



Joseph Banks
Secondary College

Professional Learning Communities

Building Curious Learners

Year 10 2027
Course Booklet



Senior Secondary and

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SENIOR SCHOOL

Building upon the ideals of our Middle School, we believe that all individuals in our community should have every opportunity extended to them to assist them in reaching their full potential. The focus of our work is on serving every child, every lesson, every day.

Our aim is to develop a Senior School that caters to the needs of our young adult learners so that they can take the next important steps in their life. Our primary goal is to move students to increasing independence where they understand, appreciate, and accept responsibility for the choices they make, and in doing so, make the most of their opportunities. As mature young adults, our students will be able to develop the ability to establish and maintain complex and supportive relationships within a network of friends and supporters.

OUR VISION

At Joseph Banks Secondary College, we are committed to creating a vibrant culture of excellence, opportunity, innovation, and success for our students. We believe that every student can learn and provided the right opportunities will learn to high levels.

Our aim is to nurture each student's talents and to provide all students with the knowledge, skills, attributes, and values they will require for successful ongoing learning and life beyond school. Our Staff are committed to helping students develop to their full potential. This includes helping students develop the required skills for the 21st century, whilst constantly encouraging and supporting individuals to strive for their personal best.

OUR MISSION

Our mission is to develop a culture of mutual respect and trust, where the relationship between staff and students reflects a more mature approach as would be expected in a college catering for young adults. Our Staff are committed to helping students develop to their full potential.

Our Year 10 students will be offered courses that are relevant, engaging and involve real life experiences. The aim of these courses is to provide stimulating, rigorous learning programs that prepare the students for success in year 11 and 12 courses. It is our aim to provide personalised pathways for each individual student, who can learn through a range of courses that engender aspiration in students to achieve their personal best.

PERSONALISED PATHWAYS

Students will have a range of courses to select from, with each student being able to select their own program that suits their individual aspirational goals and enables them to meet the requirements as determined by the School Curriculum and Standards Authority (SCSA). Students in year 10 will be required to complete a Certificate II qualification which will provide them a strong foundation in further training as well as providing a safety net of up to 4 unit equivalents for year 11 and 12. Students should select the courses that they want to participate in based on their personal aspirations and discussions they have with families, and teachers, as well as ensuring their selections satisfy the schools minimum requirements, which are outlined in the Selection Process. **For descriptions of the courses that are available to our Year 10 students to select please review from the High Performance Programs section onwards.**

INFORMATION FOR YEAR 11 AND 12

School Leaving Age

Under current legislation, all students must remain in education, training, or approved employment until the end of the year they reach 17 and 6 months or they have reached the age of 18 years, whichever happens first.

We believe our Year 10 courses provide students with a foundation to explore possible Senior School pathways. As such, we encourage all students to choose an engaging pathway that will see them move to TAFE, University, or work when age appropriate.

School Curriculum and Standards Authority

The School Curriculum and Standards Authority (the Authority) is responsible for Kindergarten to Year 12 curriculum, assessment, standards and reporting for all Western Australian Schools. The Authority is the body that awards the Western Australian Certificate of Education (WACE) and collects the information recorded in the Western Australian Statement of Student Achievement (WASSA).

Western Australian Statement of Student Achievement (WASSA)

The WASSA is issued to each Year 12 student at the completion of their senior secondary schooling. It is a record of all courses and programs that a student has completed. The WASSA includes grades achieved.



THE WESTERN AUSTRALIAN CERTIFICATE OF EDUCATION (WACE)

The WACE is awarded by the School Curriculum and Standards Authority, when students successfully meet the WACE requirements

To achieve a WACE students must:

- Demonstrate a minimum standard of literacy and numeracy, by successfully completing the Authority's Online Literacy and Numeracy Assessment (OLNA). Students may prequalify for components by achieving Band 8 or higher in Year 9 NAPLAN.

- Complete a minimum of 20 units, or equivalents as described below; complete at least four Year 12 ATAR courses

OR at least five Year 12 General courses and/or ATAR courses or equivalent

OR a Certificate II (or higher) VET qualification in combination with ATAR, General

In the context of ATAR courses in the WACE, the term 'complete' requires a student to sit the ATAR course examination and where the ATAR courses have practical components, students must complete both the written and practical examinations.

- Meet the breadth and depth requirement by including at least:
 - ten Year 12 units, or the equivalent.
 - four units from an English course, post-Year 10, including at least one pair of Year 12 units from an English learning area course.
 - one pair of Year 12 units from each of List A (arts/languages/social sciences) and List B (mathematics/science/technology) courses.

- Satisfy the Achievement standard requirement.

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

Note: Each year long course is made up of 2 semester units. Unit equivalents can be obtained through VET qualifications and/or endorsed programs. The maximum number of unit equivalents available through VET and endorsed programs is four Year 11 units and four Year 12 units.

The Certificate II course which is completed as part of the College timetable in Year 10 will contribute 4 C grades towards WACE achievement at the end of Year 12.

Year 11 and 12 Course Types

Australian Tertiary Admission Rank (ATAR) courses

ATAR courses are designed for students who are aiming to enrol in a university course directly from school. These courses will be examined by the Authority and contribute to the achievement of an ATAR.

General courses

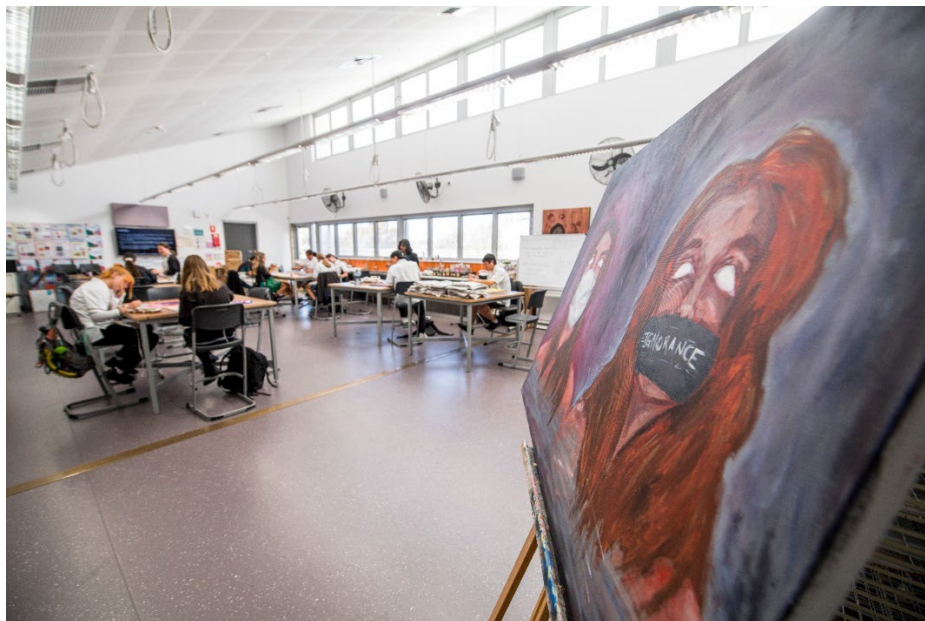
General courses are designed for students who are aiming to enter vocationally based training or the workforce straight from school or university by following an alternative entry pathway. These courses will not be examined by the Authority. However, they each have an Externally Set Task (EST) which is set by the Authority.

Vocational Education and Training (VET) industry specific courses

These courses are designed for students aiming to enter further vocationally based training or the workforce straight from school. These are competency-based courses, which when completed at a Certificate II or higher standard, contribute to the requirements for a WACE.

