (if you are identified by your English teacher as meeting the criteria)

You must choose five other courses – At least one course from List A and B below must be included.

- 1. If you are choosing an ATAR pathway, you need to choose five (5) ATAR courses (one being ATAR English) and one General course or Certificate course.
- 2. If you are choosing a UniReady pathway, you <u>must</u> choose the Curtin University **UniReady** course and five (5) General courses or four (4) General courses (one being English) and a Certificate.
- 3. If you are choosing a General pathway, you need to choose six (6) General courses (one being English), or
- 4. You can choose five (5) General courses and a Certificate course if you would like to attend TAFE after Year 12, or a vocational pathway.

It is advised that **all** students also choose to study a WACE course in Mathematics as it is a requirement in many TAFE and University courses.

Pathways	ATAR Pathway	General Pathways			
Pa		Curtin UniReady Program	General Mainstream	VOC Links Program	
Overview	For students who aspire to University entry, particularly to courses with an ATAR above 70; have met the prerequisites for entry to ATAR subjects in Year 11; and are prepared to undertake the demanding study load associated with the ATAR Pathway. <sup>1</sup>	The Curtin UniReady Program is a university enabling program, providing a pathway for non-ATAR students (that is, General Pathway students) into selected degrees at Curtin University.	Students look to maximize their learning opportunities and set the foundations for a life after school by completing a range of WACE-approved General Pathway courses and Vocational (VET) qualifications to suit future career aspirations and pursuits.	VOC Links provides opportunities for students to prepare for future career pathways through access to externally provided VET Qualifications and the Workplace Learning Program.	
Focus	This pathway is for direct university entrance and is dependent on a student's final ATAR score at the end of Year 12. Students select 5-6 ATAR courses in preparation for university.	Upon completion of the UniReady Program, students are awarded a notional ATAR of 70 which can then be used to satisfy the entry criteria to a range of degrees at Curtin University and other universities <sup>2</sup> .	Students focus on WACE graduation requirements only and do not complete any external VET qualifications or Workplace Learning activities.	A student completes a separate General Course timetable from General Mainstream 3 days a week. They complete their VET qualification and/or Workplace Learning for 2 days per week. These qualifications/ courses are delivered by external lecturers at RTO (TAFEs and private training organisations).	
Courses	The following course combination of options are available:  • 6 ATAR courses  • 5 ATAR courses and 1 General course,  • 5 ATAR courses and 1 VET course delivered at FC.	Students must choose the Curtin UniReady course and have the following options:  5 General courses,  4 General course and 1 VET certificate course delivered at FC.	The following course combination of options are available:      6 General courses      5 General courses and 1 VET certificate course delivered at FC.	Students must apply to be considered for the VOC Links program. Students will complete 4 assigned General courses as part of the VOC Links program.	
Prerequisites	<ul><li>Excellent work ethic.</li><li>Have met Course Benchmarks</li></ul>	<ul><li>Excellent work ethic.</li><li>Have met Course Benchmarks</li></ul>	<ul><li>Excellent work ethic.</li><li>Have met Course Benchmarks</li></ul>	Successful in application process at school and at an RTO.	

 $<sup>^{1}</sup>$  ATAR students must be adequately equipped with their own BYOD laptop for class and course completion.

<sup>&</sup>lt;sup>2</sup> The Curtin UniReady program is recognised by Murdoch University and Edith Cowan University for entry into a selected range of courses at those universities. The University of Notre Dame also recognises the Curtin UniReady program on a case-by-case basis, combined with student interviews and meeting other admission criteria.

The University of Notre Dame also recognises the Curtin UniReady program on a case-by-case basis, combined with student interviews and meeting other admission criteria. The University of Western Australia does not recognise the Curtin UniReady Program for entry into degree courses.

#### Course Benchmarks

The Fremantle College Course Benchmarks have been carefully designed to show students the level of achievement that is required to be successful in any given course. They have been set in-line with DoE Senior Secondary Metrics and backwards mapping of high achieving students results. All students are encouraged to select courses where they are able to meet the WACE attainment requirements and have a successful pathway to their post-secondary goals.

Any students wishing to undertake a course that they are not meeting the benchmark for, needs to meet with their course counsellor to discuss their options.

- ATAR students must meet the benchmark for ATAR English to select any ATAR Course
- Students intending to undertake an ATAR course in 2024 must meet these benchmarks in their Year 10 Semester 1 Report
- UniReady: Students selecting a UniReady Pathway must meet the benchmark for any ATAR or General course they choose

Curriculum Area	Year 11 and Year 12 ATAR	Course Code	Year 10 minimum Benchmark Semester 1
English	English	AEENG	<ul> <li>60% Subject Achievement</li> <li>50% in Exam</li> <li>Band 8 NAPLAN Writing and Reading</li> </ul>
Mathematics	Mathematics Applications	AEMAA	<ul> <li>B Grade Subject Achievement</li> <li>60% in Exam</li> <li>Band 8 NAPLAN Numeracy</li> </ul>
	Mathematical Methods – Round One offer	AEMAM	<ul> <li>A Grade Subject Achievement</li> <li>75% in Advanced Academic Extension Exam</li> <li>Band 8 NAPLAN Numeracy</li> </ul>
	Mathematics Specialist – Round One offer	AEMAS	<ul> <li>80% in Advanced Academic Extension Exam</li> <li>Offer of Mathematical Methods placement</li> </ul>
Science	Human Biology	АЕНВҮ	<ul> <li>B Grade Subject Achievement</li> <li>60% in Exam</li> <li>Band 8 NAPLAN Numeracy</li> </ul>
	Biology	AEBIO	<ul> <li>B Grade Subject Achievement</li> <li>60% in Exam</li> <li>Band 8 NAPLAN Numeracy</li> </ul>
	Chemistry	AECHE	<ul> <li>B Grade Subject Achievement</li> <li>60% in Exam</li> <li>Band 8 NAPLAN Numeracy</li> </ul>

