



2026
**YEAR 11
HANDBOOK**



MINDARIE
SENIOR COLLEGE
Where Your Future Begins

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INTRODUCTION

At the senior level, students are expected to take greater responsibility for their academic and personal decisions. This handbook is designed to guide students through their subject selection process for Year 11 and Year 12, helping them make informed choices with the support of parents, teachers, and counsellors.

Our Vision

Our vision is to be the leading provider of Senior School education in the Northern suburbs.

Our Philosophy

Our College is characterised by our Young Adult Ethos, outlining the expectations we have of the College community:

Pursuing Personal Excellence by:

- setting high expectations and meaningful goals
- persevering when faced with challenges and building resilience
- accessing help and support

Building Positive Relationships by:

- promoting mutual respect and trust
- engaging in teamwork and cooperative learning
- contributing to a productive learning environment

Demonstrating Social Responsibility by:

- behaving ethically
- recognising and supporting the needs of others
- contributing to a sustainable community



MINDARIE
SENIOR COLLEGE

School Curriculum & Standards Authority (SCSA)

The School Curriculum and Standards Authority (SCSA) is the governing body in Western Australia (WA) responsible for all courses, the Western Australian Secondary Statement of Achievement (WASSA) and the Western Australian Certificate of Education (WACE).

The courses described in this handbook are governed by the syllabuses and assessment structures of the SCSA. These syllabus statements are available from the SCSA website www.scsa.wa.edu.au.

In accordance with SCSA guidelines, students are awarded a grade for each course at the end of Year 11 and Year 12. The grades appear on the student's WASSA issued by SCSA when the student has finished secondary school and are based on assessments carried out by College staff throughout the year.

The School Curriculum and Standards Authority will issue a **Western Australian Secondary Statement of Achievement (WASSA)** to all Year 12 students who complete any study that contributes to WACE.

Achievement of the **Western Australian Certificate of Education (WACE)** will be documented on the WASSA.

Western Australian Certificate of Education (WACE)

The Western Australian Certificate of Education (WACE) demonstrates a student's completion of secondary education at a national standard to potential employers, training organisations or tertiary institutions.

WACE is a senior certificate recognised nationally in the Australian Qualifications Framework. The WACE is awarded to students who have successfully completed two years of senior secondary schooling and have achieved the required standard.

The WACE is recognised by universities, industry and other training providers.

WACE requirements are:

Breadth and depth requirements

Students must complete a minimum of 20 units in senior schooling, 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 learning area 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 List A (arts, languages, social sciences) and one pair of Year 12 units from List B (mathematics, science, technology).

Achievement standard requirements

Achievement of at least 14 C grades or higher (or the equivalent) in Year 11 and 12 units, including at least six C grades (or equivalents) in Year 12 units.

Completion of:

- at least four Year 12 ATAR courses, or
- at least five Year 12 General courses or a combination of General and up to three Year 12 ATAR courses or equivalent, or
- a Certificate II (or higher) VET qualification in combination with ATAR, General or Foundation courses.

Literacy and numeracy standard requirements

- Demonstration of the minimum standard of literacy and numeracy.

On completion of Year 12, all students receive a Western Australian Statement of Student Achievement (WASSA). The WASSA formally records a student's achievement in every course, qualification and program completed in senior secondary schooling.

WACE Breadth Requirements (List A & B)

Mindarie Senior College List A and List B courses for breadth of study

To meet the breadth and depth requirement for WACE, students must study at least one List A and at least one List B course starting in Year 11 and continuing into Year 12.

List A (Arts & Social Sciences)		List B (Mathematics/Science/Technology)	
HIA	Ancient History	ACF	Accounting & Finance
BME	Business, Management & Enterprise	BIO	Biology
CFC	Children, Family & Community (CFC) Infant Child Focus or Independent Living Focus	CHE	Chemistry
DAN	Dance	CSC	Computer Science
DRA	Drama	DES	Design: Technical Graphics (Computer Aided Design & Drafting) or Design: Photography
ECO	Economics	EST	Engineering Studies (Mechatronics)
ENG	English	FST	Food Science & Technology
GEO	Geography	HBV	Human Biology
HEA	Health Studies	MDT	Materials Design & Technology (MDT) Wood or Textiles
HIM	Modern History	Various	Mathematics (MAT,MAS,MAE,MAA)
LIT	Literature	OED	Outdoor Education
MPA	Media Production & Analysis	PES	Physical Education Studies
MUS	Music	PHY	Physics
PAL	Politics & Law	PSY	Psychology
VAR	Visual Arts	SIP	Science in Practice

Other Certificate courses and endorsed programs offered at MSC for Y11 selection.

Refer to the Year 12 Handbook for additional courses offered in Year 12.

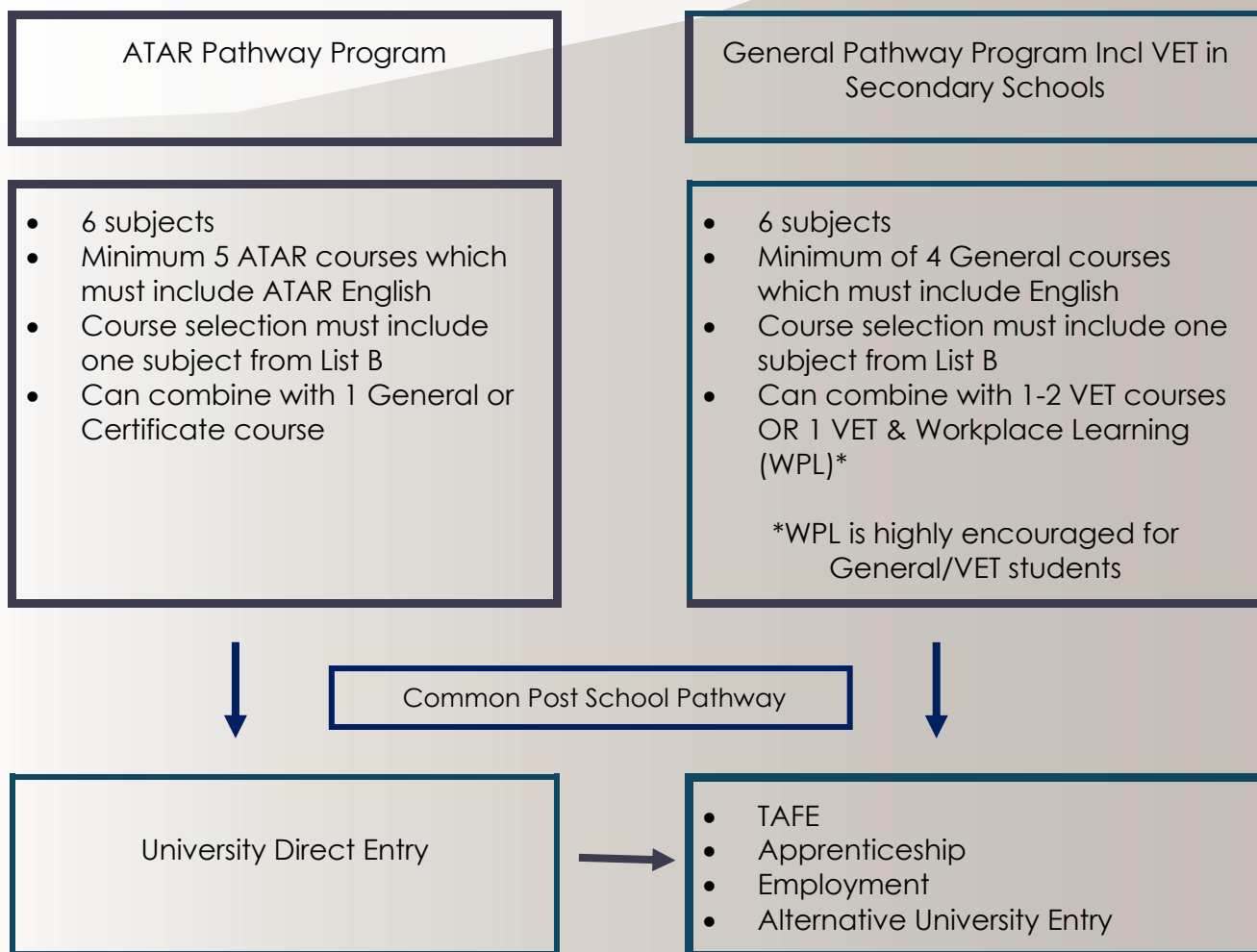
CUA20255	Certificate II in Creative Industries (Media)	ADESP	TEAM (Talented and Elite Athletes- Mindarie)
		ADWPL	Workplace Learning

Languages Other Than English (LOTE)

Due to the variety of language courses studied at previous schools attended by our students, a stand-alone language course is not offered at MSC.

Planning Your Pathway

Students who have commenced enrolment at MSC may also see the Manager of Student Studies, Careers Counsellor or an Associate Principal for details of WACE requirements.



University Entry Requirements

To be considered for university admission, a school leaver applicant should have:

- Met the WACE requirements prescribed by the SCSA.
- Achieved competence in English as prescribed by the individual universities.
- Obtained a sufficiently high ATAR for entry to a particular university course.
- Met any prerequisites or special requirements for entry to particular courses.

General Pathway students are still eligible for university admission via an alternative entry. The following WA Universities have alternative entry options for General Pathway students or ATAR students who do not meet the minimum ATAR required.

- Curtin University: www.curtin.edu.au
- Edith Cowan University: www.ecu.edu.au
- Murdoch University: www.murdoch.edu.au
- The University of Notre Dame: www.nd.edu.au
- The University of Western Australia: www.uwa.edu.au

For detailed information about university admission requirements, students and parents should visit the Tertiary Institutions Service Centre (TISC) [website: www.tisc.edu.au](http://www.tisc.edu.au). Students may also contact universities directly for information on courses and admission requirements.

MSC Course Selection Process

The aim for MSC students is to enrol in courses that best suits their interests, abilities, commitment and future pathways. Year 11 students enrol, and remain enrolled in, **six courses (6)**, or course equivalents. Selecting the right courses is crucial for students' academic success and future pathways.

Once students have been advised of their enrolment with the College, and considered which courses are most suited to them, the following process then occurs:

1. Information Evening

Parents of enrolled students are invited to attend an information session before online course selections begin

2. Subject Selection Online (SSO)

Enrolled students are notified of the process to complete their chosen subject selections online and provided access to the SSO website.

Students select 6 courses and one reserve course and bring a printout of their selections to the enrolment interview.

Parents are to book an enrolment interview as part of the SSO process.