Attendance Requirements

Regular attendance at school is vital to ensuring students receive a good education that gives them the best opportunities for future success. The expectation is that the attendance rate for all students will be greater than 90%. Learning is cumulative. If a student misses a day, it is harder for them to catch up because each day's learning builds on the previous day.



CONTRIBUTIONS AND CHARGES

Joseph Banks Secondary College receives Student Centred Funding from the Department of Education each year to assist with the costs of running the College. Financial payments provided by parents has always played an enabling role in the provision of resources that extend the school's capacity to add value to students' learning experience.

Collection of School Charge Payments

Full payment of charges should be made by the end of Term 1 each year. It is acknowledged that some families may encounter difficulties in meeting this timeline. To help overcome the problem of paying all charges in advance, a payment plan arrangement may be organised by contacting the Finance Officer on 9303 7400 prior to the commencement of the school year.

Joseph Banks Secondary College endeavours to keep its charges to a minimum while maintaining a high standard of educational programs. The level of financial payments requested of parents requires the endorsement of the College Finance Committee, which plays an important role in the school's financial planning arrangements to meet the needs of students while minimising the financial costs on parents. The costs are then sent to the Board to be noted. Each student is charged only for resources specific to each of their courses, therefore each student's charges will vary according to their choice of courses.

Extra Cost Options are charges for optional courses/activities organised by the College to enrich the educational program. Participation in these components is an elective choice and conditional on payment of the cost of providing the activity.

Education Program Allowance

Financial assistance is available for school charges and clothing for eligible families. Holders of a valid Centrelink Pensioner Card, Health Care Card or Veterans' Affairs Pensioner Card are eligible.

Applications are available from front reception; completed forms need to be returned before the end of Term 1 each year.

Course Charges and Booklist

Two calendar months prior to the new school year parents will receive an itemised invoice for each student.

This will include:

- the charges associated with each course
- any other compulsory charges levied by the school
- any voluntary contributions
- any textbooks that need to be purchased and the recommended retail price

The booklist and schedule of charges will be forwarded to parents/guardians in Term 4. If students change their courses during the school year a new schedule of charges will be issued.

All costs listed in this booklet are notional at time of printing.

SELECTION PROCESS

Selection Timeline

Week 2	Friday 1 st May	Year 9 to 10 document live on Website.
Week 4	Monday 11 th May	Selection information emailed to parents via MS.
Week 5	Monday 18 th May	Web codes emailed to parents.
Week 5	Tuesday 19 th May	Year 9 to 10 selections Assembly and Contact Activity.
Week 5	Tuesday 19 th May	Students shown in Contact how to access web codes.
Week 6	Wednesday 27 th May	Year 9 to 10 Parent Engagement Evening.
Week 8	Friday 12 th June	Online Selections close.

Selection Requirements

Students are required to:

- Select a preferred pathway for specialisation for the Certificate II course.
- Select enough courses to get 40-unit points, year-long courses are worth 6 units and Trimester courses are worth 2 units.

Selections must enable students to:

- Address English, Maths, HASS, and Science Outcomes twice during the year.
- Address Arts and Technology Outcomes once during the year.
- Select 8 Reserve courses.

A checklist is included in this booklet so that students can ensure they meet the selection requirements.

Please Note:

The online submission program will not allow you to submit your selections unless you have satisfied all the requirements.

The school is required to work within the allocated staffing budget and reserves the right to determine which courses will run. This may require reselection by some students at a later date. Parents and Guardians will be involved in this process.



***“Creativity takes
courage.”
- Henri Matisse***

HIGH PERFORMANCE PROGRAMS

Joseph Banks Secondary College provides a range of High Performance Programs for students to select as courses to study in Year 10.

Creative and Performing Arts High Performance Program

Students can continue to pursue excellence in the Creative and Performing Arts by specialising in any one of the High Performance Program contexts, Music, Drama, Media, or Visual Arts. High Performance Program courses will provide students with a comprehensive foundation for studying their chosen area of specialisation in years 11 and 12.

The High Performance Program will offer courses that run for three (3) periods a week for the entire year.

Details about the individual programs are included in The Arts Courses section of this booklet.

Preference for places in the High Performance Program will be given to students who are current members. Additional students may be included subject to availability of places.

Soccer High Performance Program

In Year 10, the Soccer High Performance Program continues as an elite program within the school timetable. The program will focus on students developing playing and coaching skills, tactics and physical competencies, as well as developing values and team collaboration. The program will provide students with a comprehensive foundation for studying Physical Education Studies and/or an additional Certificate qualification in years 11 and 12.

The Soccer High Performance Program will be embedded in the student's timetable for six periods a week for the entire year. The class will complete the Certificate II Sport and Recreation qualification as a part of this course.

During the competition season, students are expected to participate in afterschool games as part of their involvement in this program.

Details about the individual program are included in The Health and Physical Education Courses section of this booklet.

Preference will be given to students who are current members of the High Performance Program; additional students may be included subject to availability of places.

Netball High Performance Program

In Year 10, the Netball High Performance Program is offered as an elite program within the school timetable. The Year 10 Netball High Performance Program focuses on developing physical skills and tactics, coaching and umpiring techniques and strength and conditioning. The Netball High Performance Program class will complete the Certificate II Sport and Recreation qualification as a class group in Year 10.

The program will provide students with an extensive understanding of key concepts to develop pre-requisite knowledge for the Physical Education Studies and/or an additional Certificate qualification ahead of Year 11 and 12.

Students in the High Performance Program are expected to compete for the school in SSWA competitions and the Netball WA Multicultural Carnival as they arise throughout the year.

Details about the individual program are included in the Health and Physical Education Courses section of this booklet.

Preference will be given to students who are current members of the program; additional students may be included subject to availability of places.

STEAM LEARNING PROGRAMS

Joseph Banks Secondary College staff have collaboratively developed a clear focus on Science, Technology, Engineering, Arts & Mathematics (STEAM) learning for all students. STEAM learning opportunities are integrated and embedded in our curriculum as well as provided as specialist learning opportunities.

The College has established pathways to enable students a breadth of opportunities to be able to meet the Department of Education target of 85% of Year 12 graduates completing two or more STEM courses in Year 12.

Our STEM strategy includes a focus on:

- developing young scientists, providing real-world, hands-on learning opportunities,
- increased engagement of girls in STEM learning, including mathematics and information technology,
- cyber security through a dedicated P-TECH Cyber Solutions program, and cyber curriculum years 7-12,
- the development of our Space Science Academy, through the co-design of innovative curriculum that is engaging and purposeful, with relevant and authentic learning experiences for students.

Our students learn in purpose-built state of the art College facilities, and the newly built facilities and resources in the **Western Australian Space Science Education Centre**.



STEAM in Year 10

Embedded into many courses in Year 10, are opportunities for students to engage with STEAM (Science, Technology, Engineering, The Arts and Mathematics) concepts, content or enterprise skills, knowledge, and understandings. The integration of STEAM in the courses offered at the college, provides students with the opportunity to learn and apply this knowledge, skills, and understandings in context.

We encourage students to select a diverse range of courses, to learn new concepts, to be curious about new ideas, to enjoy of learning new things, and to engage and challenge themselves as learners. Courses with explicit links to STEAM are shown in the table below and can be located in the course booklet in the sections indicated on the table.

Students in Year 10 at Joseph Banks Secondary College will have access to a range of in timetable programs to support and develop pathways for students. This will provide a breadth of opportunities for students and establish direct pathways to post school destinations in the relevant industries.

Our focus areas for STEAM in Senior School are:

- P-TECH Cyber Solutions
- Space Academy Science Electives
- CoRE
- A focus on the Sciences
- Integrated STEAM learning across Learning Areas

Students have the option to choose from the following STEAM courses and a range of courses in all Learning Areas to develop STEAM skills, knowledge and understandings.