Curriculum Area	Year 11 and Year 12 ATAR	Course Code	Year 10 minimum Benchmark Semester 1
Science	Physics – Round One offer	AEPHY	<ul> <li>B Grade Subject Achievement</li> <li>60% in Exam</li> <li>Band 8 NAPLAN Numeracy</li> <li>Offer of Mathematical Methods placement</li> </ul>
Health and Physical Education	Health Studies	AEHEA	A Grade - Health
Humanities and Social Sciences	Geography	AEGEO	<ul><li>B Grade Subject Achievement</li><li>60% in Exam</li></ul>
	Modern History	AEHIM	B Grade Subject Achievement     60% in Exam
	Economics	AEECN	<ul><li>B Grade Subject Achievement</li><li>60% in Exam</li></ul>
	Politics and Law	AEPAL	<ul><li>B Grade Subject Achievement</li><li>60% in Exam</li></ul>
Applied Information Technology	Applied Information Technology	AEAIT	B Grade - AIT

List A List B

#### **General Students Please note:**

- Students need to select courses in-line with benchmarks to ensure they are able to meet WACE requirements.
- Students who have not met the benchmarks for course they want to select need to book a meeting with their Course Counsellor

Curriculum	Year 11 and 12 General	Course Code	Year 10 minimum Benchmark Semester 1
Area			
English	English	GEENG	<ul> <li>C Grade – Year 10 English</li> <li>Category 2 or Passed OLNA Reading and Writing</li> </ul>
	English as an Additional Dialect	GEALD	<ul> <li>Students born outside of Australia and/or their first language is not English,</li> <li>Principal confirms eligibility</li> </ul>
Mathematics	Mathematics Essential	GEMAE	Prioritised for OLNA Numeracy NSA, Category 1 or Category 2
Science	Marine and Maritime Studies	GEMMS	<ul> <li>Competent Swimming Ability</li> <li>C Grade – Year 10 Science</li> </ul>
HPE	Physical Education Studies	GEPES	C Grade - Year 10 Physical Education
	Health Studies	GEHEA	C Grade - Year 10 Health Education
	Outdoor Education	GEOED	C Grade - Year 10 PE/OED/Marine PE
The Arts	Visual Arts	GEVAR	C Grade Average - Year 10
	Drama	GEDRA	C Grade Average - Year 10
	Media Production and Analysis	GEMPA	C Grade Average - Year 10
Technologies	Food Science and Technology	GEFST	C Grade Average - Year 10
	Materials Design and Technology Metals	GEMDTM	C Grade Average - Year 10
	Materials Design and Technology Wood	GEMDTW	C Grade Average - Year 10
Science	Psychology	GEPSY	C Grade - Year 10 Science
	Integrated Science	GEISC	C Grade - Year 10 Science
Humanities and Social Sciences	Career and Enterprise	GECAE	C Grade - Year 10 HASS
	Aboriginal Intercultural Studies	GEAIS	C Grade - Year 10 HASS

#### **Certificate Courses**

Course	Benchmark
Certificate II in Outdoor Recreation	C Grade Average - Year 10
Certificate II in Sports and Recreation	C Grade Average - Year 10
Certificate II in Engineering	C Grade Average - Year 10
Certificate II in Hospitality	C Grade Average - Year 10
Certificate II in Community Services	C Grade Average - Year 10
Certificate II in Workplace Skills (Year 11) previously	C Grade Average - Year 10
Certificate II in Business	
Certificate III Music	Specialist Contemporary Music participant
	Approval from HOLA

#### **Curtin UniReady Program**

2023 cost \$80 per year

The Curtin UniReady Program is usually only available to students directly through Curtin University. It has now been approved as an Endorsed Program which means it can be run through school and it contributes to student's WACE, as well as ensuring eligibility for many courses at Curtin, Murdoch and Edith Cowan Universities.

The program is designed for students to develop independent learning skills and prepare them for university. After successful completion of 4 units in the program, a student will be given a notional ATAR of 70 and meet the entry criteria for most courses with a 70 ATAR and no pre-requisites.

#### Criteria

- Submission of a completed Uni Ready application form
- Recommendation from Year 10 Coordinator
- 85% or above attendance in year 10
- Passed 2 or 3 OLNA Categories
- B Grades in 3 or more MESH Courses
- Reporting attributes reflect "Often" or "Consistently"
- Maintained Good Standing in Year 10

#### **Course Structure**

Student's study two core compulsory units, and then two optional units chosen from a selection of four. The structure is outlined below:

#### Core Units in Year 11

- Fundamentals of Academic Writing
- Foundations of Communication

#### **Core Units in Year 12**

- Introduction to Humanities
- Introduction to Commerce

#### **VOC Links Program**

• 2023 Course cost \$265 per year

This is a program that consists of three days at school (Monday – Wednesday) and two days attending vocational programmes outside of school (Thursday and Friday). This class will be working towards WACE achievement along with exploring Career Pathways.

Students will study 4 General courses (designated) at school and attend 2 days at an external training provider. This will be a combination of a TAFE course, and/or a workplace.

A maximum of 25 students will be allowed in the program and this will involve the completion of the VOC Links application form and an interview.

#### Criteria

- Submission of a completed VOC LINKS application form with a valid USI
- Recommendation from Year 10 Coordinator
- 85% or above attendance in year 10
- Passed 2 or 3 OLNA Categories
- C Grades in 3 or more MESH Courses
- Reporting attributes reflect "Often" or "Consistently"
- Successful interview with the VET Team
- Maintained Good Standing in Year 10

#### Financial responsibilities regarding costs of courses

Course costs within this handbook are **indicative** and will be confirmed when the Contributions and Charges are approved by the College Board. Parents will be advised before the end of Term Four 2023.

There are no maximum charges set by the State Government. Charges the College has set for the courses are **compulsory** and will depend on the course chosen. Some specific courses will incur higher costs dependent on such items as text, subject-specific resources, materials, excursions, Certificates and work placement.

50% payment is required to confirm placement in any course cost greater than \$100.00 by 1 December 2023.

If payment of course charges has not been received, or a payment plan put in place, the college reserves the right to transfer the student into an alternative course that provides an appropriate educational pathway for the student.

Financial assistance is available for Health Care and Concession Card holders – please contact the school's Finance Department for more information.