3. Enrolment Interview

Students and their parents/guardians must attend this interview. and bring the following information to the interview:

- Year 11 2026 SSO printout
- Latest school report (if enrolling in Year 11, in most cases this is Semester One, Year 10)
- Year 9 NAPLAN results.
- OLNA results (unless the student prequalified through his/her Year 9 NAPLAN results)

If you do not have a copy of these documents, contact the relevant school where the student sat NAPLAN or OLNA.

Note: Course selections cannot be finalised unless all the above information has been supplied.

Course Selection Advice

Selecting the right courses is crucial for students' academic success and future pathways.

When choosing courses:

- o **Commit for two years:** Studying the same course in Year 11 through to Year 12.
- o **Consider your interests, abilities, and career goals.**
- o **Ensure you meet the minimum entrance requirements for your chosen courses.**

In most cases students will be able to study their 6 preferred courses for Year 11. If a student selects courses that is not compatible i.e. two courses are scheduled at the same time on the timetable, students and parents will be contacted to discuss their options. If a student has chosen a course that is not viable due to low student numbers, they will be contacted to discuss an alternative choice.

Courses offered at MSC are detailed on pages 14-43 of this handbook. For more information on these courses, "What to expect from your course" guides are available on the MSC website: [What to expect from your course - Mindarie Senior College](#)

Ensuring Your Success

Academic Standards Policy (Applies to all students)

Student individual academic success is a priority of teaching and learning at Mindarie Senior College. All learning programs focus on the successful attainment of academic goals and a student's successful transition to a preferred pathway at the completion of Year 12.

- **Minimum Standard for Year 11**
Students must achieve a minimum standard of an A, B or C grade (or equivalent) in four, year-long courses (or equivalent in VET courses by the achievement of all units).
- **Minimum Predicted ATAR:**
Students must achieve a predicted ATAR of 65 by the end of Year 11 to continue in the ATAR pathway.
- **Students not Meeting Standards:**
Will require a meeting with an Associate Principal to determine future pathways, Students will be notified by the College.

Minimum Entrance Requirements

Each course has specific requirements to ensure students are well-prepared for success. These are included in the detailed course descriptions (pages 14-43)

Homework and Study Commitments

ATAR courses: Students should commit to at least 3 hours of study per week per course. For five ATAR courses, this amounts to a minimum of 15 hours per week.

Timely Submission of Work

All assessments must be submitted on time to ensure maximum marks and successful progression.

Attendance Commitment

Regular attendance is essential for success. Work commitments or holidays are not acceptable reasons for absence. Students should aim for 100% attendance. Studies show students who attend regularly are more likely to succeed. The College's mode of delivery is 'face to face' therefore online learning from home is not permitted.

Medical Conditions (affecting College/Exam Performance)

Students should inform the College of any medical conditions that may affect their performance, and appropriate accommodations will be made with supporting documentation. If special consideration is required in exams or class because of the medical condition, a certificate and/or other documentation must be provided to the Associate Principal. This is also a SCSA requirement.

What does this mean for students selecting their learning program for Years 11 and 12?

Students should select a broad range of courses and experiences for which they have satisfied the recommended minimum entrance requirements. A student who selects a broad range of courses, in addition to an English course, would typically include a Mathematics and Science course in their selections, combined with other courses in their area of interest. Participating in all classes and learning experiences and submitting all work on time are the most successful strategies to achieve the highest outcomes.

If the course selected includes textbooks and other resources on the booklist, it is a requirement that these be purchased. Without textbooks and relevant resources there is little chance of succeeding in the course.

Course Changes

Once a student has started their program of study, changing courses is strongly discouraged and is typically only considered if the chosen program proves to be excessively challenging for the student. This structured approach to selecting and enrolling in courses will help ensure that students at MSC make informed decisions that align with their academic and career goals.

To ensure minimal disruption to a student's study program and provide the best chance for their success, the following deadlines will be observed:

CHANGE	DEADLINE
ATAR > ATAR	End of Week 7, Term 1 (post interim reports)
ATAR > General	End of Semester 1
General > ATAR	End of Week 5, Term 1
General > General	Exceptional circumstances only

Course changes may also result in an increase in course charges.

Programs of Study Offered

In Year 11, two types of programs are offered.

- **ATAR Pathway Program** - Direct University Entry
- **General Pathway Program** - Including VET in Secondary Schools.

ATAR Pathway Program

The philosophy at MSC is to encourage all academically able students to consider the ATAR pathway, whether they intend to go to university or not, providing *they meet the minimum entrance requirements* outlined in this handbook.

This pathway assists students in preparing for university study and courses are examined externally for university entrance.

Students are required to study a minimum of five ATAR courses in Year 11, and the subsequent corresponding five ATAR courses in Year 12.

Examinations covering the Year 12 courses are held in November every year. Specific dates for each year are available from the TISC website, www.tisc.edu.au.

The entrance requirements for most ATAR courses are a B grade or higher in Year 10 subjects. Students must have met OLNA requirements (minimum literacy and numeracy). Individual needs will be always taken into consideration.

ATAR students should commit to at least 3 hours of study per week per course. For 5 ATAR courses, this equates to 15 hours of additional study per week.

For further information about ATAR, refer to the "All About ATAR student handbook" on the MSC website: [2025 All About ATAR Student Handbook.pdf](#)

Unacceptable Course Combinations – ATAR Courses

You cannot use the following course combinations in calculating your ATAR. It may be possible to do both courses but the result in only one may be used in the calculation of your ATAR:

Mathematics Applications	With	Mathematics Specialist
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General Pathway Program (incl VET in Secondary Schools)

This pathway is suited to students intending to enter further training or the workforce after completing Year 12.

Courses are assessed at the College level, with one Externally Set Task (EST) being completed in Year 12. The EST is set by SCSA for moderation purposes.

These courses *do not* contribute to direct university entrance eligibility. Successful completion of General Pathway courses can contribute to an alternative pathway for university entrance.

Although some courses stand-alone each year, it is recommended that students select a course to study over the two years as it can be very difficult to pick up a new course in Year 12 if the background knowledge and skills have not been developed in Year 11.

Unacceptable Course Combinations – General Courses

You cannot use the following course combinations towards WACE as only one will count towards the achievement of WACE.

Children, Family and the Community: Caring for Others Infant/child focus	With	Children, Family and the Community: Independent Living focus
Design: Photography	With	Design: Technical Graphic (Computer Aided Design & Drafting)
General courses (i.e General Media)	With	Same ATAR course (i.e ATAR Media)

Vocational Education and Training (VET in Secondary Schools)

Students can commence training qualifications in Years 11 and 12 while completing the WACE through the following VET programs:

- VET Fee for Service Courses
- Fee free Certificate Courses at TAFE and private Registered Training Providers (RTOs)
- School Based Apprenticeships & Traineeships - (SBAT)

These courses are governed by the Australian Quality Training Framework (AQTF) and count as a course/unit equivalent towards WACE. Participating students are highly encouraged to complete the Workplace Learning course as part of their studies and may be allowed to reduce their course load to give them the greatest opportunity to succeed.

Successful completion of these courses is an advantage for students who are aiming to apply for further training pathways, such as TAFE or Registered Training Organisations (RTOs), and may be an advantage for students applying for alternative entry pathways to university.

It is important that students and parents understand that if a student chooses to participate in a VET program, the student may miss classes at MSC. It is a condition of participation that the student keeps up with all aspects of their program of study.

Students interested in a VET program should advise the College during the enrolment interview process. Further information on pages 42-43.

Year 11 Course Selections

This form is to assist students with entering their course selections online. Number your preferred courses (1-6) and a reserve course (7) in the light grey boxes below. All students must study an English course. It is recommended that students study a Maths course. ATAR Pathway) Students: *Select at least 5 University Pathway courses must include ATAR English*

Pref	General/VET Pathway	ATAR (University) Pathway	Pref	General/VET Pathway	ATAR (University) Pathway
English			Mathematics		
	English Foundation			Mathematics Foundation	
	English General			Mathematics Essential General	
		English ATAR			Mathematics Applications ATAR
		Literature ATAR			Mathematics Methods ATAR
Arts					Mathematics Specialist ATAR
			Science		
	Dance General			Science in Practice General	
		Dance ATAR		Human Biology General	
	Drama General				Biology ATAR
		Drama ATAR			Chemistry ATAR
	Media Production & Analysis General				Human Biology ATAR
		Media Production & Analysis ATAR			Physics ATAR
	Certificate II in Creative Industries (Media)			Psychology General	
	Music General				Psychology ATAR
	Design: Photography		Humanities and Social Sciences		
	Visual Arts General			Ancient History General	
		Visual Art ATAR		Geography General	
Technology and Enterprise					Economics ATAR
	Accounting & Finance General				Geography ATAR
		Accounting & Finance ATAR			Modern History ATAR
	Business, Management and Enterprise General				Politics & Law ATAR
	CFC: Caring for Others Infant/ Child Focus General		Health and Physical Education		
	CFC Living Independently Focus General			Health Studies General	
	Design: Technical Graphics General				Health Studies ATAR
	Computer Science General			Outdoor Education General	
		Computer Science ATAR		Physical Education Studies General	
	Engineering Studies (Mechatronics) General				Physical Education Studies ATAR
		Engineering Studies (Mechatronics) ATAR		TEAM (Talented & Elite Athletes – Mindarie)	
	Food Science & Technology General		Workplace Learning		
		Food Science & Technology ATAR		Workplace Learning	
	Textiles MDT General				
	Wood MDT General				

HUMANITIES

English Foundation

Course Code FEENG

Course Cost **\$79.00**

Course Outline

For students whose literacy level was judged to be Category 1, in either reading and writing, in their most recent OLNA (Online Literacy and Numeracy Assessment) this course is mandatory.

This course aims to develop students' skills in reading, writing, viewing, speaking and listening in work, learning, community and everyday personal contexts. Such development involves an improvement in English literacy, where literacy is defined broadly to include reading ability, verbal or spoken literacy, the literacy involved in writing, and visual literacy.

Students undertaking this course will develop skills in the use of functional language conventions, including spelling, punctuation and grammar.

Minimum Entrance Requirements

None.

Further Study

Year 12 English Foundation Course

Code FTENG

English General

Course Code GTENG

(if minimum literacy standard is met through OLNA during Year 11)

English General

Course Code GEENG

Course Cost **\$79.00**

Course Outline

This 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.

Minimum Entrance Requirements

None.