Industry Partnership Course	Space Science Courses (Science Electives)
P-TECH Cyber Solutions	Space Academy: Our Curious Cosmos
CoRE	Space Academy: Solar Systems and Satellites

P-TECH Cyber Solutions

P-TECH = Pathways in Technology



P-TECH is a world-leading education model that offers secondary school students an industry-supported pathway to a Science, Technology, Engineering, and Mathematics (STEM) qualification, providing students with skills and knowledge to prepare them for the jobs of the future.

Our College P-TECH program focus is Cyber Security and the College is a member of a network of P-TECH schools across Australia and the world.

P-TECH enables industry to play an active role in the learning and career development of their future workforce and our students actively work with our industry partners to explore the concept of cyber security and to explore real world cyber solutions.

Industry and education partners that have committed to support our Northern Perth P-TECH Cyber Solutions program include:

- Altrium Security
- BHP
- CyberCX
- LevelBlue
- Edith Cowan University
- North Metropolitan TAFE
- CyberWest Hub

Our Northern Perth P-TECH Cyber Solutions program complements existing tertiary cyber security initiatives by providing the opportunity for the cyber security industry to 'reach back' into secondary schools to encourage and support more young people to pursue a cyber security pathway that extends beyond school.

Pathways have been established with North Metropolitan TAFE for students in Year 11 and 12 to study a Certificate III Information Technology at school, delivered by North Metropolitan TAFE trainers.



Year 10 P-TECH Cyber Solutions Course

If you thrive on teamwork, enjoy collaborating and sharing ideas, enjoy solving problems, and tackling challenges head on, and if you are eager to gain practical skills to acquire job-ready skills with a passion for learning new things, then this course is for you.

In this course you will engage in the engineering design process to tackle complex problems in cyber security. You will complete industry recognised micro credentials that will develop technical skills in digital technologies focusing on a cyber-security context, and further develop new collar skills including teamwork, creativity, problem solving, intercultural understanding, and communication.

You will collaborate with industry partners to solve real cyber security problems and develop both academic and work ready skills.

The College will provide opportunities for P-TECH students to attend industry conferences. This may include attending CyberCon, a national cybersecurity conference in Melbourne and learning with students from our sister school, Camberwell Secondary School. *This is not compulsory and will proceed annually or biannually based on numbers of students interested.*

Please select P-TECH Cyber Solutions from the **TECHNOLOGIES** section of the Online Form.

Pathway into Year 11:

- Computer Science (General)
- Certificate III Information Technology (Cyber Security)
- Certificate III Business
- Applied Information Technology (General)

Cost: \$150 Duration: 1 Year (3 periods per week)

Interstate Camp: Approximately \$1800-\$2000 plus spending monies, depending on flights and accommodation costs.



Western Australian Space Science Education Centre

The Western Australian Space Science Education Centre (WASSEC) is a dedicated facility to engage students in learning and concepts linked to the Space Sciences.

The College provides innovative and authentic curriculum, through partnerships and collaboration with industry and education partners and will continue to further develop our suite of Space Science Learning opportunities.

Year 10 students may select up to two Space Academy Electives through the **SCIENCE** section of the Online Selection Form.

Space Academy: Our Curious Cosmos

Our Curious Cosmos delves into the secrets of the universe and aims to unlock our current understandings of the cosmos. This course aims to provide practical and relevant experiences for students to learn about the final frontier. This course allows you to make observations using specialised telescopes and explore how real-life astronomers make their observations. You will investigate how astronomers measure the distance to stars through techniques such as trigonometric parallax.

Explore what stars are made of through techniques such as spectroscopy. Discover how stars are born, live their lives and spectacularly die in stellar explosions which can form some of the most mysterious objects in the universe –black holes.

Investigate the force of gravity and how this affects the orbit of stellar objects such as planets around the sun and stars around supermassive black holes at the centre of their galaxies.

Explore galaxies beyond our own Milky Way and be introduced to the ideas of dark matter and dark energy. Space Academy explores cosmology by looking at evidence that supports the big bang theory and speculates how the universe may end based on current understandings of modern astrophysics.

If you are interested in what lies beyond the thin blue line and continues out into the abyss, then this is the course for you. Join Space Academy and blast off to a greater understanding about the universe.

Pathways into Year 11: Science in Practice: Earth and Environmental Sciences, Physics, Mathematics

Cost: \$50 Duration: 1 Trimester



Space Academy: Solar Systems and Satellites

Solar Systems and Satellites explores the role of satellite technology in the exploration of the universe, and discovery of new stars and system, whilst unpacking the everyday impact satellite technology has on our life on earth. Thousands of satellites orbit the Earth, providing a wealth of critical information for our ever-evolving technological landscape on Earth. This course will investigate, technology developments, related communication developments, and the ethics and laws of space.

For every working satellite, there is a satellite that is no longer working, adding to the growing mass of space junk that needs to be managed and accounted for. In this course you will work independently and in teams, you will research the many varied ways that satellite information is used here on Earth, and how it impacts our lives, and you will investigate an aspect of satellite use and design a solution for cleaning up space junk.

Students will investigate the angular momentum and velocity required to launch and maintain satellites and space stations whilst building their own rotating space station.

Pathways into Year 11:

Applied Information Technology, Computer Science, Certificate III Information Technology, Science in Practice: Earth and Environmental Sciences, Physics, Mathematics

Cost: \$50 Duration: 1 Trimester

A focus on the Sciences

In Year 10, our timetable structure provides personalised pathways for our Year 10 students.

This enables students who have a passion for the Sciences to select a range of science courses. These courses meet Science outcomes and link to Senior School Courses of Study, and provide a breadth of engagement, through senior school to post school Science destinations.

Centre of Resource Excellence - CoRE

To provide our Year 10 students with a diverse range of opportunities in the Sciences, the College has continued our partnership with the Centre of Resource Excellence (CoRE) Learning Foundation. This specialised integrated STEAM program, will see students exploring how they can 'fix the Earth, to make it better for us to live in', looking at ways to understand how it works, and exploring elements of sustainability.

CoRE is a highly acclaimed STEAM approach to learning, and links students to various industry and tertiary partners, offering students a rigorous academic curriculum that engages directly with professionals and experts in the field. The connections made throughout CoRE open doors for our students to various industries as they work collaboratively to build and develop enterprise skills that are invaluable to any pathway.

By bridging the gap between classroom learning and industry demands, CoRE equips students with the skills, knowledge, and connections needed to thrive in today's rapidly evolving world.

The CoRE Program will equip students with a range of skills including:

- Problem Solving
- Creativity
- Teamwork
- Communication
- Leadership
- Intercultural Understanding

Pathways into Year 11:

- Science in Practice Earth and Environmental Science (General)
- Certificate III Business, Certificate III Laboratory Skills

Details about the CoRE program and all Science Courses available for our Year 10 students can be located in the **SCIENCE** section of the course booklet.

Courses are outlined below:

List A	List B	Specialist
It's All Chemical!	Cells to Survival	CoRE
The Heat is On!	Human Biology 101	Forensic Science
Physics In Action	Saving Planet Earth	Psychology
		Space Academy: Our Curious Cosmos
		Space Academy: Solar Systems and Satellites



“Any device that has the ability to connect to the internet contributes to the “internet of things,” which is arguably one of the worst security nightmares of our time.”

- Ben Stegner

CERTIFICATE COURSES

At Joseph Banks Secondary College, students in Year 10 are enrolled to complete a Certificate II qualification.