#### **Payment Options**

Our preferred method of payment is via Bpoint Payment Portal, accessible via the below link;

#### https://www.bpoint.com.au/pay/FREMANTLECOLLEGE

The below payment options are also available:

- By *Direct Deposit* to Fremantle College:
  - o BSB: **066-040**
  - o Account No: 19903653
  - Reference: Student Surname, Initial, Year (eg: BloggsJYr8)
  - Please ensure you complete the reference in the transaction so we can track your payments
- In person at Fremantle College reception or over the phone *cash or credit/debit card*.
- Payment Plan organised by contacting the Fremantle College Finance Department.
- Centrepay is a voluntary bill-paying service which is free for Centrelink customers. Use
  Centrepay to arrange regular deductions from your Centrelink payment. You can start or
  change a deduction at any time. The quickest way to do it is through your Centrelink account
  online. Go to servicesaustralia.gov.au/centrepay for more information.

#### **Careers and Education Websites**

The information available from the following list of websites may help students determine their post-school options.

Apprenticeships and Traineeships www.trainingwa.wa.gov.au

Australian Defence Force Academy www.defencejobs.gov.au

**Australia wide job search** www.jobsearch.gov.au

Career, employment, training information in WA www.trainingwa.wa.gov.au

Career research www.careersonline.com.au

Curtin University of Technology www.curtin.edu.au

Edith Cowan University www.ecu.edu.au

Murdoch University www.murdoch.edu.au

My Future www.myfuture.edu.au

This is great for self-reflection, pathway and career investigation – free accounts are accessed using the student's school email address.

**Training WA course information** www.trainingwa.wa.gov.au

Tertiary Institutions Services Centre www.tisc.edu.au

University of Notre Dame Australia www.nd.edu.au

University of Western Australia www.studyat.uwa.edu.au

Vacancies Australia wide www.seek.com.au

Western Australian Government www.wa.gov.au/governmentservices/educationtraining

### **SUMMARY OF COURSES**

# LIST A COURSES

#### List A Courses

#### **ENGLISH**

#### **English ATAR - AEENG**

• 2023 Course cost \$80 per year

The English ATAR course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes, encouraging students to critically engage with texts from their contemporary world, the past, and from Australian and other cultures. Through close study and wide reading, viewing and listening, students develop the ability to analyse and evaluate the purpose, stylistic qualities and conventions of texts and to enjoy creating imaginative, interpretive, persuasive and analytical responses in a range of written, oral, multimodal and digital forms.

#### **English General – GEENG**

• 2023 Course cost \$60 per year

The English General course focuses on consolidating and refining the skills and knowledge needed by students to become competent, confident and engaged users of English in everyday, community, social, further education, training and workplace contexts. The course is designed to provide students with the skills to succeed in a wide range of post-secondary pathways by developing their language, literacy and literary skills. Students comprehend, analyse, interpret, evaluate and create analytical, imaginative, interpretive and persuasive texts in a range of written, oral, multimodal and digital forms.

#### English EALD – GEELD

2023 Course cost \$60 per year

The English as an Additional Language/Dialect (EAL/D) courses are designed for students who speak another language or dialect as their first or 'home' language. EAL/D focuses on development of the competent use of Standard Australian English (SAE) in a range of contexts. The EAL/D General course prepares students for a range of post-secondary destinations in further education, training and the workplace. It provides opportunities for students to engage reflectively and critically with a broad range of spoken, written and multimodal texts. Students learn to create, individually and collaboratively, increasingly complex texts for different purposes and audiences in different forms, modes and media. Students have been recommended for this course by their Year 10 English teacher.

#### **HUMANITIES AND SOCIAL SCIENCE - HASS**

#### **Aboriginal and Intercultural Studies General – GEAIS**

• 2023 Course cost \$60 per year

Aboriginal histories and cultures are fundamental to the development of Australian identity and the formation of contemporary Australian society and as such are a focus of this course. In Year 11, students explore the concept of leadership through the arts, sports and the struggle for civil rights in Australia and in other countries. Students also investigate how culture is expressed through the arts and how this cultural expression has changed over time. In Year 12, students investigate the relationship of First Nations peoples with the environment, and cultural interaction and resilience.

#### **Ancient History General - GEHIA**

Potential new Course for 2024

In the Ancient History General course students learn about early civilisations by analysing their physical and written remains. By studying ancient civilizations, students can see how contemporary societies developed unique features like social organisation and religion. The course also examines the actions and motivations of individuals who played a role in shaping the ancient world's political, social, and cultural landscapes. Students will learn how to reconstruct the past by analysing written and archaeological sources, and develop skills for analysing historical sources.

#### <u>Career and Enterprise General – GECAE</u>

• 2023 Course cost \$60 per year

Career education involves learning to manage and take responsibility for personal career development. The Career and Enterprise General course involves recognising one's individual skills and talents, and using this understanding to assist in gaining and keeping work. The course develops a range of work skills and an understanding of the nature of work. Key components of the course include: the development of an understanding of different personality types and their link to career choices; entrepreneurial behaviours; learning to learn; and the exploration of social, cultural and environmental issues that affect work, workplaces and careers.

#### **Economics ATAR – AEECO**

• 2023 Course cost \$60 per year

The ATAR Economics course aims to develop student's knowledge, interpretation skills and reasoning into a complex range of economic events and issues facing our community, such as unemployment, income distribution and International relations. The course improves students critical thinking of not only our economy, but also gives students exposure and a global awareness of world events, such as Australia/China trade relationship, the impact of Brexit, and the impact of COVID-19.

#### **Geography ATAR – AEGEO**

2023 Course cost \$60 per year

The study of the Geography ATAR course draws on students' curiosity about the diversity of the world's places and their peoples, cultures and environments. It provides students with the knowledge and understanding of the nature, causes and consequences of natural and ecological hazards, international integration in a range of spatial contexts, land cover transformations, and the challenges affecting the sustainability of places. In the ATAR course, students learn how to collect information from primary and secondary sources, such as field observation and data collection, mapping, monitoring, remote sensing, case studies and reports.