Further Study

Year 12 English General

Course Code GTENG

English ATAR

Course Code AEENG

Course Cost

\$79.00

Course Outline

This 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 enjoy creating imaginative, interpretive, persuasive and analytical responses in a range of written, oral, multimodal and digital forms.

Minimum Entrance Requirements

B Grade in Year 10 English.

Further Study

Year 12 English ATAR
Course Code ATENG

Literature ATAR

Course Code AELIT

Course Cost

\$79.00

Course Outline

In this course students learn to create readings of literary texts and to create their own texts, including essays, poems, short stories, plays and multi-modal texts.

Students learn to read texts in terms of their cultural, social and historical contexts; their values and attitudes; and their generic conventions and literary techniques. They enter the discourse about readings, reading practices and the possibility of multiple readings. Students learn to create texts, paying attention to contexts, values and conventions.

Students learn about literary language, narrative, image and the power of representation. Students experience the aesthetic and intellectual pleasure that reading and creating literary texts can bring.

Minimum Entrance Requirements

A Grade in Year 10 English.

Further Study

Year 12 Literature ATAR
Course Code ATLIT

Economics ATAR

Course Code AEECO

Course Cost

\$50.00

Course Outline

This course investigates the choices which all people, groups and societies face as they confront the ongoing problem of satisfying their unlimited wants with limited resources.

Economics aims to understand and analyse the allocation, utilisation and distribution of scarce resources that determine our wealth and wellbeing. Economics develops the knowledge, reasoning and interpretation skills that form an important component of understanding individual, business and government behaviour at the local, national and global levels.

The Year 11 Economics course is designed to suit the needs of students considering tertiary study and is relevant to careers in a wide range of industries.

Minimum Entrance Requirements

B Grade in Year 10 Mathematics.

Further Study

Year 12 Economics ATAR
Course Code ATECO

Politics & Law ATAR

Course Code AEPAL

Course Cost

\$50.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is a critical study of the processes of decision-making concerning society's collective future. Students will study the structures and processes of Australia's political and legal system, as well as various case studies of the systems of other countries, including Great Britain, the United States of America and Canada.

Through their studies, students will gain an understanding of the close relationship that exists between politics and law, as well as the role that the community plays in shaping the actions of our elected and appointed representatives. This course is designed to provide students with the skills to positively contribute and make informed decisions when it comes to their interactions with the Australian political and legal system.

Unit 1 – Democracy and the rule of law

Students will examine the principles of liberal democracy, its use in the Australian context and differentiate with a non-democratic system. Students will also gain an understanding of Australia's common law legal system and examine the non-common law system of France.

Unit 2 – Representation and justice

Students will examine the Australian electoral and voting systems, including a comparison with the United States of America. Students will then go on to analyse the criminal and civil law processes of Western Australia and contemporary issues centering on justice.

Minimum Entrance Requirements

B Grade in Year 10 Humanities and Social Sciences.

Further Study

Year 12 Politics and Law ATAR
Course Code ATEPAL

Geography General

Course Code GECEO

Course Cost **\$79.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is designed to suit the needs of students considering employment or TAFE at the end of Year 12.

These units focus on environments at risk and tourism aspects of certain regions.

Unit 1

Focuses on Western Australia's coastal and marine environment, the Great Barrier Reef and the Amazon Rainforest.

Unit 2

Focuses on regions, with the context of Perth and New York City. Students will explore the development of the cities and the tourism aspects that attracts visitors to the regions every year.

The study of these units helps to develop students' investigation, communication and technology skills in order to come to a balanced judgement on the impacts humans have on the environment.

Skills Outline

This course aims to enable students to develop a variety of skills related to the formulation, investigation and presentation of geographical information, including the ability to:

- think critically
- conduct research and evaluate information
- debate geographical issues
- form conclusions
- collect and collate data.

Minimum Entrance Requirements

None.

Further Study

Year 12 Geography General
Course Code GTGEO

Geography ATAR

Course Code AEGEO

Course Cost

\$79.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is designed to suit the needs of students considering tertiary study at the end of Year 12.

These units focus on natural hazards and impact minimisation as well as the sustainable development of globalisation.

Unit 1

Explores the dynamics of geomorphic natural hazards, such as earthquakes, and ecological hazards, including infectious diseases like COVID-19. Students will examine the impacts these hazards have on both natural and cultural environments, as well as the policies implemented to mitigate future risks.

Unit 2

Focuses on global networks and interconnections, investigating how tourism and music have spread across the world and the resulting impacts of this globalization.

Both units require students to engage in fieldwork activities, including conducting surveys, visiting Swan Valley for hands-on research, and interviewing experts in relevant fields.

Through these studies, students will develop essential skills in investigation, communication, and analysis, enabling them to form balanced judgments and propose solutions to complex global challenges.

Skills Outline

This course aims to enable students to develop a variety of skills related to the formulation, investigation and presentation of geographical information, including the ability to:

- think critically
- conduct research and evaluate information
- debate geographical issues
- analyse data
- form conclusions and collect and collate data.

Minimum Entrance Requirements

B Grade in Year 10 Humanities and Social Sciences

Further Study

Year 12 Geography ATAR
Course Code ATGEO

Ancient History General

Course Code GEHIA

Course Cost **\$79.00**

Course Outline

This course is designed for students who have an interest in Ancient History. Students will gain insight into their own society and its values through the study of societies and cultures of the more distant past. The course units investigate life in early civilisations and students learn that in ancient societies, key individuals have acted as agents for change.

Unit 1

Troy, Ancient Greece and The Vikings.

Unit 2

Ancient Leaders of Hatshepsut, Xerxes and Alexander the Great.

The Ancient History general course allows students to gain insights into their own society and its values through the study of societies and cultures of the more distant past.

Skills Outline

This course aims to enable students to develop a variety of skills related to the formulation, investigation and presentation of historical information, including the ability to:

- think critically
- conduct research and evaluate information
- communicate and present an argument
- evaluate and interpret evidence.

Minimum Entrance Requirements

None.

Further Study

Year 12 Modern History General
Course Code GTHIM

Modern History ATAR

Course Code AEHIM

Course Cost **\$79.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is designed to suit the needs of students considering tertiary study at the end of Year 12.

Unit 1 – Understanding the Modern World

Students will examine the experience of capitalism in the United States in the first half of the Twentieth Century. Students will study the rise of economic excess in the 1920s, to the Nations decline to economic depression and despair in the 1930s.

Unit 2 – Movements for change in the 20th century

The key context is a historical movement. Students will investigate the evolution of Nazism in Germany and the rise and fall of Adolf Hitler. The focus of unit 2 is the Age of Imperialism between 1848 and 1914.

Students will examine the forces that contributed to the rise of imperialism and the events imperialism precipitated such as World War One. Through their studies, students explore the nature of sources for the study of modern history and build their skills in historical method through inquiry.

Skills Outline

This course aims to enable students to develop a variety of skills related to the formulation, investigation and presentation of historical information, including the ability to:

- think critically.
- conduct research and evaluate information.
- communicate and present an argument.
- evaluate and interpret evidence.

Minimum Entrance Requirements

B Grade in Year 10 Humanities and Social Science.

Further Study

Year 12 Modern History ATAR
Course Code ATHIM

THE ARTS

Dance General

Course Code GEDAN

Course Cost **\$130.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

Semester 1 - G1DAN Exploring the components of dance

Students are introduced to:

- o practical & theoretical dance lessons
- o manipulating the elements of dance
- o skills and techniques for different genres, including Commercial Jazz, Contemporary and Hip Hop
- o performance qualities
- o dance language.

Semester 2 – G2DAN Dance as entertainment

Students are introduced to:

- o how dance functions as entertainment
- o safe dance practice and fitness for a dancer
- o skills and techniques
- o various genres including Lyrical, Broadway and/or Hip Hop
- o design concepts and technologies e.g. costumes
- o performance at Mindarie Senior College Dance night.

Minimum Entrance Requirements

None.

Further Study

Year 12 Dance General
Course Code GTDAN

Dance ATAR

Course Code AEDAN

Course Cost **\$130.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

Semester 1 – A1DAN Popular Culture

Students are introduced to:

- o exploration of dance in popular culture
- o skills and techniques in Contemporary
- o safe dance practice, choreographic devices and elements of dance
- o popular trends in dance & dance in music media
- o the WACE set solo
- o written and practical examinations
- o dance language.

Semester 2 – A2DAN Australian Dance

Students are introduced to:

- o history and development of dance in Australia
- o original solo composition
- o skills for improvisation
- o written and practical examinations
- o performance at Mindarie Senior College Dance night.

Minimum Entrance Requirements

Previous dance experience, (especially contemporary/ ballet/jazz), and strong writing skills. **Contemporary dance** is a major component of practical lessons.

Note:

This course is not recommended for students with consistent injuries. Students' technical abilities and suitability for the course will be assessed after one week of technique.

Further Study

Year 12 Dance ATAR
Course Code ATDAN

Drama General

Course Code GEDRA

Course Cost **\$130.00**
See Additional Cost Item information sheet for additional costs.

Course Outline

This course comprises of two units:

Unit 1 - Dramatic storytelling

The focus of this unit is dramatic storytelling. Students engage with the skills, techniques, processes and conventions of dramatic storytelling. Students view, read and explore relevant drama works and texts using scripts and/or script excerpts from Australian and/or world sources.

Unit 2 – Drama performance events

The focus of this unit is drama performance events for an audience other than their class members. In participating in a drama performance event, students work independently and in teams. They apply the creative process of devising and of interpreting Australian and/or world sources to produce drama that is collaborative and makes meaning.

Note:

Students are expected to participate in performances that may involve out of College rehearsals and performance. Students will also be given opportunities to view live performances as both excursion and incursions.

The course includes practical and written components.

Minimum Entrance Requirements

None, though Year 10 Drama units desirable.

Further Study

Year 12 Drama General
Course Code GTDRA
TAFE courses in Arts & Entertainment

Drama ATAR

Course Code AEDRA

Course Cost **\$130.00**
See Additional Cost Item information sheet for additional costs.

Course Outline

This course comprises of two units:

Unit 1 - Representational, realist drama

In this unit, students have the opportunity to research and collaboratively workshop, interpret and perform drama related to realism, and representational forms and styles.

Within the focus of realism and representational drama, students will investigate the approach of Konstantin Stanislavski, among the study of others.

Unit 2 – Presentational, non-realist drama

In this unit, students have the opportunity to research and collaboratively workshop, interpret and perform drama texts related to non-realism and presentational drama forms and styles.

Within the focus of non-realism and presentational drama, students will focus on the approach of Bertolt Brecht, among the study of others.