Certificate qualifications are:

- nationally recognised vocational training.
- mapped to pathways and VET courses in Year 11 and 12 to ensure a range of credit transfers.
- and contribute to the successful achievement of WACE Graduation in Year 12.

Students have the option to choose from the following certificate courses:

- Certificate II in Workplace Skills
- Certificate II in Community Services
- Certificate II in Sport and Recreation

The auspicing arrangements for our Certificate II Courses will be confirmed by the College in Semester Two.

Certificate II Community Services (CHC22015)

If you like working with and helping people, from childcare to aged care, this is the starting point for you.

Studied over the course of **one year**, this qualification may be used as a pathway for workforce entry as community services workers who provide a first point of contact and assist individuals in meeting their immediate needs. At this level, work takes place under direct, regular supervision within clearly defined guidelines.

Core Units Include:

- CHCCOM001 Provide first point of contact
- CHCCOM005 Communicate and work in health or community services
- CHCDIV001 Work with diverse people
- HLTWHS001 Participate in workplace health and safety
- BSBWOR202 Organise and complete daily work activities

Elective units will involve skills such as: working within a community framework, managing personal stress in the workplace, and strategies to respond to routine workplace problems.

Pathway into Year 11:

- Certificate III Early Childhood Education and Care

Cost: \$200

Duration: 1 Year

Certificate II in Workplace Skills (BSB20120)

If you are an entrepreneur or see yourself as a future business owner this course is your firststep on this journey.

Studied over the course of **one year**, this qualification reflects the role of individuals in a variety of junior administrative positions who perform a range of mainly routine tasks using limited practical skills and fundamental operational knowledge in a defined context.

Individuals in these roles generally work under direct supervision.

Core Units Include:

- BSBWHS201 Contribute to health and safety of self and others

Elective units will involve skills such as: Communicate in the workplace, deliver a service to customers, work effectively in a business environment process and maintain workplace information, contribute to workplace innovation, produce simple word-processed documents, create and use spreadsheets.

Pathway into Year 11:

- Certificate III in Business

Cost: \$150

Duration: 1 Year

Certificate II in Sports and Recreation (SIS20122)

If you love sport and want a career in the sports industry this course is the first step for you.

Studied over the course of **one year**, this qualification allows individuals to develop basic functional knowledge and skills for work in customer contact positions in the sport or community recreation industry. These individuals are competent in a range of administrative activities and functions within a team and under supervision. They are involved in mainly routine and repetitive tasks using practical skills and basic sport and recreation industry knowledge. They work in locations such as sport and recreation centres or facilities, and leisure and aquatic centres assisting with the conduct of recreation activities and facility maintenance and operations.

With a focus on communication, teamwork, problem-solving, self-management, planning and organisation of activities, responding to emergency situations, and working effectively in sport, fitness, and recreation environments this certificate course is suitable for all students in Year 10.

Pathway into Year 11:

- Certificate III in Sports and Recreation

Cost: \$150

Duration: 1 Year

Year 10 General Health: Life Skills

Life Skills is a compulsory one-trimester course for all Year 10 students, designed to equip them with vital real-world skills. The course is divided into two key sections: First Aid and Keys4Life.

First Aid

In this section, students will develop the knowledge and practical skills needed to manage emergency first aid situations and provide competent care until professional medical assistance arrives.

Key learning areas include:

- Basic Life Support – DRSABCD Action Plan
- CPR and AED operation
- Allergic reaction, anaphylaxis, asthma, bleeding, burns,
- Diabetes, envenomation, eye injuries, fractures, sprains and strains,
- Hypothermia, hyperthermia, minor wounds, nosebleed, poisoning,

Upon successful completion, students will receive the HLTAID011 – Provide First Aid certificate, a valuable qualification that can enhance employment opportunities and contribute towards their Year 10 Certificate courses.

Keys4Life

Keys4Life is an evidence-based driver education program aligned with the Western Australian Curriculum, WA Licensing System, and WA Certificate of Education.

Through engaging activities, students will:

- Develop a deep understanding that driving is a privilege, not a right
- Learn about safe driving practices and responsible attitudes
- Develop an understanding of road rules so they are ready to start driving when they are eligible.

Students will be eligible to sit the Learner's Permit Theory Test at school with successful students receiving a certificate recognised by all Department of Transport Driver and Vehicle Services Centres across Western Australia.

Cost: \$25

Duration: 1 Trimester

“Education is the most powerful weapon which you can use to change the world”

- Nelson Mandela



ENGLISH COURSES

Students must select at least two (2) courses.

All the courses contain tasks that allow students to show their skills in Writing, Reading, Viewing and Speaking/Listening.

English	Literature
Around the World in 80 Texts	Land Down Under
Avengers Assemble	The American Dream
Mission: Possible	The Gender Agenda
The Sportswriter	
The World's End	
When I Grow Up	
Writing for Purpose	
You're a Wizard Harry	

Around the World in 80 Texts

Have you ever wanted to travel to explore new places and have amazing adventures? Could you see yourself as a travel blogger or photographer one day?

While Covid has limited our method of travel, nothing should stop us from discovering new places and experiencing new cultures.

In this course, you will go a journey. Through a range of fiction and non-fiction texts, you will learn to harness the power of visual imagery and bring to life the rich cultural experiences to your reader.

From newspaper and magazine articles from across the world to fictional stories of travel adventures, you will be immersed in the writing skills needed to bring description to life so you too can paint vivid pictures that entice the traveller in us all.

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

Avengers Assemble

In this course you will explore the world of the Marvel Cinematic Universe by examining narrative schemas, character archetypes, intertextuality, and links to mythology. You will delve into the far away worlds that your favourite Marvel heroes inhabit.

Don't be fooled though – this course is not about sitting back with your popcorn and watching Thor. After this course, you won't be able to watch Ragnarok without dissecting the hidden meanings of symbols, stereotypes, gender roles, or film codes.

By the end of this course, you will have an in-depth understanding of the way texts are interconnected, as well as the ways in which even modern texts draw on traditional narrative schemas. You will demonstrate this knowledge through a range of creative, analytical, and interpretive assessments.

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

Mission: Possible

Spy fiction and crime drama are an ever-popular genre. And why not? With their fast pace and twists and turns, they are an exciting mile a minute literary ride.

In this course you will delve into the writing techniques needed to write a high quality spy story of your own. Using extracts from the range of different texts, including the very famous James Bond series by Ian Fleming, you will identify and use a range of techniques to develop your own spy story.

You will study a range of short spy fiction extracts, analysing these by looking at style and generic conventions. This study will help you identify the characters, description, pace, setting and tone needed to construct an engaging spy story.

Are you ready for the mission?

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

The Sportswriter

Sport is important. Not only for ourselves, but our communities. Learn about how the participation in sporting events has brought communities together and encouraged people to overcome adversities.

With sport being such an important part of many people's lives, an opportunity to work as a sports journalist is a highly sought-after career. Sports Journalism is an important foundation for not only writing articles and blogs, but also for broadcasting, personal YouTube channels and other social media platforms.

You will read about player stats, research, and craft profiles about your favourite sports stars. Learn about how different media organisations choose to represent sport stars and how misrepresentation of a player's life can lead to controversy.

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

The World's End

Dystopia: the idea of a world gone wrong. The devastating corruption of humanity and the environment. A place that belongs in nightmares. In this course, you will explore the forms, results, and the realities of human control, examining the anxieties that lead to systems of control.

Why do we both desire and hate to be controlled? What does it mean to be free? Ask yourself how methods of control are made socially acceptable and think about why we love to see rebels undermining the system. Conform or rebel but remember: Big Brother is watching.

Using film and literature, this unit explores and analyses dystopian views of our world, considering the impact of control on our society. Is earth heading towards a dystopian future, and if so, can we change the course we're on?