#### **Modern History ATAR – AEHIM**

• 2023 Course cost \$80 per year

Studying the Modern History ATAR course enables students to become critical thinkers and helps inform their judgements and actions in a rapidly changing world. Students are exposed to a variety of historical sources, including government papers, extracts from newspapers, letters, diaries, photographs, cartoons, paintings, graphs and secondary sources, in order to determine the cause and effect, and the motives and forces influencing people and events. Through the process of historical inquiry, students are encouraged to question and evaluate historical sources; identify various representations and versions of history; use evidence to formulate and support their own interpretations; and communicate their findings in a variety of ways.

#### Politics and Law - AEPAL

• 2023 Course cost \$80 per year

The Politics and Law ATAR course provides a study of the processes of decision-making concerning society's collective future. It aims to develop the knowledge of the principles, structures, institutions and processes of political and legal systems primarily in Australia. It brings together the executive, legislative and judicial branches of government to demonstrate how society is governed and how each branch of government is held to account. It examines the democratic principles practised in Australia and makes comparisons with other political and legal systems

#### **THE ARTS**

#### **Drama General – GEDRA**

2023 Course cost \$100 per year

The Drama General course focuses on drama in practice and aesthetic understanding as students integrate their knowledge and skills. They engage in drama processes such as improvisation, play building, text interpretation, playwriting and dramaturgy. This allows them to create original drama and interpret a range of texts written or devised by others by adapting the theoretical approaches of drama practitioners like Stanislavski and Brecht. Students' work in this course includes production and design aspects involving directing, scenography, costumes, props, promotional materials, and sound and lighting. Increasingly, students use new technologies, such as digital sound and multimedia. They present drama to make meaning for a range of audiences and adapt their drama to suit different performance settings. The focus in this course is primarily on ensemble performance and teamwork.

#### **Media Production and Analysis General Course - GEMPA**

• 2023 Course cost \$100 per year

The Media Production and Analysis course aims to prepare students for a future in a digital and interconnected world by providing the skills, knowledge and understandings to tell their own stories and interpret the stories of others. Students are encouraged to explore, experiment and interpret their world, reflecting and analysing contemporary life, while understanding that this is done under social, cultural and institutional constraints. Students, as users and creators of media products, consider the important role of audiences and their context. This course focuses on the application of media theory through analysis tasks and extending their practical skills through a combination of film and photography based tasks.

#### Visual Arts General Course - GEVAR

2023 Course cost \$100 per year

In the Visual Arts General course, students engage in traditional, modern and contemporary media and techniques within the broad areas of art forms. The course promotes innovative practice. Students are encouraged to explore and represent their ideas and gain an awareness of the role that artists and designers play in reflecting, challenging and shaping societal values. Students are encouraged to appreciate the work of other artists and engage in their own art practice.

#### **HEALTH AND PHYSICAL EDUCATION**

#### **Health Studies ATAR - AEHEA**

• 2023 Course cost \$80 per year

In this ATAR course students explore health as a dynamic quality of life. They examine the impact of social, environmental, economic and biomedical determinants on health and their collective contribution to health disparities, as well as exploring approaches to address barriers which prevent groups from experiencing better health. Students apply inquiry skills to examine and analyse health issues, develop arguments and draw evidence-based conclusions. The course also provides students with opportunities to develop skills that will enable them to pursue careers in health promotion, research or community health care.

#### **Health Studies General – GEHEA**

• 2023 Course cost \$60 per year

In this General course students explore health as a dynamic quality of life. They 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 and the health of others. They examine the impact of social and environmental factors on health and use inquiry skills to investigate and respond to relevant issues. The course also provides students with opportunities to develop skills that will enable them to pursue careers in health promotion, research or community health care.

#### <u>Physical Education Studies General – GEPES</u>

2023 Course cost \$60 per year

Physical Education Studies 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. Through engagement as performers, leaders, coaches, analysts and planners of physical activity, students may develop skills that can be utilised in leisure, recreation, education, sport development, youth work, health and medical fields. The course is 50% practical and 50% theory.



## **SUMMARY OF COURSES**

## LIST B COURSES

#### **List B Courses**

#### **SCIENCE**

#### Biology - ATAR - AEBLY

• 2023 Course cost \$80 per year

A unique appreciation of life and a better understanding of the living world are gained through studying the Biology ATAR course. This course encourages students to be analytical, to participate in problem-solving and to systematically explore fascinating and intriguing 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.

#### **Chemistry ATAR – AECHE**

• 2023 Course cost \$80 per year

The Chemistry ATAR course equips 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 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.

This course prepares students to be responsible and efficient users of specialised chemical products and processes at home or in the workplace. It also enables students to relate chemistry to other sciences, including biology, geology, medicine, molecular biology and agriculture, and prepares them for further study in the sciences.

#### **Human Biology ATAR - AEHBY**

2023 Course cost \$80 per year

The Human Biology ATAR course gives students a chance to explore what it is to be human—how the human body works, the origins of human variation, inheritance in humans, the evolution of the human species and population genetics. Through their investigations, students research new discoveries that increase our understanding of human dysfunction, treatments and preventative measures.

Practical tasks are an integral part of this course and develop a range of laboratory skills; for example, biotechnology techniques. Students learn to evaluate risks and benefits to make informed decisions about lifestyle and health topics, such as diet, alternative medical treatments, use of chemical substances and the manipulation of fertility.

#### **Marine and Maritime Studies General – GEMMS**

2023 Course cost \$200 per year

The Marine and Maritime Studies General course provides students with the opportunity to study the sea and how people interact with it. Practical learning experiences equip students with a broad range of skills and knowledge. Students develop seamanship skills, nautical skills and water-based skills. Students investigate oceanography concepts to explore the interdependence between components of the marine environment and consider issues around the sustainable management of Western Australian fisheries. Swimming Level 8 is required for this course.

#### **Physics ATAR – AEPHY**

2023 Course cost \$80 per year

In the Physics ATAR course students will learn how energy and energy transformations can shape the environment from the small scale, in quantum leaps inside an atom's electron cloud, through the human scale, in vehicles and the human body, to the large scale, in interactions between galaxies. Students have opportunities to develop their investigative skills and use analytical thinking to explain and predict physical phenomena.