Note:

Students are expected to participate in performances that may involve out of College rehearsals and performance. Students will also be given opportunities to view live performances as excursions and incursions.

The course includes both practical and written components, including practical and written examinations.

Minimum Entrance Requirements

B grade in Year 10 English is desirable.
Year 10 Drama units would be an advantage.

Further Study

Year 12 Drama ATAR
Course Code ATDRA
Tertiary courses in the Arts
TAFE courses in Arts & Entertainment

Media Production & Analysis General

Course Code GEMPA

Course Cost **\$150.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

Students in this course will have access to a fully functioning, multi-camera television studio. Students use state of the art digital SLR cameras. Video projects are edited using Adobe Creative Suite.

This course comprises of two units:

Unit 1 – G1MPA Mass Media

The focus of this unit is to create media projects that are common in the mass media. Student's will reflect on their own use of media and will view, listen and interact with common media forms. Students will analyse how media is constructed and produced, examining the way media impacts on their lives.

Unit 2 – G2MPA Point of View

The focus of this unit is creating media productions that are persuasive and are representations of the student's view of the world. In creating their own media works, students will develop production skills and strategies to communicate to an audience. Students will also analyse commercial and non-commercial media through viewing, listening and interacting with media work.

Minimum Entrance Requirements

Previous experience in Media Studies would be an advantage.

Further Studies

Year 12 Media Production & Analysis General
Course Code GTPA

Media Production & Analysis ATAR

Course Code AEMPA

Course Cost **\$150.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

Students examine and produce a range of media work in this course, building high-level production and analysis skills, which are the foundations for success in Year 12 ATAR Media Production and Analysis.

Students on this course will have access to a fully functioning, multi-camera television studio. Students use state-of-the-art digital SLR cameras. Video projects are edited using Adobe Creative Suite.

This course comprises of two units:

Unit 1 – A1MPA Popular culture

The focus of this unit is popular culture. Students analyse and respond to a range of popular culture media, identifying techniques, purposes and meanings that are created and audience interpretation. Students develop their own ideas and learn production skills to produce media work in the context of popular culture.

Unit 2 – A2MPA Influence

The focus of this unit is the influence of the media. Students analyse and respond to a range of media work designed to influence audiences. Students develop their own ideas and expand production skills to produce media work in the context of media influence.

Minimum Entrance Requirements

B Grade in Year 10 English.
Past experience in Media Studies is desirable.

Further Studies

Year 12 Media Production & Analysis ATAR
Course Code ATPA

Certificate II Creative Industries (Media)

Course Code CUA20255

Based on interest from students in this qualification, the College will initiate a formal partnership agreement with a Registered Training Organisation for the delivery of the qualification.

Course Cost

\$150.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This **two-year course** will suit students with an interest in the media industry.

With a strong career focus, students develop media production skills by working in specialised roles to produce media projects such as short action films, commercials, live studio productions, and documentaries. To ensure students are immersed in the media industry, the program includes incursions with professionals, such as editors, camera operators, content producers, and light directors.

The College is equipped with a High-Definition Television Studio that is regarded as one of the finest within the state public education system. In addition, students have access to a 1:1 editing laboratory equipped with the Adobe Creative Cloud applications. Students are provided with a subscription to Adobe Creative cloud to enable work at home on their own device.

The course is project based where students develop and demonstrate key competencies. All competencies must be achieved to be awarded the Certificate. This includes completing a project portfolio, and knowledge worksheets for each competency.

Units of Competency:

BSBTWK201	Work effectively with others.
CUAIND211	Develop and apply creative arts industry knowledge.
CUAWHS312	Apply work health and safety practices.
BSBPEF202	Plan and apply time management.
CUAACD101	Use basic drawing techniques.
CUACAM211	Assist with basic camera shoots.
CUADES201	Follow a design process.
CUALGT211	Develop basic lighting skills.
CUAPOS211	Perform basic vision and sound editing.
CUAPRP201	Develop basic prop construction skills.

Minimum Entrance Requirements

An interest in Media Industry. Completed units in computing/media in Year's 8, 9, 10 or 11.

Further Study

North Metropolitan TAFE Certificate III in Screen and Media
Diploma of Screen and Media (Film & Television)
Diploma of Screen and Media (Mass Communication)
Advanced Diploma of Screen and Media (Digital Cinema)
Advanced Diploma of Screen and Media (Broadcast Television)

Visual Arts General

Course Code GEVAR

Course Cost **\$165.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course encourages students to engage in traditional, modern and contemporary art forms with a practical focus. Students will have opportunities to develop skills and engage in the making of a visual diary and final artwork/s. Students will produce ideas for their work based upon drawings, research and investigation of artists and art movements. All work produced in the course will be presented in a visual diary for assessment.

The course comprises of two units:

Unit 1 – Experiences

Students connect art making and interpretation on their personal experiences, observations of the immediate environment, events and/or special occasions. Mediums studied may include painting and drawing.

Unit 2 – Explorations

Students explore ways to generate and develop ideas using a variety of stimulus materials and explorations from their local environment in their art making and interpretation. Mediums studied may include drawing, printmaking, and ceramics.

In each unit the course content is divided into two content areas:

- Art Making—Production; visual diary and artworks
- Art Interpretation – Written, investigations and analysis of artworks

Minimum Entrance Requirements

None, though Year 10 Visual Arts Units are desirable.

Further Study

Year 12 Visual Arts General

Course Code GTVAR

TAFE courses in Visual Arts and Design

Visual Arts ATAR

Course Code AEVAR

Course Cost **\$170.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course encompasses the practice and theory of visual art. Students have opportunities to develop art making skills, build on existing analytical skills and engage in the making and presentation of artwork.

Art making tasks will include drawing, designing, taking references from artists, media testing within an art folio and resolving ideas through an artwork each semester.

Art interpretation tasks will include analysing artworks, applying art language, exploring art movements/art history and influence of artists on students' own work. Students will produce analytical short answers, extended responses, investigative essays and exams.

The course comprises of two units:

Unit 1 – Differences

The focus of this unit is Differences. Students consider differences arising from cultural diversity, place, gender, class and historical period in their art making and interpretation. Mediums studied may include painting and drawing.

Unit 2 – Identities

The focus of this unit is Identities. Students explore concepts or issues related to personal, social, cultural or gender identity in their art making and interpretation. Mediums studied may include painting, sculpture, and ceramics.

Minimum Entrance Requirements

B Grade in Year 10 Visual Arts.

Further Study

Year 12 Visual Arts

Course Code ATVAR

TAFE Courses in Visual Arts

Photography General

Course Code GEDESP

Course Cost **\$150.00**
See Additional Cost Item information sheet for additional costs.

Course Outline

This course engages students in intensive design processes, within a photographic context. Students will learn to investigate solutions to design problems, considering the needs of clients and their prospective audiences. Students are required to document their development of design solutions in an assessed portfolio.

With access to digital SLR cameras, lighting equipment and the full Adobe Creative Suite, students have the opportunity to develop their photographic, editing and presentation skills to a professional level.

The course comprises of two units:

Unit 1 – Design Fundamentals

The focus of this unit is to introduce the students to the design process, while learning the fundamentals of exposure, image composition and publishing layout. Students will explore their interests in photographic technique while creating a magazine cover using Adobe Lightroom and Photoshop.

Unit 2 – Personal Design

The focus of this unit is portrait design where students apply their design skills to photographing human subjects. Students investigate the work of master portrait photographers then apply their knowledge practically to create a range of portrait photos. During this unit students will gain experience working with flashes and reflectors to create high quality studio art.

Minimum Entrance Requirements

Experience in photography would be advantageous.

Further Study

Year 12 Photography General Units 3 & 4
Course Code GTDESP

Music General

Course Code GEMUS

Course Cost **\$150.00**
See Additional Cost Item information sheet for additional costs.

Course Outline

This course syllabus is designed around four key outcomes:

- Students apply musicianship skills, techniques and conventions when performing. This can involve playing from notation, from memory, improvising, playing by ear and the application of sound/production and technology.
- Students engage in the creative process of composing, arranging and transcribing music via notation, technology and/or improvisation.
- Students respond to, reflect on, and evaluate music. Students engage with literature, music scores and recorded legacy of music through activities including aural and score analysis.
- Students understand how social, cultural and historical factors shape music in society.

Skills Outline

- Aural and theory
- Analysis
- Composition and arrangement
- Performance
- Cultural and historical perspectives
- Students receive professional tuition once a week during College time on their primary instrument.

The following instruments are taught at the College:

- Voice
- Guitar
- Bass
- Drums

Keyboard lessons are not provided.

Minimum Entrance Requirements

Three years' experience on one of these instruments is desirable. Other instruments may be considered if negotiated with the teacher.

Further Study

Certificate II in Music Industry
Course Code CUA20620

TECHNOLOGY & ENTERPRISE

Accounting & Finance General

Course Code GEACF

Course Cost \$50.00

Course Outline

This course aims to make students financially literate by creating an understanding of the systems and processes through which financial practices and decision making are carried out, as well as the ethical, social and environmental issues involved.

It helps students to analyse and make informed decisions about finances.

They will select and use a variety of financial systems ranging from personal banking and financial planning to small business record-keeping and reporting. Students will develop a broadly based financial literacy that will enable them to deal successfully with the financial aspects of their lives as individuals, employees, and businesspeople.

This course is ideal for all students but will assist students who are looking to own their own business, learning financial literacy, as well as those looking to go into the workforce.

Skills Outline

Some of the key concepts covered, which relate to personal and small business finance, include:

- o dealing with banks
- o what insurances do I need?
- o dealing with credit
- o bank reconciliations
- o recording and reading financial documents
- o budgeting
- o superannuation
- o taxation
- o role of Government
- o role of not-for-profit organisations in financial decision making
- o business records.

Minimum Entrance Requirements

None.

Further Study

Year 12 BSB20112 Certificate II in Financial Services (Subject to course running)

Accounting & Finance ATAR

Course Code AEACF

Course Cost \$50.00

Course Outline

This course aims to make students financially literate by understanding the systems and processes through which small businesses operate in terms of both financial information and community involvement.

It helps students to analyse and make informed decisions about finances.

They will select and use a variety of financial systems including manual and electronic recording of business transactions. Students will develop a broadly based financial literacy that will enable them to deal successfully with the financial aspects of their lives including the concepts of risk and return as well as stability and profitability.

This course is ideal for all students but will assist students who are looking to study commerce, looking to own their own business, learn financial literacy as well as those looking to go into managerial roles in the future.