In this course you will examine a range of dystopian short stories, including much of Ray Bradbury's work. You will also look at dystopian poems, visual images, and segments of film, demonstrating your knowledge of dystopian generic conventions through the creation of a range of text types.

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

When I Grow Up

What do the Harry Potter and Hunger Games books have in common? They both deal with the challenges of friendship, discovering independence and the ability to prove oneself.

In *When I Grow Up*, you will learn about one of the oldest types of stories: the Coming-of-Age story. From sickness and heartbreak to family and friendships, you will explore how growing is not easy for anyone.

You will explore how characters faced with sickness and unforeseen events in their young lives, must learn to trust others to better themselves. We will watch *Hunt for the Wilderpeople* and read excerpts from classic coming of age stories. While exploring the growth and development of characters, we will explore their journey from immaturity to maturity.

You will write a range of analytical and creative texts that explore some of the central themes and characteristics in Coming-of-Age stories.

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

Writing for Purpose

When you think about it, writing is something we do every single day. From texting, emailing and updating our statuses to applying for jobs, writing is a skill we all need to develop in order to successfully communicate.

Knowing how to write well means you can share your voice and opinions clearly and convincingly.

In *Writing for a Purpose*, you will learn how to write a range of texts, focusing on the importance of structure, clarity and using language to effectively influence your audience.

Developing your skills to pass OLNA is a central focus of this course. You will increase your understanding of persuasive techniques and narrative conventions; and engage frequently with a range of exemplars to improve your writing. You will have an opportunity to practise and receive feedback on OLNA style writing prompts.

Joining the *Writing for a Purpose* course is a fantastic opportunity to improve your communication skills – an incredibly desirable skill for the workplace.

Pathway into Year 11: English (General)

Cost: \$25

Duration: 1 Trimester

You're a Wizard Harry

Do you know what Quidditch, Muggles and Apparition mean? If so, it's clear you may be suffering from a Potter addiction. Why not channel your Potter-mania by enrolling in this class?

In this course, you will use the Harry Potter series (both the novels and their film adaptations) to explore notions of dichotomy, such as good and evil, as well as learning about a range of literary conventions, such as archetypes, allusion, intertextuality, and symbolism. By analysing and examining JK Rowling's Harry Potter series, you will gain an understanding of the ways in which we can read and interpret texts and how we can apply different critical lenses to texts when we read them. You will demonstrate your understandings through responding, creating and via an oral presentation.

Pathway into Year 11:

- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

Land Down Under: Exploring Australian Life, Stories & Identity

Journey through the heart of Australia in this dynamic Year 10 English course, where literature, history, and culture collide.

From ancient First Nations storytelling to modern Australian voices, you'll explore the diverse perspectives that shape our national identity. Discover the struggles, triumphs, and everyday experiences of the people who call this land home.

Through engaging texts, discussions, and creative projects, you'll gain a deeper understanding of what it truly means to be Australian. Get ready to question, reflect, and connect with the stories that define our past, present, and future!

Pathway into Year 11:

- Literature (ATAR)
- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

The American Dream

You may think you know America, but the USA we know today is only where it is because of those who came before - those who dreamt big and built a country where anybody's dream could come true.

In The American Dream, you will study John Steinbeck's classic novella, *Of Mice and Men*. Through this literary masterpiece, you will explore what the American Dream looked like in the 1903s, when all a man wanted was a bit of land to call his own.

You will delve into an America post the Great Depression and examine American society at the time. By analysing gender roles, discrimination, narrative archetypes, themes and moral dilemmas, you will question whether the American Dream is real or nothing but a fairy-tale.

Pathway into Year 11:

- Literature (ATAR)
- English (ATAR)
- English (General)

Cost: \$25

Duration: 1 Trimester

The Gender Agenda

What does it mean to be a woman today? What is it to be a man? What expectations does society place upon us and how are we "supposed" to fit traditional gender stereotypes? Where have these stereotypes even come from? And who defined male and female social norms in the first place?

If you'd like to investigate the answers to these questions, you need to enrol in in this class. In this unit you will examine the representations of women and men in film, culture and literature, observing how these roles have changed over time.

Through exploring texts such as film, music videos, static images, advertising, short stories and poetry, you can discover just what society's gender agenda is.

Pathway into Year 11:

- Literature (ATAR)
- English (ATAR)
- English (General)

Cost: \$25

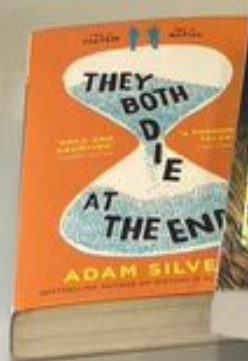
Duration: 1 Trimester

BOOK WEEK



DREAM

BIG



**"Today a reader,
tomorrow a leader"
- Margaret Fuller**

HUMANITIES AND SOCIAL SCIENCES COURSES

Students must select at least one List A course and one List B course to meet the Humanities and Social Sciences (HASS) requirements.

List A	List B
Business and Economics	History: Freedom and Rights
First Nations Geography in a Changing World	History: World War 2
Geography: Environmental Change	Politics and Law
<i>You need to select at least one of these courses</i>	<i>You need to select at least one of these courses</i>

List A Humanities Courses

Business and Economics

Have you ever wondered why some products seem to appear everywhere or why businesses thrive in changing economies?

In this course, you'll dive into the factors that shape major consumer financial decisions—from price and marketing to ethics and convenience—and explore their short-term and long-term impacts.

Discover how businesses boost productivity through training, technology, and smart inventory systems, and analyse how they adapt to economic changes to stay competitive. Whether you're a future entrepreneur, savvy consumer, or just curious about how money moves the world, this course will give you the tools to make informed financial decisions and understand the strategies behind successful businesses.

Pathway into Year 11:

- Business Management and Enterprise (ATAR)
- Business Management and Enterprise (General)
- Certificate III Business

Cost: \$25

Duration: 1 Trimester

First Nations Geography in a Changing World

What can the oldest continuous cultures in the world teach us about climate, sustainability, and care for the land?

In this course, you will explore Aboriginal and Torres Strait Islander knowledge systems, environmental management practices, and responses to climate change. You will analyse cultural burning, seasonal calendars, and real-world case studies from across Australia – including the Torres Strait Islands.

This course is a must for future geographers, environmental changemakers, and anyone passionate about truth-telling, sustainability, and Indigenous voices in shaping Australia's future.

Pathway into Year 11:

- Aboriginal and Intercultural Studies (General)
- Geography (General)

Cost: \$25

Duration: 1 Trimester

Geography: Environmental Change

How do our actions shape the world around us? What impact do humans have on the environment?

This course is an exploration of the causes and effects of climate change and urbanisation. In this course, you will delve into the intricate relationship between human societies and their environments. You will gain a deeper understanding of the forces shaping our planet by examining the ways in which human activities impact ecosystems and weather patterns, analysing the rapid growth of cities and its implications for society, the economy, and the environment.

Through this course, you will develop key geographical analysis and mapping skills, as well as critical thinking skills as you explore our planet's past, present and future.

Pathway into Year 11:

- Geography (General)
- Science in Practice: Earth and Environmental Science (General)

Cost: \$25

Duration: 1 Trimester

List B Humanities Courses

History: Freedom and Rights

Step into the past to understand the struggles and victories that shaped human rights today.

This course explores the origins and significance of the Universal Declaration of Human Rights, including Australia's role in its creation. You'll uncover the fight for rights and freedoms of Aboriginal and Torres Strait Islander Peoples before 1965—examining key events like the 1938 Day of Mourning and the Stolen Generations—and analyse how the US civil rights movement influenced change in Australia.