Students plan and conduct investigations to answer a range of questions, collect and interpret data and observations, and communicate their findings in an appropriate format. Problem-solving and using evidence to make and justify conclusions are transferable skills that are developed in this course.

#### **Integrated Science General – GEISC**

• 2023 Course cost \$60 per year

The Integrated Science General course enables students to investigate science issues in the context of the world around them. It encourages students to develop their scientific skills of curiosity, observation, collection and analysis of evidence, in a range of contexts. The multidisciplinary approach, including aspects of biology, chemistry, geology and physics, further encourages students to be curious about the world around them and assume a balanced view of the benefits and challenges presented by science and technology. Students conduct practical investigations that encourage them to apply what they have learnt in class to real-world situations and systems.

#### Psychology General – GEPSY

• 2023 Course cost \$60 per year

This course introduces students to a breadth of knowledge focusing on the psychology of self and others. Psychological knowledge helps us understand factors relating to individuals, such as: cognition, or the way we think; biological bases of behaviour; and personality, the enduring traits that distinguish individuals. Psychological knowledge also helps us understand the way that individuals function within groups. This consists of knowledge associated with socialisation, moral development, the formation of attitudes and how people relate and communicate. On a larger scale, psychological knowledge can help us to understand how individuals function within different contexts and how this is influenced by culture, shaping people's values, attitudes and beliefs.

Psychology is very useful, both to individuals assisting us to improve ourselves and our relationships, and to society as a whole.

It can be applied to any context in which humans are involved. Through this course, students gain valuable insights and understandings into both themselves and their worlds. Methods of communication studied enhance personal communication skills, both within the field of psychology and in the context of daily life. Students also develop important research skills as they engage in the exploration and evaluation of data to illustrate how empirical procedures are used to examine phenomena such as intelligence and personality.

This course is designed to integrate the understanding of scientific principles, the acquisition of psychological knowledge and the application of both in an enjoyable and contemporary way. The study of psychology is highly relevant to further studies in the health professions; education, human resources, social sciences, sales, media and marketing and management.



#### **TECHNOLOGIES**

#### **Applied Information Technology ATAR – AEAIT**

• 2023 Course cost \$80 per year

The Applied Information Technology ATAR course provides students with the knowledge and skills to use a range of computer hardware and software to create, manipulate and communicate information in an effective, responsible and informed manner. Students develop an understanding of computer systems; the management of data; and the use a variety of software applications to investigate, design, construct and evaluate digital products and digital solutions.

Students investigate client-driven issues and challenges, devise solutions, produce models or prototypes and then evaluate and refine the developed digital product and solution. The course offers pathways to further studies and a range of technology-based careers, and a set of skills that equip students for the 21st century and give them an appreciation of the impact of information technology on society.

#### **Applied Information Technology General – GEAIT**

• 2023 Course cost \$60 per year

The Applied Information Technology General course provides students with the knowledge and skills to use a range of computer hardware and software to create, manipulate and communicate information in an effective, responsible and informed manner.

Content and skills included in the course are: hardware, software, networks and information technology product design and creation. Students will have an opportunity to create products such as videos, websites, animations, podcasts and presentations. Students gain essential life and work skills in problem solving, time management and communications skills while working both in dependently and collaboratively. This course offers pathways to further studies and a range of technology based careers and provides a set of skills that will equip you for the 21st century and give you an appreciation of the impact of information technology on society.

#### Materials Design and Technology (Wood) General – GEMDTW

2023 Course cost \$150 per year

The Materials Design and Technology General course is a practical course.

Materials Design and Technologies (Wood) actively engages students in creating quality designed items using wood and related materials. Whilst we provide some standard tasks, students also apply design thinking and design processes to investigate, plan, produce and evaluate their own wood projects. Fully resourced wood workshops ensure that students are able to safely transform timber into furniture, toys and other household items under the guidance of experienced Design Teachers. In addition to learning how to work with wood, we teach why wood is a responsible and renewable choice in design and how our decisions now can make it a sustainable choice into the future.

#### Materials Design and Technology (Metal) General – GEMDTM

2023 Course cost \$150 per year

The Materials Design and Technology General course is a practical course. Materials Design and Technologies (Metals) actively engages students in creating quality designed items using metal and related materials. Whilst we provide some standard tasks, students also apply design thinking and design processes to investigate, plan, produce and evaluate their own metal projects. Fully resourced engineering workshops ensure that students can safely transform metal into boxes, tools and art pieces under the guidance of experienced Design Teachers. In addition to learning how to work with metals, we teach why metal is a responsible and renewable choice in design and how our decisions now can make it a sustainable choice into the future. The college recommends that students interested in metalwork or who wish to pursue a career in the metal trades, consider enrolling in the Certificate II - Engineering Pathways course since it contains similar coursework but results in an additional qualification.

#### **Engineering Studies General – GEEST**

• 2023 Course cost \$150 per year

The Engineering Studies General course is a practical course. Engineers, as practitioners of engineering, are professionals who invent, design, analyse, build and test machines, systems and structures to fulfil an objective while considering the limitations of practicality, safety and cost. The Engineering Studies course allows students to use their creativity to invent and build machines which interact with the world around them. The Engineering Centre at Fremantle College includes first-class engineering workshops and houses the college's applied engineering lab. Subjects covered in engineering studies include industrial automation and mechatronics; applied robotics and electronics; mechanical and aerodynamic engineering. College engineering staff teach the theory of engineering and support students as they apply what they have learned to real engineering projects.

Students wishing to study trade engineering, where students learn to weld, machine and fabricate, may like to consider enrolling in the Certificate II Engineering Pathways which is also run from the Engineering Centre at Fremantle College.