Skills Outline

Numeracy, literacy, problem solving, computer literacy.

Some of the key concepts covered, which relate to personal and small business include:

- o bookkeeping skills
- o dealing with GST
- o creating income statements
- o preparing balance sheets
- o recording and reading financial documents
- o sources of finance for businesses today
- o using computerised accounting programs
- o taxation
- o role of Government in businesses today
- o role of not-for-profit organisations in financial decision making
- o interpreting financial reports and ratios.

Minimum Entrance Requirements

C Grade in Year 10 Mathematics.

Further Study

Year 12 ATAR Accounting & Finance
Course Code ATACF

Business, Management & Enterprise General

Course Code GEBME

Course Cost **\$65.00**

Course Outline

This course gives students the opportunity to understand how vital business is to individuals and society.

The course aims to prepare all students for a future where they will need to identify possibilities and create opportunities within a business environment.

This course provides students with the ability to make sound and ethical business decisions based on critical thinking and gives them knowledge to help start their own business in the future.

Skills Outline

Some of the key concepts which will be covered include:

- understand marketing
- understand how organisational practices, procedures and structures function
- understand the impact of beliefs and values on business activity
- understand the impact of economic environments, government policies and legal requirements on business activity
- understand the impact of technologies
- apply business skills, tools and processes
- demonstrate interpersonal skills required for effective business operations
- investigate and evaluate innovative and enterprising opportunities.

Minimum Entrance Requirements

None.

Further Study

Year 12 Business Management & Enterprise General
Course Code GTBME

Design Technical Graphics General

(Computer Aided Design & Drafting)

Course Code GEDEST

Course Cost **\$52.00**

Course Outline

This course equips students with the skills to apply design principles and practices in a dynamic, technology driven environment.

Skills Outline

Some of the key concepts which will be covered include:

- product design
- interior design
- architecture and furniture design.

The course affords students the opportunity to learn the latest versions of AutoCAD, Inventor and 3dsMax on high powered CAD spec computers.

The skills learned are valuable in a range of careers including Drafting, Engineering, Architecture, Interior Design, Game Development and more.

Minimum Entrance Requirements

None.

Further Study

Year 12 Design Technical Graphics General
Course Code GTDEST
Year 12 TAFE Courses in Building & Architectural Associates and Technicians

Computer Science General

Course Code GECSC

Course Cost **\$70.00**

Course Outline

This course offers a comprehensive introduction to computer systems, covering key concepts related to hardware, software, and networking. Students will learn about the role of hardware components within a computer, including the essential parts needed to build one. They will also gain knowledge of preventive maintenance techniques to ensure the optimal functioning of computer systems.

Additionally, the course provides practical skills in working with database and spreadsheet software packages, which are vital tools for managing and organizing data effectively. Students will have the opportunity to learn simple programming using GameMaker, a user-friendly software, as well as Python, a versatile programming language. Moreover, they will learn how to configure a basic home network, enabling them to set up and connect devices within their own network environment.

By the end of the course, students will have a solid foundation in computer hardware, preventive maintenance, database and spreadsheet software, programming, and basic networking skills. These practical skills will equip them with a better understanding of computers and enhance their abilities in various aspects of computer systems and technology.

Skills Outline

Some of the key concepts include:

- the role of hardware inside a computer
- parts required to build a computer
- preventative maintenance techniques
- learning database and spreadsheet software packages
- simple programming with GameMaker
- Python programming
- configuring a basic network for home.

Minimum Entrance Requirements

None.

Further Study

Year 12 ICA20111 Certificate II in Information, Digital, Media Technology
(Subject to course running)

Computer Science ATAR

Course Code AECSC

Course Cost **\$70.00**

Course Outline

This course offers an introduction to computer science with a strong focus on programming, networking, databases and cyber security. Students will learn to create software solutions using algorithms and structured programming. They explore the complex interactions between users, developers, and society in computer systems. Network communications and data transfer are also covered.

Students also gain skills in designing and developing relational databases. They create queries and consider the security of network communications. Ethical and legal obligations in data collection and storage are explored, along with the societal impact of computer-based systems.

Throughout this course, students will develop a solid foundation in software development, database design, network communication, cybersecurity, and ethical considerations. This handbook serves as a guide for students to understand the key concepts and skills they will acquire in these units, empowering them to apply their knowledge effectively in real-world scenarios.

Skills Outline

Some of the key concepts include:

- algorithms and programming using Python including the Python Challenge
- key skills related to good programming practice
- error detection and debugging programs
- network models and communication methods
- cyber security ethics and law
- cryptography
- database management systems.

Minimum Entrance Requirements

C Grade in Year 10 Mathematics.

Further Study

Year 12 Computer Science ATAR
Course Code ATCSC

Engineering Studies (Mechatronics)

General

Course Code GEEST

Course Cost

\$140.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is essentially a practical course focusing on real-life challenges.

The program combines mechanics, electronics and computer programming and design in a theoretical and practical course. Students learn basic aspects of electronics and will work on projects to develop techniques and products that satisfy human needs.

Students will develop skills in all areas and use them to create self-regulating systems and autonomous robots.

Students apply a design process to research and present information about materials, engineering principles, concepts and ideas, and design proposals.

They develop engineering technology skills in planning and implementing a process to manipulate tools and machines to produce a prototype of their designed solution.

Minimum Entrance Requirements

Students will be required to sit a pre-entry Maths test following subject selection of this course. This will ensure that students entering this course are best placed to succeed.

Cat 3 OLNA or pre-qualified NAPLAN in Numeracy is required.

Further Study

Year 12 Engineering Studies (Mechatronics) General
Course Code GTEST

Engineering Studies (Mechatronics)

ATAR

Course Code AEEST

Course Cost

\$140.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This course provides opportunities for students to investigate, research and present information, design and make products and undertake project development, under a mechatronics specialisation.

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 course is essentially a practical course focusing on real-life contexts. It aims to prepare students for a future in an increasingly technological world by providing the foundation for life-long learning about engineering.

It is particularly suited to those students who are interested in engineering and technical industries as future careers.

In the development of engineering projects students study core engineering theory and mechatronics theory. They develop an understanding of different forms of energy, uses of these different forms, and sources of renewable and non-renewable energy.

Students develop and respond to design briefs before documenting the specifications of their chosen designs. They then produce, test and evaluate the products they produce in class. It is essential students taking part in this course have their own laptop due to the programming requirements.

Minimum Entrance Requirements

B Grade in Year 10 Mathematics.
Cat 3 OLNA or pre-qualified NAPLAN Numeracy.

Further Study

Year 12 Engineering Studies (Mechatronics) ATAR
Course Code ATEST

Wood Materials Design & Technology General

Course Code GEMDTW

Course Cost **\$160.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course offers students a unique opportunity to develop process and communication skills appropriate to the woodwork context. It is recommended (although not required) that students enrolling in this course also select Design Technical Graphics to complement their studies.

Students develop woodworking skills and understanding through both directed project work and developing their own designs. In addition to hand skills and machine operations, students will learn about product design and personal project management.

Throughout this process, students are encouraged to develop their own designs by researching existing products, working out the processes required to make their design and selecting the appropriate material for the project. They will develop CAD skills in the classroom and practical skills within the workshop environment such as the use of various tools, machinery and processes relevant to the tasks in a safe and effective environment.

Projects include

- Trebuchet
- Folding beach seat
- Lathe project

Workshop Safety Compliance

Students are expected to always wear safety glasses in the workshop.

Covered shoes are the minimum required standard of footwear.

Skills Outline

The course is divided into the following areas

- Materials
- Design
- Use of technology.

Minimum Entrance Requirements

Successful experience in woodwork desirable.

Further Study

Year 12 Wood Materials Design and Technology General

Course Code GTMDTW

Textiles Materials Design & Technology General

Course Code GEMDTT

Course Cost **\$120.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course offers student who are creative and enjoy art and sewing the opportunity to design and make fashion garments and accessories.

By studying the Fashion and Design course, you will learn design and construction skills as well as fashion illustration techniques that will give you an excellent grounding to pursue a career in the exciting world of fashion.

This course aims to provide students with an understanding of the design process used to create a textiles product. Students will learn about the fundamentals of design and how to apply these when creating a new textiles garment. Students will experiment with fabric embellishment techniques, such as beading, screen printing, dying, hand stitching and embroidery.

Working with materials, students develop a range of manipulative, processing, manufacturing, and organisational skills.

Possible career opportunities include

- Fashion Designer
- Fashion Buyer/Stylist
- Pattern Maker
- Production Machinist
- Textile Designer

Skills Outline

The course is divided into the following areas

- Design fundamentals and skills portfolio
- Design techniques
- Nature of materials
- Properties of new and traditional materials
- Sewing techniques portfolio
- Embellishment techniques
- Pattern drafting and construction

Minimum Entrance Requirements

None.

Further Study

Year 12 Textiles Materials Design and Technology General Course Code GTMDTT

Children, Family & Community: Caring For Others Infant/Child Focus General

Course Code GECFCC

Course Cost **\$92.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

Caring for a child is one of the most rewarding experiences anyone can undertake.

This course provides students with knowledge and skills to prepare for this life changing experience.

This course will include both theory and practical components.

Unit 1

Provides an understanding of family types and functions, parenting, how a child grows and develops, and an awareness of services and networks to support and assist families.

Unit 2

Provides an understanding of factors influencing the health of children, ethical issues relating to children and families, sustainable practices when working and living with children, and the importance of play.

Students will have an opportunity to care for a virtual baby, develop practical resources for children and interact with young children. This course is an excellent choice for students with a genuine interest in children and their welfare, and for those planning a career working with 0–5-year-olds.

Skills Outline

- Family roles & responsibilities
- Families living in Australia
- Pregnancy and parenting
- Health of a newborn
- Developmental milestones
- Support services for families
- Influences on children's health
- Ethics and sustainability
- Play

Minimum Entrance Requirements

None.

Further Study

Year 12 Certificate II in Community Services
(Subject to course running)
Course Code CHC20112

Children, Family & Community: Living Independently Focus General

Course Code GECFCL

Course Cost **\$92.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course focuses on understanding Adolescents in our ever-changing world. The course assists you in learning basic life skills that can enhance all facets of adolescent development. In addition, this course explores the risk factors for adolescents in contemporary society and looks at community support available during this time.

The nature of Australian families is focused on and particular emphasis placed on the transition of adolescents from their families to empowered, sustainable community members.

The theoretical content in this course is balanced with practical applications, which include food preparation, advocacy and skills with textiles.