Dive into landmark moments such as the 1967 referendum, the Mabo decision, and the Apology, and explore the powerful methods activists used to drive progress. Through the stories of key individuals and groups, you'll gain a deeper appreciation of the ongoing pursuit of justice and equality in Australia and beyond.

Pathway into Year 11:

- Modern History (ATAR and General)

Cost: \$25

Duration: 1 Trimester

History: World War 2

Journey through one of the most turbulent periods in history—the years between the world wars and the global conflict that followed.

This course explores the inter-war years, from the Treaty of Versailles and the Roaring Twenties to the Great Depression, setting the stage for World War 2. Investigate the causes and key battles of the war, including the experiences of Australians at Kokoda, the fall of Singapore, and as prisoners of war.

Discover how the war reshaped life on the Australian home front, from changing roles for women to government controls like conscription and rationing. Delve into the Holocaust and the use of the atomic bomb, examining their lasting impact on the world.

Through powerful stories and critical analysis, you'll gain a deeper understanding of how World War 2 shaped modern history.

Pathway into Year 11:

- Modern History (ATAR and General)

Cost: \$25

Duration: 1 Trimester

Politics and Law

Democracy can be a fragile thing. Are your rights under threat?

This course looks at the potential threats to our way of life. These can come from organised crime and the way vested interests and money can change our laws and way of life.

In this course, students will examine what their rights actually are. Does Australia follow the Convention on the Rights of a Child? Have we eliminated all forms of discrimination?

Pathway into Year 11:

- Modern History (ATAR)
- Modern History (General)

Cost: \$25

Duration: 1 Trimester

*“Mathematics is
humanity’s most powerful
tool for comprehending
the universe.”*

- UWA



MATHEMATICS COURSES

Maths is everywhere – from the footy statistics to the loan you take out to buy your first car, to the calculations made throughout the process of building a home. In year 10, mathematics courses will help to solidify skills and understandings you need, whatever your chosen pathway through school and beyond.

Every Year 10 student must complete one Core Mathematics course which runs across two trimesters - there are two to choose from, and your selection should reflect both your ability and your plans for senior school. A range of elective courses are also offered to support and extend students, giving them the opportunity to make choices that best fit their individual pathway.

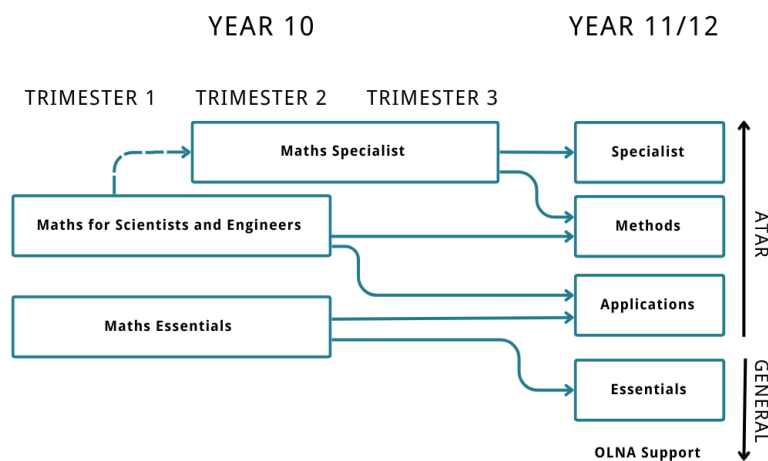
Course Overview

The table below summarises your options. Full descriptions of each course follow.

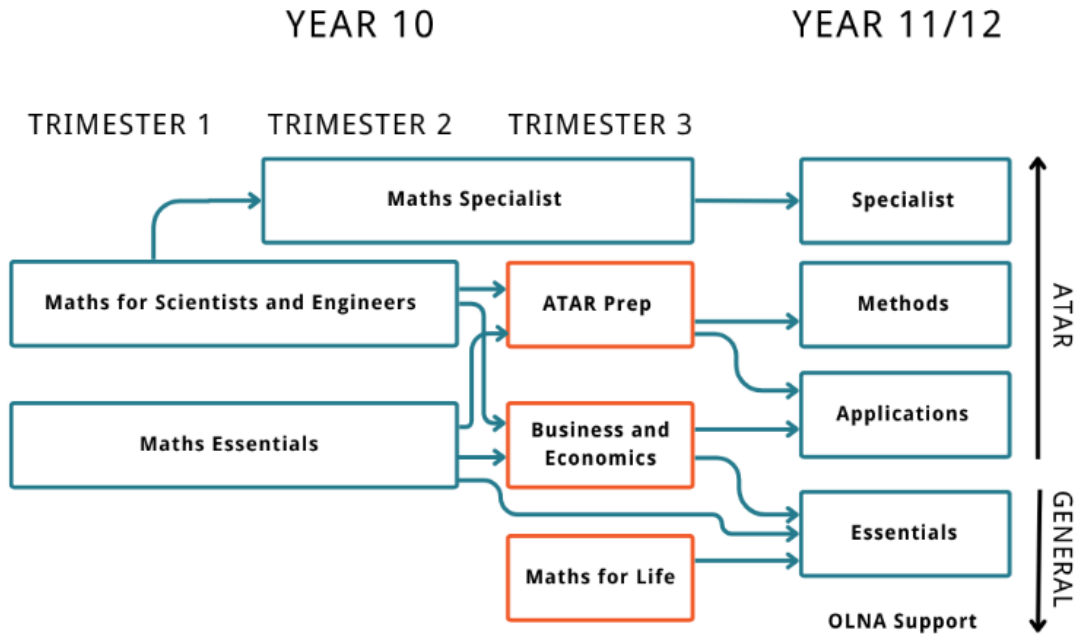
Mathematics	Mathematics Electives
Essential Mathematics (A&B)	ATAR Maths Preparation
OR	Maths in Business & Economics
Mathematics for Scientists and Engineers (A&B)	Maths for Life
	Specialist Maths A & B
<i>You need to select at least one of these courses</i>	<i>You may select as many of these courses</i>

These courses are designed to support student progression through senior school with a range of pathway options for students through year 10 and into senior school.

Essential Year 10 courses for Year 11 pathways



Mathematics Year 10 Trimester Courses



Essential Mathematics A & B

Essentials Mathematics will take you through key topics in all strands of mathematics, Number & Algebra, Measurement & Geometry and Statistics & Probability – with a focus on practical, relatable contexts and at a pace that will encourage you to consolidate your understandings along the way.

This may be the right choice for you if you;

- are yet to make decisions about your post school plans but want to keep your options open, including University.
- are planning a pathway into trades, TAFE, hospitality, community services or another non-ATAR direction

Pathways into Year 11:

- Mathematics Essentials (General)
- Mathematics Applications (ATAR)

Cost: \$21 per trimester

Duration: Trimesters 1 & 2 (courses A and B)

Mathematics for Scientists and Engineers A & B

Mathematics for Scientists & Engineers will take you through key topics in all strands of mathematics, Number & Algebra, Measurement & Geometry and Statistics & Probability – with a focus on working towards a depth of understanding, work with a range of technologies to explore and investigate mathematical concepts in depth.

This may be the right choice for you if you;

- enjoy maths, like being challenged and feel confident in year 9 mathematics concepts
- are considering an ATAR pathway into year 11/12
- are interested in a future in science, engineering, medicine, technology, business analysis, etc.
- are prepared to be challenged and work hard

Pathways into Year 11:

- Mathematics Specialist (ATAR)
- Mathematics Methods (ATAR)
- Mathematics Applications (ATAR)

Cost: \$21 per trimester

Duration: Trimesters 1 & 2 (courses A and B)

ATAR Maths Preparation

Are you interested in undertaking a university pathway in business, economics, science, cyber security, or nursing after school? This course will focus on key skills such as geometry, algebra, arithmetic and problem-solving to prepare you with strong foundations for taking ATAR Applications or Methods in Year 11. Your understanding will be expanded across extended curriculum with a focus on calculus, resulting in a challenging and stimulating learning experience.