#### Food Science and Technology General – GEFST

• 2023 Course cost \$140 per year

The Food Science and Technology General course provides opportunities for students to explore and develop food-related interests and skills. Food impacts on every aspect of daily life and is essential for maintaining overall health and wellbeing. Students organise, implement and manage production processes in a range of food environments and understand systems that regulate food availability, safety and quality. Knowledge of the sensory, physical, chemical and functional properties of food is applied in practical situations. Students investigate the food supply chain and value-adding techniques applied to food to meet consumer and producer requirements. Principles of dietary planning, adapting recipes, and processing techniques, are considered for specific nutritional needs of demographic groups. Occupational safety and health requirements, safe food handling practices, and a variety of processing techniques, are implemented to produce safe, quality food products. This course may enhance employability and career opportunities in areas that include nutrition, health, food and beverage manufacturing, food processing, community services, hospitality and retail.

#### **MATHEMATICS**

The mathematics courses are differentiated, each focusing on a pathway that will meet the learning needs of a particular group of senior secondary students.

#### Mathematics Methods ATAR – AEMAM

• 2023 Course cost \$80 per year

This 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 functions, 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.

Mathematics Methods provides a foundation for further studies in disciplines in which mathematics and statistics have important roles. It is also advantageous for further studies in the health and social sciences. In summary, this course is designed for students whose future pathways may involve mathematics and statistics and their applications in a range of disciplines at the tertiary level.

#### **Mathematics Specialist ATAR – AEMAS**

• 2023 Course cost \$80 per year

Mathematics Specialist is an ATAR course which provides opportunities, beyond those presented in the Mathematics Methods ATAR course, to develop rigorous mathematical arguments and proofs, and to use mathematical models more extensively. The course contains topics in functions and calculus that build on and deepen the ideas presented in the Mathematics Methods ATAR course, as well as demonstrate their application in many areas.

This course also extends understanding and knowledge of statistics and introduces the topics of vectors, complex numbers and matrices.

The Mathematics Specialist ATAR course is the only ATAR mathematics course that should not be taken as a stand-alone course and requires clear, teacher and Head of Learning Area recommendation.

#### **Mathematics Applications ATAR - AEMAA**

• 2023 Course cost \$80 per year

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric 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.

The Mathematics Applications ATAR course is designed for students who want to extend their mathematical skills beyond Year 10 level, but whose future studies or employment pathways do not require knowledge of calculus.

The course is designed for students who have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE.

#### **Mathematics Essential General – GEMAE**

• 2023 Course cost \$60 per year

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 for students to prepare for post-school options of employment and further training.



# 2024 VOCATIONAL EDUCATION AND TRAINING PATHWAYS (VET)

Vocational Education and Training (VET) Certificate II and III qualifications are designed for those students seeking to gain industry-related knowledge, skills and experience in order to enter further training or the workforce directly from school. Most have a strong practical focus.

Students who might consider a TAFE or vocational pathway after school are advised to consider a Certificate offered at the college and completed over the two years of WACE.

In order to enrol and receive results in a certificate course, students must supply a USI (Unique Student Identifier). They can apply online for this by visiting <a href="www.usi.gov.au">www.usi.gov.au</a> and using an ID document such as a Medicare card, a driver's permit, an Australian birth certificate or passport or an immigration card. Failure to supply a correct USI will result in non-achievement of certificates and possibly failure to achieve a WACE. Assistance can be provided at the school to apply for the USI.

#### Certificates can be gained in three ways:

#### 1. Certificates delivered by Fremantle College

Most students will gain their certificate in this way. In 2024 the following certificates are being offered. Full descriptions of these courses can be found on the following pages:

- BSB20120 Certificate II in Workplace Skills (Business)
- CHC22015 Certificate II in Community Services
- MEM20413 Certificate II in Engineering Pathways
- SIS20322 Certificate II in Hospitality
- CUA30920 Certificate III in Music
- SIS20419 Certificate II in Outdoor Recreation
- SIS20115 Certificate II in Sport and Recreation

#### 2. Certificates delivered by external training providers, including State Training Providers (TAFEWA)

Year 11 students who are enrolled in a Certificate of Qualification in 2024 will continue this course of study through Year 12 in 2025. An exception to this is the Certificate in Community Services that will be completed in one (1) year. Some courses at external training providers will be offered to suitable students. These students will need to have their enrolment in external certificate courses completed by the due date.

Attendance at external training providers may involve additional costs for course enrolment, textbooks, uniforms or special equipment.

#### 3. On-the-job training

School-based traineeships (SBTs) and school-based apprenticeships (SBAs) may be offered to some students. This depends on whether they have an employer who is willing to offer a traineeship or apprenticeship and whether they are working in an area which is eligible for these programs. Contact the VET Co-ordinator/ Workplace Learning Co-ordinator for further details.

#### How to Create a USI (Unique Student Identifying Number)



#### STUDENT QUICK GUIDE

#### HOW TO CREATE A USI

Go to www.usi.gov.au

Select 'Student Login'

Agree To Terms and Conditions

Select 'Create USI'

Follow the steps to create a USI

You will need a form of ID to create your USI such as a:

- · Driver's Licence
- · Medicare Card
- Passport (Australian)
- Non-Australian Passport (with Australian Visa)
- · Birth Certificate (Australian)
- Certificate of Registration by Descent
- · Citizenship Certificate
- ImmiCard



If your account is not activated you won't be able to view your transcript

You will need a current form of ID if you want to change your name(s) or date of birth Your password must be at least 9 characters long, contain a lowercase letter, an uppercase letter and a number or special character

Enter all of your name(s) as they appear on the form of ID you are using to create your USI



Your USI is yours

If your ID does not verify click "Next" two more times to show the Request Help link. Create a Help Request and write down your HR number

> Your Help Request will be sent to the USI Office so that we can help you with the creation of your USI

## HOW TO ACTIVATE YOUR USI ACCOUNT

If a training organisation created a USI for you, activate your USI account by:

- Clicking on the link that was sent to either your e-mail address or mobile number.
- Once you have clicked on the link you will be asked to set up a password and two check questions.
- You will then be able to login to your USI account. Your training organisation cannot do this part for you.

## HOW TO UPDATE PERSONAL OR CONTACT DETAILS

You can change your personal and contact details by logging in to your USI account and selecting either 'Update Personal details' or 'Update Contact details'.

If you have given your training organisation permission to update your details they can make the changes for you.