Topics covered include:

- contemporary Australian families
- growth & development of adolescents
- laws on our roads
- contemporary issues affecting Australian teens (body image, relationships, drugs, alcohol, family breakdown etc.)
- moving out sustainably.

Minimum Entrance Requirements

None.

Further Study

Year 12 Certificate II in Community Services
(Subject to course running)
Course Code CHC20112

Food Science & Technology General

Course Code GEFST

Course Cost **\$160.00**

Course Outline

Unit 1- Food Choices and Health

Students learn about food through practical preparation skills in relation to themselves and their future, either as a career in Hospitality or for a healthy future as an adult. They work with readily available foods to address individual requirements, eating habits and lifestyles. Students complete two hours of theory and two hours of practical per week, in accordance with SCSA requirements.

Students learn about:

- food as a commodity
- nutrition
- properties when developing products or recipes.

Unit 2-Food For Communities

Students explore relationships between consumers and enterprises in communities and how these impact on the availability and diversity of food services, products and equipment.

Students learn about:

- food preparation
- cutting techniques
- nutrition
- preparation of multi-course meals
- ethical and community issues.

Skills Outline

- Safe and hygienic work practices.
- Preparation methods used to produce food products.
- Choosing recipes to suit a purpose
- Effects of processing of food.
- Variety and availability of local foods.
- Cooperatively work within groups and independently.

Minimum Entrance Requirements

None.

Further Study

Year 12 Food Science & Technology General
Course Code GTFST

Food Science & Technology ATAR

Course Code AEFST

Course Cost **\$160.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

Unit 1-Food Science

Students investigate sensory, physical, and chemical properties of food. Through practical cooking lessons, students will investigate the functional properties, which determine the performance of food. Societal and Economic influences on food choice will also be investigated.

Students learn about:

- primary and secondary food processes
- nutrition and diet related diseases
- properties when designing and evaluating products or services.

Unit 2-Undercover Story

Students learn about food spoilage, contamination and reasons for preserving food. Food safety laws and regulations are investigated to determine safe preservation, packaging, labelling and storage of food.

Students will apply the technology process to devise food orders, production plans and produce safe, quality food.

Minimum Entrance Requirements

C Grade in Year 10 Mathematics.

Further Study

Year 12 Food Science & Technology ATAR
Course code ATFST

HEALTH & PHYS ED

Health Studies General

Course Code GEHEA

Course Cost

\$85.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is designed for students interested in pursuing a pathway to Health, Social and Community Services related TAFE courses and fields of employment.

Health Studies facilitates the development of knowledge, understanding and skills necessary to promote an understanding of the importance of personal and community action in promoting health.

The influence of social, environmental, economic and biological determinants of health is a key focus of the course.

Other course content includes the influence of beliefs, attitudes and values on health behaviour, and the importance of self-management and interpersonal skills in making healthy decisions.

The health issues examined are:

- dimensions of health
- lifestyle factors affecting health
- drug education
- health facilities and services
- mental health
- physical activity
- determinants of health
- community health
- decision making
- preventative health care
- physical activity and nutrition.

To complement the theoretical side of this course, students will participate in several practical sessions throughout the year, as well as having regular guest speakers.

Minimum Entrance Requirements

None.

Further Study

Year 12 Health Studies General
Course Code GTHEA

Health Studies ATAR

Course Code AEHEA

Course Cost

\$91.00

See Additional Cost Item information sheet for additional costs.

Course Outline

The focus of this course is on understanding the importance of personal and community action in promoting health.

Students will explore contemporary health issues, examining the impact of social, environmental, economic and biomedical factors and their collective contribution to health disparities.

Students will apply inquiry skills to examine and analyse health issues, develop arguments and draw evidence-based conclusions to develop approaches to address barriers to better health.

The course provides opportunities for students to develop skills to pursue careers in a range of health and community service industries.

Content areas include:

- beliefs, attitudes and values
- social and cultural norms
- self-management and interpersonal skills
- holistic health
- principles, frameworks, models and theories
- actions and strategies
- consumer health
- health inquiry.

Assessment - Students will complete a variety of tasks including exams. These will allow demonstration of achievement across all outcomes.

Minimum Entrance Requirements

B Grade in Year 10 English and an interest in health promotion, research or community health care.

Further Study

Year 12 Health Studies ATAR
Course Code GTHEA

Physical Education Studies General

Course Code GEPES

Course Cost **\$130.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course is designed for students with a desire to gain an understanding of how the body functions and to be physically active. The course comprises of **50%** theoretical and **50%** practical work.

Course theory content includes:

- developing physical skills and tactics
- motor learning and coaching
- functional anatomy
- biomechanics
- exercise physiology
- sport psychology.

The practical modules selected for each class will be dependent upon the specific expertise of the teacher and the resources and facilities available to the class.

Practical modules may include

- Touch rugby
- AFL
- Handball
- Basketball
- Tennis
- Badminton
- Volleyball

The course prepares students for a variety of post-school pathways, including immediate employment or tertiary studies. It provides students with a range of employment opportunities in the sport, leisure and recreation industries, sport development, youth work and health and medical fields linked to physical activity and sport.

The course also equips students to take on volunteer and leadership roles in community activities.

Minimum Entrance Requirements

A passion for understanding how the body functions and for participating in physical education.

Further Study

Year 12 SIS20319 Certificate II in Sport & Recreation
Course Code SIS20319

Year 12 Physical Education Studies General Course
Code GTPES

Physical Education Studies ATAR

Course Code AEPES

Course Cost **\$150.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course covers a range of sports science topics. Knowledge is gained through both theoretical and practical experiences.

The course time is divided between the theoretical and practical components. However, the course comprises **70%** theoretical and **30%** practical. For this reason, physical prowess alone will not be sufficient for success in this course.

Students will be required to actively participate in all modules of the course to the best of their ability.

Practical modules selected for each class will be dependent upon the specific expertise of the teacher and resources and facilities available to the class. They will usually include soccer and netball.

Unit content

- Functional anatomy
- Exercise physiology
- Biomechanics
- Motor learning and coaching
- Sport psychology
- Developing physical skills, strategies and tactics
- Practical sports may include soccer and netball

Minimum Entrance Requirements

B Grade in Science, Physical Education and English in Year 10.

Further Study

Year 12 Physical Education Studies ATAR
Course Code ATPES

Outdoor Education General

Course Code GEOED

Course Cost **\$140.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

The focus of this course is experiencing the outdoors, building confidence in the outdoors and outdoor leadership.

The course offers the opportunity to safely engage in a range of outdoor activities that pose challenges and encourage students to step outside their comfort zone.

By selecting this course students will also be involved in the Surf Lifesaving Cadets program.

Semester 1

Students will focus on surf lifesaving skills including community surf rescue certificate, first aid, surfing and kayaking.

Semester 2

Students will focus on navigation, roping, abseiling and mountain biking.

- o Develop self-awareness, personal skills, interpersonal and leadership skills.
- o Develop risk management strategies and basic first aid skills.
- o Develop environmental awareness and interpretation, including minimal impact, and students are invited to acknowledge their relationship with nature.

Students are required to attend 2 expeditions and a 1-day excursion during which they will be assessed on Course outcomes. Most practical sessions in unit 1 are aquatic based. Students are required to participate in all sessions.

Where a student cannot attend an expedition or excursion, a medical note will be required.

Minimum Entrance Requirements

The ability to swim 200m continuously in open water for 5 minutes, and it is desired to have a passion for outdoor pursuits.

It is highly recommended students have a good level of fitness, as this course is physically challenging.

Further Study

Year 12 Outdoor Education General
Course Code GTOED

TEAM (Talented & Elite Athletes – Mindarie)

Course Code ADESP

Course Cost **\$100.00**

Course Outline

This program is designed to support elite athletes in both their academic endeavours and development in their chosen sport whilst enrolled at Mindarie Senior College.

We utilise the Elite Sports Performance Program, an Authority-Developed endorsed program that enables a student engaged in representative or competitive elite sports activities to be recognised for the significant learning encompassed within such activities.

Students in our College TEAM Program will focus on maintaining their health and wellbeing, including all aspects of recovery, injury prevention, nutrition, strength and conditioning, and sports psychology.

Students will be supported to manage their time between competitive sports and demands of Senior Secondary schooling. The program requires each student commits a minimum of 110 hours to the development of technical skills and knowledge of a specific sport through sports development programs such as those provided by the WA Institute of Sport, sporting associations' sports programs and state or national development squads.

If selected, students will be enrolled in the Endorsed Program, and it will appear as a course on the students' timetable. Completion of the program requirements will count towards achievement of WACE (West Australian Certificate of Education).

Students are still able to select from our suite of Health and Physical Education courses including Physical Education Studies, Outdoor Education and Health Studies.

Students should ensure that they have read and understood the TEAM policy on the TEAM application located on our website: [TEAMS application](#)

Minimum Entrance Requirements

Admission to the program is by application, interview, and assessment against criteria, requiring references from sporting coaches or relevant sporting bodies.

Students must engage in one or a series of sport performances/competitions at a state level or higher. Students in State/national sporting teams, or developmental squads are encouraged to apply.

[TEAMS application](#) and documents should be provided at Interview.

MATHEMATICS & SCIENCE

Mathematics Foundation

Course Code FEMAT

Course Cost \$79.00

Course Outline

This course focuses on building the capacity, confidence and disposition to use mathematics to meet the numeracy standard for the WACE.

It provides students with the knowledge, skills and understanding to solve problems across a range of contexts, including personal, community and workplace/employment.

This course provides the opportunity for students to prepare for post-school options of employment and further training.

Skills Outline

To develop students' capacity, disposition and confidence to:

- recognise and apply functional numeracy concepts and techniques in practical situations, including personal, community and workplace contexts
- interpret and apply mathematical information embedded in various documents, texts and other media, involving contexts from everyday life and work
- represent and communicate mathematically, consistent with the language of the context

Minimum Entrance Requirements

None.

Further Study

Year 12 Mathematics Foundation
Course Code FTMAT

Year 12 Mathematics Essential General
Course Code GTMAE

(if the minimum numeracy standard is met through OLNA during Year 11)

Mathematics Essential General

Course Code GEMAE

Course Cost \$79.00

Course Outline

A scientific calculator is required for this course.

This course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with 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.

Skills Outline

To develop students' capacity, disposition and confidence to:

- understand concepts and techniques drawn from mathematics and statistics
- solve applied problems using concepts and techniques drawn from mathematics and statistics
- use reasoning and interpretive skills in mathematical and statistical contexts
- communicate in a concise and systematic manner using appropriate mathematical and statistical language
- choose and use technology appropriately

Minimum Entrance Requirements

None.