Pathway into Year 11:

- Mathematics Applications (ATAR)
- Mathematics Methods (ATAR)

Cost: \$21

Duration: Trimester 3

Maths in Business and Economics

Maths in Business and Economics is an amalgamation of key skills related to the Humanities and Mathematics skills, linking together mathematical thinking and the real-world contexts of commerce, finance and economics. You will use math to analyse financial data, model economic scenarios and make sense of data that drives business decision making. Connections between these specific ideas and the bigger economic picture will allow you to develop understandings appropriate for success in a range of year 11 and 12 courses.

This may be the right choice for you if you;

- are curious about money, business and the economy and how big decisions are made
- want to see the connection between the real world and the maths you are learning
- are interested in a future in business, marketing, banking, economics, entrepreneurship or related fields

Pathways into Year 11:

- Mathematics Applications (ATAR)
- Mathematics Essentials (General)
- Business Management and Enterprise (ATAR or General)

Cost: \$21

Duration: Trimester 3

Maths for Life

Passing the numeracy component of OLNA is a requirement for WACE graduation in Year 12. If you have not pre-qualified for Year 9 NAPLAN testing, are not confident in math skills you need in everyday life or want to build your fluency in basic math skills, this course is built for you. It will equip you with the mathematical fluency skills you need to approach the OLNA numeracy assessment with confidence.

This may be the right choice for you if you;

- have not yet pre-qualified for OLNA
- want support to prepare for this test before senior school

Pathways into Year 11:

- Mathematics Essentials (General)

Cost: \$21

Duration: Trimester 3

Specialist Maths A & B

The study of mathematical patterns has a beauty and depth that extends far beyond the classroom and this course is designed for those who enjoy exploring these ideas. Specialist Maths extends your understanding into complex algebraic concepts and introduces you to the use of appropriate technology in the classroom to prepare you for the most demanding senior school mathematics courses.

Students who combine Specialist Maths (A & B) with Mathematics for Scientists and Engineers (A & B) with ATAR Maths Preparation will be comprehensively prepared for Mathematics Methods and Specialist courses in Year 11.

This may be the right choice for you if you;


- are choosing Mathematics for Scientists and Engineers
- love mathematics and want to be pushed beyond the standard curriculum
- are aiming to complete Mathematics Methods or both Mathematics Methods and Specialist in year 11

Pathways into Year 11:

- Mathematics Specialist (ATAR)
- Mathematics Methods (ATAR)

Cost: \$21

Duration: Trimesters 2 & 3 (courses A and B)

A man in a dark suit, white shirt, and dark tie is leaning over a white desk in a laboratory or office setting. He is wearing glasses and looking intently at a small, glowing orange device on the desk. The device is a small, rectangular box with a glowing light inside. He is holding a pencil in his right hand and appears to be measuring or marking something on a piece of paper. In the background, there are various pieces of equipment, including a power supply unit with red and yellow cables, and a poster on the wall with the text "Cold fl".

“The most beautiful thing we can experience is the mysterious. It is the source of all true art and science.”

– Albert Einstein

SCIENCE COURSES

Students must select at least one course from list A and at least one course from list B to satisfy the Science requirements.

Our wide range of science courses allow you to develop a personalised pathway through Senior School and beyond, while also exploring your interests. The more you choose the more options you will have!

List A	List B	Specialist
It's All Chemical!	Cells to Survival	CoRE
The Heat is On!	Human Biology 101	Forensic Science
Physics in Action	Saving Planet Earth	Psychology
<i>You need to select at least one of these courses</i>	<i>You need to select at least one of these courses</i>	<i>You may select as many of these courses</i>

List A: Physical Sciences

It's All Chemical!

Do you want to be a doctor, engineer, or the next Nobel Prize winning scientist? How about becoming a doctor, nurse, chemist, or food scientist? All these professions rely on the understanding of chemical reactions, structures, theories, and observations that occur with everyday materials. Chemistry can help you answer all your questions, because everything comes back to have a chemical explanation. Connect with the work around you, analysing the structures and uses of metals and how we constantly advancing science as the years go by. So, choose It's All Chemical, as this course will offer you a range of skills for the laboratory as well as many other future pathways.

Pathway into Year 11:

- Chemistry (ATAR)
- Science in Practice: Physics and Chemistry (General)
- Certificate III Laboratory Skills

Cost: \$60

Duration: 1 Trimester

The Heat is On!

Have you ever wondered how we could produce various colours when creating fireworks? How AC and DC electricity is produced?

Find out the cool answers to some of the hottest questions in science. This unit will enable you to learn the structure of atoms, understand the basic principles of electricity, and describe how various elements produce colours during fireworks.

Pathways into Year 11:

- Science in Practice: Physics and Chemistry (General)
- Certificate III Laboratory Skills

Cost: \$60

Duration: 1 Trimester

Physics in Action

Have you ever wondered how people can manoeuvre through mountain tops in a wingsuit, or travel through a 90-degree bend at speeds of 160km/h in Formula 1?

Physics in Action takes you behind the scenes of some of the worlds most daring and extreme sports that only a handful of people are willing to try. In this course, you will learn about Newton's Laws of Motion and energy transfer behind skydiving, downhill skiing, Formula 1, speed skating, mountain climbing, bouldering, speedboating and so much more.

Pathways into Year 11:

- Physics (ATAR)
- Science in Practice: Physics and Chemistry (General)

Cost: \$30

Duration: 1 Trimester

List B: Biological Sciences

Cells to Survival

Did you know that life on earth started as a single cell? Explore how life evolved from a cell to complex organisms, such as forest that is a single plant or a blue whale. This course takes you on a journey from the origin of life to the survival of an individual species. Learn how cells and species have evolved over time. Did you know that all dogs are one species but not all macaws are the same species? Join the course to explore the genetics of different traits and how they aid species to survive, including humans.

Pathways into Year 11:

- Biology (ATAR)
- Human Biology (ATAR)
- Human Biology (General)
- Science in Practice: Earth and Environmental (General)

Cost: \$40

Duration: 1 Trimester

Human Biology 101

How does each of the body's systems work together to achieve homeostasis? How does our body regulate emotion, sleep, and coordinate movement? How does our body fight off infection and provide immunity against some of the world's deadliest diseases?

In Human Biology 101, you will learn how the nervous and endocrine systems work together to achieve homeostasis and regulate all aspects of our body. You will also discover how our body protects us from harmful diseases with defence mechanisms strong enough to protect us from "superbugs". This course will further your understanding of how the body works and learn why we are the superior species on Earth.

Pathways into Year 11:

- Biology (ATAR)
- Psychology (ATAR)
- Psychology (General)
- Human Biology (ATAR)
- Human Biology (General)
- Science in Practice: Earth and Environmental (General)

Cost: \$40

Duration: 1 Trimester

Saving Planet Earth

Have you ever wondered why there are so many different living things on our planet and why they look different from one another? How can we use aquaponics to promote eco-friendly agriculture and growth? Do you want to take a closer look at the variety of ecosystems on the planet?

In this course, you will have the opportunity to explore the conservation of endangered Western Australian species, investigate the effects of pollution on the water cycle and explore aquaponics and aquatic ecosystems. You will also investigate what's at stake for the future of our planet if immediate action isn't taken against climate change and water pollution.