#### Certificate II in Workplace Skills BSB20120 (Business) RTO: IVET 40548

2023 Course cost \$120 per year

This qualification is delivered over two years in partnership arrangement with a Registered Training Organisation (RTO) yet to be determined, where training and assessment is conducted by the teachers on behalf of the RTO.

This qualification is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

This qualification reflects the role of individuals in a variety of entry-level Business Services job roles. It also reflects the role of individuals who have not yet entered the workforce and are developing the necessary skills in preparation for work. These individuals carry out a range of basic procedural, clerical, administrative or operational tasks that require self-management and technology skills. Job roles may include, but are not limited to:

- Administration Assistant
- Clerical Worker
- Data Entry Operator
- Information Desk Clerk
- Office Junior
- Receptionist

#### Core

BSBCMM211	Apply Communication Skills
BSBOPS201	Work effectively in business environments
BSBPEF202	Plan and apply time management
BSBSUS211	Participate I sustainable work practices
BSBWHS211	Contribute to the health and safety of self and others

#### **Electives**

BSBPEF201	Support personal wellbeing in the workplace
BSBTEC201	Use software applications
BSBTEC101	Operate digital devices
BSBTWK201	Work effectively with others
BSBOPS203	Deliver a service to customers

#### **Certificate II in Community Services CHC22015 RTO: IVET 40548**

• 2023 Course cost \$80 per year

This qualification is delivered over one year in partnership arrangement with a Registered Training Organisation (RTO) yet to be determined.

This qualification is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

This qualification may be used as a pathway for workforce entry as community services workers who provide a first point of contact and assist individuals in meeting their immediate needs.

Units of competency covered in this qualification are:

#### Core

BSBWOR202 Organise and complete daily work activities

CHCCOM001 Provide first point of contact

CHCCOM005 Communicate and work in health or community services

CHCDIV001 Work with diverse people

HLTWHS001 Participate in workplace health and safety

#### **Electives**

BSBWOR201 Manage personal stress in the workplace FSKOCM07 Interact effectively with others at work

FSKLRG09 Use strategies to respond to routine workplace information

SITXFSA001 Use hygiene practices for food safety

#### Certificate II in Engineering Pathways MEM20413 RTO: AIET 121314

2023 Course cost \$200 per year

This qualification is delivered over two years in partnership arrangement with The Australian Institute of Education and Training where training and assessment is conducted by Fremantle College teachers on behalf of the RTO.

This qualification is a proposed offering for the 2024 academic year. On the basis of interest from students the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

A Certificate II — Engineering Pathways is intended for students interested in trade engineering or related working environment with a view to entering into employment or further study in that area. This qualification delivers broad-based skills and knowledge in a range of engineering and manufacturing tasks which will enhance student's entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.

Students studying Engineering Pathways learn how to weld, machine and fabricate using a variety of metals and industrial-strength machinery in the college's first-class Engineering Centre. College Engineering staff teach students how to work safely as part of a team of working professionals with students developing skills which carry them on to trade qualifications or in support of further engineering study.

Units of competency covered in this qualification are:

#### Core

MEM13014A Apply principles of occupational health and safety in the work environment

MSAENV272B Participate in environmentally sustainable work practices

MEMPE006A Undertake a basic engineering project

MEMPE005A Develop a Career Plan for the engineering and manufacturing industry.

#### **Electives**

MEM16008A Interact with computing technology

MEM18001C Use hand tools

MEM18002B Use power tools/handheld operations
MEMPE001A Use engineering workshop machines

MEMPE002A Use electric welding machines Arc/MIG/TIG

MEM16004A Use Oxy-acetylene equipment Use fabrication equipment

MSAPMSUP106A Work in a team

Students wishing to become engineers, or study traditional engineering where students learn to create and build and control machines, robots and electronics, may like to consider enrolling in the Engineering Studies (General) course which is also run from the Engineering Centre at Fremantle College.

#### Certificate II in Hospitality SIT20316 RTO: HGT 0386

2023 Course cost \$230 per year

This qualification is delivered over two years in partnership arrangement with a Registered Training Organisation (RTO) yet to be determined.

This qualification is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

This qualification reflects the role of individuals who have a defined and limited range of hospitality operational skills and basic industry knowledge. They are involved in many routine and repetitive tasks and work under direct supervision.

This qualification provides a pathway to work in various hospitality settings, such as restaurants, hotels, motels, catering operations, clubs, pubs, cafés and coffee shops.

Units of competency covered in this qualification are:

#### Core

BSBWOR203B Work effectively with others

SITHIND002 Source and use information on the hospitality industry

SITHIND003 Use hospitality skills effectively

SITXCCS003 Interact with customers

SITXCOM002 Show social and cultural sensitivity SITXWHS001 Participate in safe work practices

#### **Electives**

BSBCMM201 Communicate in the workplace SITHCCC003 Prepare and present sandwiches

SITHFAB004 Prepare and serve non-alcoholic beverages

SITHFAB005 Prepare and serve espresso coffee
SITXFSA001 Use hygienic practices for food safety
SITHCCC001 Use food preparation equipment

#### Certificate III in Music CUA30920 RTO: COSAMP 41549

• 2023 Course cost \$300 per year

This course is offered to students in partnership arrangement with a Registered Training Organisation (RTO) yet to be determined. This course is delivered over two years.

At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

The qualification reflects the role of individuals who perform a range of routine tasks in the music industry, work under direct supervision, and use practical skills and fundamental operational knowledge in a defined context.

This qualification reflects the role of individuals who apply a broad range of competencies in a varied work context in the music industry, using some discretion and judgement and theoretical knowledge. They may provide support to a team. Students choose to specialise in either Music Performance or Music Production at the start of the course in 2024, which will inform the elective units of competency they complete.