Further Study

Year 12 Mathematics Foundation
Course Code FTMAT

Mathematics Applications ATAR

Course Code AEMAA

Course Cost **\$50.00**

Course Outline

A CASIO CAS calculator is required for this course.

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 questions that involve analysing univariate and bivariate data, including time series data.

Skills Outline

To develop students':

- understanding of concepts and techniques drawn from, and ability to solve applied problems from, the topic areas of number and algebra, geometry and trigonometry, graphs and networks, and statistics
- reasoning and interpretive skills in mathematical and statistical contexts
- capacity to communicate the results of a mathematical or statistical problem-solving activity in a concise and systematic manner using appropriate mathematical and statistical language
- capacity to choose and use technology appropriately and efficiently.

Minimum Entrance Requirements

C Grade in Year 10 Mathematics.

Further Study

Year 12 Mathematics Applications ATAR
Course Code ATMAA

Mathematics Methods ATAR

Course Code AEMAM

Course Cost **\$50.00**

Course Outline

A CASIO CAS calculator is required for this course.

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.

Skills Outline

To develop students':

- understanding of concepts and techniques drawn from, and the ability to solve applied problems using concepts and techniques drawn from algebra, functions, calculus, probability and statistics
- ability to solve applied problems using concepts and techniques drawn from algebra, functions, calculus, probability and statistics
- reasoning in mathematical and statistical contexts and interpretation of mathematical and statistical information, including ascertaining the reasonableness of solutions to problems
- capacity to communicate in a concise and systematic manner using appropriate mathematical and statistical language
- capacity to choose and use technology appropriately and efficiently.

Minimum Entrance Requirements

A Grade in Year 10 Mathematics and considerable algebraic understanding and skills.

Further Study

Year 12 Mathematics Methods ATAR
Course Code ATMAM

Mathematics Specialist ATAR

Course Code AEMAS

Course Cost

\$50.00

Course Outline

A CASIO CAS calculator is required for this course.

This course provides opportunities, beyond those presented in the mathematical arguments and proofs, and to use the mathematical models more extensively.

This course contains topics in functions and calculus that build on and deepen the ideas presented in the Mathematics Methods 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.

Skills Outline

To develop students':

- understanding of concepts and techniques drawn from, and the ability to solve applied problems using, combinatorics, geometry, trigonometry, complex numbers, vectors, matrices, calculus and statistics
- capacity to choose and use technology appropriately
- reasoning in mathematical and statistical context and interpretation of mathematical and statistical information, including ascertaining the reasonableness of solutions to problems
- capacity to communicate in a concise and systematic manner using the appropriate mathematical and statistical language
- ability to construct proofs.

Minimum Entrance Requirements

A Grade in Year 10 Mathematics and considerable algebraic understanding and skills.

Further Study

Year 12 Mathematics Specialist ATAR
Course Code ATMAS

Biology ATAR

Course Code AEBLY

Course Cost \$50.00

See Additional Cost Item information sheet for additional costs.

Course Outline

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. A unique appreciation of life and a better understanding of the living world are gained through studying Biology.

Students develop a range of practical skills and techniques through investigations and fieldwork.

Studying this course provides students with skills and understandings that are valuable to a wide range of further study pathways and careers. Understanding of biological concepts, as well as general science knowledge and skills, is relevant to a range of careers, including those in medical, veterinary, food and marine sciences, agriculture, biotechnology, environmental rehabilitation, biosecurity, quarantine, conservation and eco-tourism.

This course comprises of two units:

Unit 1 – Ecosystems and Biodiversity

Students develop an understanding of the processes involved in the movement of energy and matter in ecosystems. They study ecosystem dynamics, population numbers and species diversity, along with descriptions of species interactions. Students use classification systems for data collection, comparison and evaluation.

Unit 2 – From Single Cells to Multicellular Organisms

Students investigate the interdependent components of the cell system and the multiple interacting systems in multicellular organisms.

Minimum Entrance Requirements

B Grade in Year 10 Science – Biological sub strand.
B Grade Year 10 English.

Further Study

Year 12 Biology ATAR
Course Code ATBLY

Chemistry ATAR

Course Code AECHE

Course Cost \$50.00

See Additional Cost Item information sheet for additional costs.

Course Outline

This course equips students with 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 precision, critical analysis and informed decision making.

Understanding chemistry is relevant to a range of careers, including those in forensic and environmental science, engineering, medicine, dentistry, pharmacy and sports science.

This course comprises of two units:

Unit 1 – Chemical Fundamentals: Structure, Properties and Reactions

Students use models of atomic structure and bonding to explain the macroscopic properties of materials. Energy changes associated with chemical reactions and the use of chemical equations to calculate the masses of substances involved in chemical reactions is explored.

Unit 2 – Molecular Interactions and Reactions

The understanding of bonding models and the relationship between structure, properties and reactions, including consideration of the factors that affect the rate of chemical reactions. The unique properties of water, acids and bases, and use chemical equations to calculate the concentrations and volumes of solutions involved in chemical reactions is investigated.

Minimum Entrance Requirements

A/B Grade in Year 10 Science – Chemical and/or Physical sub strand.
A/B Grade Year 10 Mathematics.

Further Study

Year 12 Chemistry ATAR
Course Code ATCHE

Human Biology General

Course Code GEHBY

Course Cost **\$50.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course gives students a chance to explore how the human body works from a cellular level to how systems work together.

Students focus on how the various systems control the exchange and transport of materials around the body for efficient functioning.

Students investigate the body systems through real or virtual dissections and practical examination of cells, organs and systems. Students analyse and evaluate various diets against the *Australian Dietary Guidelines* and data from blood and urine samples to detect anomalies. Students are encouraged to use ICT to interpret and communicate their findings in a variety of ways.

This course comprises of two units:

Unit 1 – Structure and Function

This unit explores how the structure and function of cells help to sustain life processes, and the role of the digestive system in providing essential nutrients for the musculoskeletal system. It also explores how the dietary decisions we make can affect the functioning of body cells and our quality of life.

Unit 2 – Human Systems

The circulatory, respiratory, and urinary systems, and how they facilitate the exchange, transport and removal of materials for efficient body functioning is explored in unit 2. It also explores the importance of regular health checks to prevent or manage medical problems.

Minimum Entrance Requirements

None.

Further Study

Year 12 Human Biology General
Course Code GTHBY

Human Biology ATAR

Course Code AEHBY

Course Cost **\$50.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course covers a wide range of ideas relating to Human Biology and the functioning human. Students learn about themselves, relating structure to function and how integrated regulation allows individuals to survive in a changing environment. They research new discoveries that are increasing our understanding of the causes of dysfunction, which can lead to new treatments and preventative measures. Reproduction is studied to understand the sources of variation that make each of us unique individuals.

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.

This course comprises of two units:

Unit 1 – The Functioning Human Body

Students analyse how the structure and function of body systems, and the interrelationships between these systems, support metabolism and body functioning.

Unit 2 – Reproduction and Inheritance

Students study the reproductive systems of males and females, the mechanisms of transmission of genetic material from generation to generation, and the effects of the environment on gene expression.

Minimum Entrance Requirements

B Grade in Year 10 Science.

Students who attain a high C Grade in Year 10 can opt to study this course, however the expectation is that they will put in additional effort and seek additional support (e.g. outside tutoring) to succeed.

Further Study

Year 12 Human Biology ATAR
Course Code ATHBY

Physics ATAR

Course Code AEPHY

Course Cost **\$50.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course encourages students to explore how energy transformations can shape the environment from the small scale, in quantum leaps inside an atom's electron cloud, the human scale, in vehicles and the human body, to the large scale, in the 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.

This course comprises of two units:

Unit 1 – Thermal, Nuclear and Electrical Physics

Students investigate energy production by considering heating processes, radioactivity and nuclear reactions, and investigate energy transfer and transformation in electrical circuits.

Unit 2 – Linear Motion and Waves

Students describe, explain and predict linear motion, and investigate the application of wave models to sound phenomena.

Minimum Entrance Requirements

A Grade in Year 10 Science – Physical and/or Chemical Science sub-strands.
A/B Grade in Year 10 Mathematics.

Further Study

Year 12 Physics ATAR Course Code ATPHY

Science in Practice General

Course Code GESIP

Course Cost **\$79.00**

Course Outline

This course enables students to investigate science issues in the context of the world around them. It encourages students to develop their scientific skills of 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. This course enables students to demonstrate knowledge of workplace health and safety requirements and practices while working safely in the laboratory or the field.

Students develop and practice skills of communication and teamwork. They develop skills in collaborative investigation to follow procedures efficiently, share research and discuss ideas.

Minimum Entrance Requirements

None.

Further Study

Year 12 Science in Practice
Course Code GTSIP

Psychology General

Course Code GEPSY

Course Cost **\$79.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course introduces students to the psychology of self and others. Knowledge of psychology can help us understand factors relating to individuals, such as the way we think; biological bases of behaviours' personality, and the traits that distinguish individuals.

It also helps us understand the way that individual's function within groups, assisting us to improve ourselves and our relationships. On a larger scale, psychological knowledge can help us understand how individuals' function within society, and how this is influenced by culture, shaping people's values, attitudes and beliefs.

This course comprises of two units:

Unit 1 – Personality and Intelligence

This unit provides a general introduction to personality and intelligence and seeks to explain how individuals are influenced by their surroundings.

Students will conduct and analyse psychological experiments, building on their research skills to explore several influential theories. Beyond the individual, the impact of others on behaviour is a key focus. Students examine different agents of socialisation, focusing on the impact of parenting styles on behaviour.

Unit 2 – Behaviour, Emotion and Thought

Students explore the impact of factors influencing behaviour, emotion and thought, including heredity, hormones, physical activity and psychoactive drugs. The function of the brain is also examined.

Students learn about the impact of external factors on personality development, of group size on behaviours and then look at the influence of culture in sharing attitudes towards issues such as mental illness and disability.

Minimum Entrance Requirements

C Grade in Year 10 Science and English.

Further Study

Year 12 Psychology General
Course Code GTPSY

Psychology ATAR

Course Code AEPSY

Course Cost **\$79.00**

See Additional Cost Item information sheet for additional costs.

Course Outline

This course outlines Psychology as the scientific study of how people think, feel and behave, and introduces students to the principles of scientific inquiry and its application to psychological investigations using ethical guidelines. It is an evidence-based discipline that follows the principles of scientific inquiry to explore human cognition, behaviour and thought. Students will be introduced to a variety of psychological theories, studies, models and concepts that exist simultaneously and continue to evolve in a variety of contexts. They will learn how to critically evaluate psychological concepts, interpretations, claims and conclusions with reference to empirical evidence.