Units of competency covered in this qualification are

#### CUA30920 Certificate III in Music (Performance)

#### Core

CUACMP311	Implement copyright arrangements
CUAIND313	Work effectively in the music industry
CUAIND314	Plan a career in the creative arts Industry

#### **Electives**

LICCUVCS	
CUAMCP311	Create simple musical compositions
CUAMPF311	Develop technical skills for musical performances
CUAMPF314	Make music demos
CUAMPF315	Develop and perform musical improvisation
CUAMPF414	Perform music as part of a group
CUASOU214	Mix sound in a broadcasting environment
CUASOU312	Develop and apply knowledge of audio theory
ICTWEB306	Develop web presence using social media

#### CUA30920 Certificate III in Music (Sound Production) RTO: COSAMP 41549

Units of competency covered in this qualification are

#### Core

CUACMP311	Implement copyright arrangements
CUAIND313	Work effectively in the music industry
CUAIND314	Plan a career in the creative arts Industry

Electives	
CUAMCP311	Create simple musical compositions
CUAMPF315	Develop and perform musical improvisation
CUASOU312	Develop and apply knowledge of audio theory
CUASOU317	Record and mix basic music demos
CUASOU321	Mix music in studio environments
CUASOU214	Mix sound in a broadcasting environment
CUASOU306	Operate sound reinforcement systems
ICTWEB306	Develop web presence using social media

The above listed units in each qualification may change in 2024 depending on the skills of the trainer and the material provided by the Registered Training Provider.

#### Certificate II in Outdoor Recreation SIS20419 RTO: IVET 40548

2023 Course cost \$200 per year

This qualification is delivered over two years in partnership arrangement with a Registered Training Organisation (RTO) yet to be determined.

This qualification is a proposed offering for the 202 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

The qualification provides the skills and knowledge for an individual to be competent in performing core skills in outdoor recreation environments and assisting with the conduct of a range of outdoor activities.

Work may be undertaken as part of a team and would be performed under supervision. Work would be undertaken in field locations such as camps or indoor recreation centres or facilities, in differing environments such as water-based, dry land and mountainous terrains, using a diverse range of equipment.

#### Swimming Level 8 is required for this course.

Job roles might include:

- Outdoor Activity Assistant
- Outdoor Participant

Units of competency covered in this qualification are:

#### Core

SISOFLD002 Minimise environmental impact

HLTWHS001 Participate in workplace health and safety SISOFLD001 Assist in conducting recreation sessions

SISXIND002 Maintain sport, fitness and recreation industry knowledge

#### **Electives**

SISOSNK001 Snorkel

SISCAQU002 Perform basic water rescues
SISOBWG001 Bushwalk in tracked environments

HLTAID003 Provide first aid

SISXEMR001 Respond to emergency situations
SISOFLD006 Navigate in tracked environments
SISOCNE001 Paddle a craft using fundamental skills

#### Certificate II in Sport and Recreation SIS20115 RTO: IVET 40548

Course cost 2024 cost \$200 per year

Completion of this qualification allows individuals to develop basic functional knowledge and skills for work in customer contact positions in the sport or community recreation industry. These individuals will be competent in a range of administrative activities and functions within a team and under supervision. They are involved in mainly routine and repetitive tasks using practical skills and basic sport and recreation industry knowledge.

Completion of this course can present opportunities for individuals to work in locations such as sport and recreation centres or facilities, and leisure and aquatic centres assisting with the conduct of recreation activities, and facility maintenance and operations. This course may lead to vocational opportunities in coaching, umpiring, sports training, Physical Education teaching, study in Sports Science, sports administration, gym instructor or personal training. Personal attributes that would be developed include teamwork, leadership skills, personal fitness, development of physical skills, technique improvement and organisational skills. At the completion of this course students will receive a First Aid certificate.

The SIS20115 Certificate II in Sport and Recreation is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of this qualification. On the basis of interest from students in the SIS20115 Certificate II in Sport and Recreation, the school will initiate a formal partnership agreement with a RTO for the delivery of the qualification.

Units of competency covered in this qualification are:

#### Core

BSBWOR202	Organise and complete daily work activities
HLTAID011	Provide first aid

HLTWHS001 Participate in workplace health and safety

SISXCAI002 Assist with activity sessions SISXCCS001 Provide quality service

SISXEMR001 Respond to emergency situations

SISXIND001 Work effectively in sport, fitness and recreation environments SISXIND002 Maintain sport, fitness and recreation industry knowledge

SISOFLD001 Assist in conducting recreation sessions SISPAR009 Participate in conditioning for sport

#### **Electives**

SISXFAC001 Maintain equipment for activities SISXCAI001 Provide equipment for activities SISCAQU002 Perform basic water rescues

#### **Curtin Uni Ready Program**

Course cost 2023 cost estimate \$80 per year

The Curtin UniReady Program is usually only available to students directly through Curtin University. It has now been approved as an Endorsed Program which means it can be run through school and it contributes to student's WACE, as well as ensuring eligibility for many courses at Curtin, Murdoch and Edith Cowan Universities.

The program is designed for students to develop independent learning skills and prepare them for university. After successful completion of 4 units in the program, a student will be given a notional ATAR of 70 and meet the entry criteria for most courses with a 70 ATAR and no pre-requisites.

#### **Course Structure**

Students study two core compulsory units, and then two optional units chosen from a selection of four. The structure is outlined below:

#### Core Units in Year 11

- Fundamentals of Academic Writing
- Foundations of Communication

#### Core Units in Year 12

- Introduction to Humanities
- Introduction to Commerce

#### **ENDORSED PROGRAMS**

An endorsed program is a significant learning program that has been developed for students in Years 10, 11 and 12. The program may have been developed by the Authority, or it may have been developed by a private provider, such as a university, community organisation, training institution, or a school, and subsequently endorsed by the School Curriculum and Standards Authority.

Endorsed programs address areas of learning not covered by courses.

Each endorsed program consists of a series of lessons, classes and/or activities designed to lead to the achievement of a common goal or set of learning outcomes. Endorsed programs can be delivered as part of the school curriculum or as extra-curricular activities.

All endorsed programs successfully completed and reported to the Authority:

- are listed on the student's WASSA
- may contribute towards the breadth-and-depth requirement of the WACE
- may contribute towards the C grade requirement of the WACE.

For WACE purposes a student can count a maximum of 4 unit equivalents from endorsed programs, two in Year 11 and two in Year 12. Each endorsed program is allocated one, two, three or four unit equivalents.