This course comprises of two units:

Unit 1 – Biological and Lifespan Psychology

Introduces psychology as an inquiry-based discipline. Students begin to learn concepts associated with psychological theories, studies and models, which develop and change over time, to explain human emotion, cognition and behaviour. Students learn the basic structure of the central nervous system and some effects of this structure on the way humans think, feel and behave. They are introduced to several methods used to study the brain. With a key focus on adolescent development, students have the opportunity to understand the impact of developmental change on human thoughts, feelings and behaviours. They extend their understanding of developmental processes through learning the role of attachment and identifying stages of development according to specified theorists.

Unit 2 – Attitudes, Stereotypes and Social Influence

This unit focuses on the influence of others on human behaviour, cognition and emotion. Students explore the function and effect of attitudes, theories of cognitive dissonance, social identity and attribution, with reference to relevant psychological studies, and apply these theories to real-world experiences. Students learn the role of stereotypes and the relationship between attitudes, prejudice and discrimination in a range of areas. They learn about the relationship between social influence and the development of prosocial and antisocial behaviours.

Minimum Entrance Requirements

B Grade in Year 10 Science.

Further Study

Year 12 Psychology ATAR
Course Code ATPSY

CAREERS & VOCATIONAL LEARNING

Workplace Learning (WPL)

Course Code ADWPL

Course Cost **\$107.00**

Course Outline

Students will be given an opportunity to develop and demonstrate increasing competence in the core skills for work, often referred to as generic, transferable or employability skills. Students will learn to apply and adapt workplace skills that are necessary to understand and carry out different types of work.

Some industries are extremely difficult to place students in and these are outlined in the application form. Parents/ students will need to source their own placement in these industries. Once the placement has been confirmed students are required to complete a structured series of work tasks in their workplace, with Wednesday designated as the placement day.

Prior to applying for the WPL program, students should ensure that they have read and understood the 2026 Mindarie Senior College Workplace Learning Policy which can be found on the WPL application, available from our website: [WPL Application Policy Contract](#)

Note: Download and complete the application prior to the enrolment interview.

Skills Outline

- Manage career and work life.
- Work with roles, rights and protocols.
- Communication for work.
- Connect and work with others.
- Recognise and utilise diverse perspectives.
- Plan and organise.
- Make decisions.
- Identify and solve problems.
- Create and innovate.
- Work in the digital world.

Minimum Entrance Requirements

Positive attitude and interest.

Completion of the application.

External Vocational Education & Training (VET) Courses

Students can commence training qualifications in Years 11 and 12 while completing the WACE through the following VET programs:

- VET Fee for Service Courses
- Full Certificate Courses at TAFE
- School Based Apprenticeships & Traineeships - (SBAT)

Complete details of external VET courses on offer in 2026 are not available at the time of publishing.

As information becomes available, external VET opportunities will be posted on the College website:

[VET Courses](#)

VET Fee for Service courses with an external Training Provider:

The full cost of these courses is to be met by the parent, with a 50% confirmation charge to be paid to the College prior to enrolment in the course. The balance of the course fee is to be paid prior to the course commencement date.

A range of VET opportunities are available to students and in most instances, it is beneficial for VET students to also participate in the Workplace Learning course. It is important that students and parents understand that if a student chooses to participate in a VET program, the student may miss classes at MSC. It is a condition of participation that the student keeps up with all aspects of his/her program of study.

VET programs count as a course/unit equivalent towards WACE and participating students may be allowed to reduce their course load to give them the greatest opportunity to succeed. Students should mention their interest in a VET program at their enrolment interview.

Certificate Courses at TAFE and RTOs

Courses are offered at multiple TAFE campuses across the metropolitan area, and students are responsible for arranging their own transportation to and from their designated campus. The Mindarie website provides the latest details on where each course is being conducted.

PLEASE NOTE entry into these courses is **HIGHLY** competitive and based on the Year 10 Semester 1 report.

Once the College is notified that a student has accepted an offered TAFE placement, students will be contacted to adjust their College timetable appropriately.

Examples of courses offered by North and South TAFE are provided below. Please note this is a guide only.

NORTH METROPOLITAN TAFE	SOUTH METROPOLITAN TAFE (these campuses require distant travel)
<ul style="list-style-type: none"> ○ Automotive – Vehicle Servicing ○ Electronics ○ General Construction – Carpentry & Joinery ○ General Construction- Wet Trades ○ Plumbing ○ Metals / Engineering ○ Hospitality (food preparation & front of house) ○ Makeup ○ Tourism & Events ○ Population Health ○ Business ○ Cyber Security 	<ul style="list-style-type: none"> ○ Animal Studies ○ Automotive Body Painting & Panel Beating ○ Automotive – Vehicle Servicing (light & heavy) ○ Aviation (Cabin Crew) ○ Engineering (Heavy Metals) ○ Mechanical Fitter ○ Mechanical – Plant Mechanic ○ Building and Construction Pathways ○ Plumbing ○ Tourism ○ Electronics ○ Hospitality

School Based Apprenticeships & Traineeships - (SBAT)

A School-based traineeship is approximately an 18-month commitment. Once the contracts are signed, students are employees and are paid a training wage for the on-the-job component of their traineeship (generally one day per week).

Successful candidates complete a Certificate II or Certificate III in a specific industry area, which will count towards the achievement of WACE, and therefore may allow a reduction in the number of courses the student studies at MSC.

MSC staff will assist and support any student who arranges to commence a school-based traineeship with an employer. Not all industry areas have school-based traineeships.

Further information is available at [Apprenticeship Office](#)

Appendix A: Additional Cost Items

The charges listed below are an indication of the maximum amount parents will be required to pay for learning area activities and other general items during the year. Parents will receive notification of additional costs as they arise.

ARTS	DESCRIPTION	MAXIMUM COST
Visual Art ATAR	Additional course materials	\$30.00
	Excursion – one per year	\$20.00
	Incursion – Skills Workshop, one per year	\$20.00
Visual Art General	Excursion – one per year	\$30.00
	Incursion – Skills Workshop, one per year	\$20.00
Drama ATAR and General	Excursion – up to three per year	\$90.00
Music General Year 11 Year 12 Cert II Music	Excursion – one per year	\$30.00
	Incursion – one per year	\$30.00
Media Production and Analysis General and ATAR Cert II Media Creative Industries	Excursion – one per year	\$35.00
	Incursion – one per year	\$30.00
Dance General and ATAR	Excursion – one per year	\$35.00
	Costumes – up to 2 per year	\$60.00
	A select group of students across the ARTS learning area may attend a specialist ARTS Camp.	\$160.00
Photography General and ATAR	Excursion – one per year	\$30.00
CAREERS	DESCRIPTION	MAXIMUM COST
Year 11 ATAR	University Information Day excursion	\$15.00
Vet Courses Vocational Education and Training (VET) Fee for service courses with an external Training provider	The full cost of the course is to be met by the parent, with 50% confirmation deposit to be paid to the College upon acceptance into the course. Remaining balance to be paid in full prior to the commencement date.	\$5,000.00
Construction Excursion	Construction Futures Centre, Belmont	\$15.00
HUMANITIES Year 11	DESCRIPTION	MAXIMUM COST
Geography General	Field Trip - two per year	\$200.00
Geography ATAR	Field Trip - one per year	\$40.00
Politics & Law ATAR	Excursion - one per year	\$40.00
Modern History ATAR	Excursion - one per year	\$40.00
HUMANITIES Year 12	DESCRIPTION	MAXIMUM COST
Geography General	Field Trip / Excursion - one per year	\$50.00
Geography ATAR	Field Trip / Excursion - one per year	\$200.00
Politics & Law ATAR	Excursion - one per year	\$40.00
Modern History ATAR	Excursion - one per year	\$40.00
Modern History General	Excursion - one per year	\$40.00

MATHS/SCIENCE	DESCRIPTION	MAXIMUM COST
Human Biology	Excursion - up to two per year	\$120.00
Chemistry	Excursion - up to two per year	\$60.00
Biology	Excursion - up to two per year	\$70.00
Physics	Excursion - up to two per year	\$70.00
Psychology	Excursion - up to two per year	\$60.00
PHYSICAL EDUCATION	DESCRIPTION	MAXIMUM COST
Year 11 General Outdoor Education	Semester 1 Camp	\$60.00
	Semester 2 Camp	\$60.00
Year 12 General Outdoor Education	Semester 1 Camp	\$90.00
	Semester 2 Camp	\$130.00
Year 11 & 12 Health General/ATAR	Excursion - up to two per year	\$60.00
Year 11 & 12 PE studies General/ATAR	Excursion - up to two per year	\$40.00
Interschool Sports	Excursion - up to two per year	\$10.00
TECHNOLOGY & ENTERPRISE	DESCRIPTION	MAXIMUM COST
Design and Technology - Wood	Additional course materials	\$20.00
Materials Design & Technology - Textiles	Additional course materials	\$30.00
Year 12 Food Science ATAR	Excursion - one per year	\$25.00
Year 11 Childcare	Excursion - one per year	\$30.00
Engineering Studies (Mechatronics)	Additional course materials	\$100.00
OTHER ADDITIONAL COSTS	DESCRIPTION	MAXIMUM COST
Printing	Students are expected to pay for excess printing above their allocation - 20 black & white A4 sided sheets	\$10.00
Year 12 College Ball	Year 12 College Ball	\$180.00
Year 12 Leavers' Jackets	To be ordered and paid for in Term 4 of Year 11 or Term 1 of Year 12	\$120.00
Year 12 Leavers' Breakfast	Held in Term 3	\$20.00
Year 12 Presentation Evening	Held in Term 4	\$50.00
Year 12 Yearbook	To be paid in Term 1 of Year 12	\$25.00
Year 11 Reward Camp	Held in Term 4	\$200.00
Year 11 Social Activity	Held in Semester 1	\$60.00
Mastermind Exam Preparation Program and Exam Boost Sessions Mindarie Senior College has a partnership with Mastermind Australia ** to provide high quality ATAR revision at a reasonable cost. Students receive between 6 and 10 hours of tuition at a greatly reduced price. Each course can cost up to \$270, but the cost is reduced by the College subsidy and our partnership. ATAR students are encouraged to take up this offer of revision and exam preparation courses. ** program facilitator may change due to availability		\$120.00 per course

“Where your future begins.”



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