Pathways into Year 11:

- Science in Practice: Earth and Environmental Science (General)
- Biology (ATAR)

Cost: \$40

Duration: 1 Trimester

Specialist Science Courses

CoRE

Are you interested in understanding where our resources come from to develop our world, and how important it is to sustain our future, our Earth? We need materials in everything we do. You can be a part of the story, to make our Earth sustainable for today, and for future generations. To understand how to 'fix the Earth, to make it better for us to live in, we need to understand how it works.' As the world is transitioning into a green world, it is important to be a part of how the Earth's resources journey, how to find them, how to use them sustainably and to collaborate with all members of our community to ensure that beyond 2040 our Earth is in repair and we are respecting it, through thoughtful management of its resources.

Sustainability is key and to live with what we have but better, we need more resources than ever to sustain the energy transition - however we can do this sustainably through technological innovation and a collaborative and emotive response to sustainable scientific and engineering practices.

Pathways into Year 11:

- Science in Practice: Earth and Environmental Science (General)
- Science in Practice: Physics and Chemistry (General)

Cost: \$100

Duration: 1 Trimester

Forensic Science

This course is a hands-on learning experience that allows you to learn techniques relevant to Forensics. This course teaches techniques for facial reconstruction and analysing blood types, fingerprints, and hair samples to solve a crime committed at JBSC.

Pathways into Year 11:

- Certificate III Lab Skills
- Science in Practice: Physics and Chemistry (General)
- Human Biology (ATAR)

Cost: \$60

Duration: 1 Trimester

Psychology

In this course you will be introduced to the study of Psychology. You will conduct research, gather data, and use online resources to investigate a range of topics including personality, learning style and mind tricks. You will be given the opportunity to undertake research within different areas of the science including Sport Psychology, Social Psychology, and Forensic Psychology. An exploration of the history of brain research, the study of brain area function and anatomy and the differences between Psychology and Psychiatry will also be undertaken.

Pathways into Year:

- Psychology (ATAR)
- Psychology (General)

Cost: \$30

Duration: 1 Trimester

***“The best way to
predict the future
is to create it”***

***– Abraham
Lincoln***



HEALTH AND PHYSICAL EDUCATION COURSES

All students in Year 10 participate in two (2) lessons of General Physical Education per week and one Trimester of Health: Lifeskills.

Courses listed below can be selected as additional electives in Health and Physical Education. If students select the Soccer or Netball Academy, these will replace their General Physical Education class.

Academy Class	Electives
Soccer High Performance Program & Certificate II Sport & Recreation	Fitness and Training Principles
Netball High Performance Program & Certificate II Sport & Recreation	Health Studies
	Physical Recreation – Land Based Outdoor Education
	Physical Recreation – Water Based Outdoor Education
	Sports Science A- Coaching, Biomechanics & Sports Psychology
	Sport Science B – Anatomy and Physiology
	Elite Sports Performance- Rugby

Soccer High Performance Program & Certificate II Sport & Recreation

Are you an elite soccer player who wishes to forge a path as a professional? Are you interested in developing your skills and tactical knowledge in a sport you are passionate about within school hours? Whilst the High Performance Program has a soccer focus, the program will also work on improving a wide range of skills, tactics, and physical competencies, developing values and team collaboration as well as delivering social, mental and emotional education to support the overall wellbeing of students.

Students will build on their coaching skills by developing progressive session plans with their peers. Students will also have the opportunity to become a qualified Level 3 official by completing a Football West qualification. This will allow them to get paid by Football West in Year 11 and 12 to officiate Junior Soccer games.

Students will engage in 2 Physical Education classes per week as well as an accreditation in Certificate II Sport and Recreation for 4 periods.

Entry into Soccer High Performance Program will occur through a selection process. Successful students will sign a policy to ensure they consistently uphold the values of the College.

Pathways into Year 11: Certificate III Sport & Recreation (Soccer High Performance Program)

Cost: \$150 + Academy Fee

Duration: 1 Year (2 periods per week Physical Education (Soccer), 4 periods per week (Certificate II Sport & Recreation))

Netball High Performance Program & Certificate II Sport & Recreation

Do you have a desire to extend your skills and tactics in Netball? Do you want to develop your umpiring skills and understanding of injuries to take your Netball knowledge to the next level?

This course will explore rich content including developing physical skills and tactics; strength and Conditioning; umpiring skills; prevention of injuries; injury management; rehabilitation; along with developing and implementing training sessions focusing on the progression and regression of skill development.

Students will engage in two Physical Education classes per week as well as an accreditation in Certificate II Sport & Recreation for four periods.

Along with the completion of the Certificate II Sport & Recreation, student's will be provided with the opportunity to complete the Netball Australia foundation umpire course which leads into higher umpiring qualifications.

Students in the High Performance Program are expected to compete for the school in SSWA competitions and the Netball WA Multicultural Carnival as they arise throughout the year. This course will also provide students with the opportunity to attend the middle school lightning carnivals as coaches or umpires.

Preference will be given to students who are current members of the program; additional students may be included subject to availability of places. Contracts will be given to ensure students are maintaining the values of the Netball High Performance Program.

Pathways into Year 11:

Certificate III Sport & Recreation (Netball High Performance Program)

Cost: \$150 + Academy Fee

Duration: 1 Year (2 periods per week Physical Education (Netball), 4 periods per week (Certificate II Sport & Recreation))

Fitness and Training Principles

Do you see yourself becoming a Personal Trainer? Do you have a passion for the fitness industry? If yes is your answer, then this course is for you!

With this course you will experience a range of fitness activities including circuit training, weights, and cardiovascular fitness. Students will gain a deeper understanding of the components of fitness and principles of training. Along with these activities you will learn valuable principles of the fitness industry. This is a rigorous course that will expose you to new opportunities to improve and strengthen your lifestyle as well as others!

Pathways into Year 11: Physical Education Studies (General)

Cost: \$60

Duration: 1 Trimester

Health Studies

Are you someone who is interested in Health Promotion? Are you interested in supporting global initiatives that will benefit our world's safety and guarantee our futures?

In Health Studies you will explore Health as a dynamic quality of life. You will consider the way in which beliefs and attitudes influence health decisions and learn how to plan and take action that will promote the health and wellbeing of yourself and others. You will investigate and respond to a range of relevant global topics, developing your skills to pursue a career in Health promotion, research, or community health care.

Pathways into Year 11:

- Health Studies (ATAR)
- Health Studies (General)

Cost: \$20

Duration: 1 Trimester

Physical Recreation – Land Based Outdoor Education

Do you love exploring the outdoors and taking on new challenges? This exciting course is designed for students who want to experience adventure on land while developing essential survival, navigation, and teamwork skills. You will take part in hands-on activities such as orienteering, bushwalking/hiking, camp craft, and expedition planning, giving you the confidence to tackle real-world outdoor environments.

Throughout the course, you will learn how to assess risks, build resilience, and work as a team in challenging situations. The highlight of the program is an outdoor expedition, where you will apply all the skills you've learned—setting up camp, navigating trails, cooking outdoors, and overcoming physical challenges in a natural environment.

This course is the perfect foundation for students interested in Outdoor Education in Year 11.

Students can only select one Physical Recreation Course (Land or Water) in year 10, however the other course can be chosen as a reserve option.

Pathways into Year 11: Outdoor Education (General)

Cost: \$100

Duration: 1 Trimester

Physical Recreation – Water Based Outdoor Education

Do you love adventure and the great outdoors? Are you ready to challenge yourself with exciting activities while developing valuable survival and teamwork skills? This hands-on course allows you to experience adventure through activities such as swimming, fishing, camp craft, kayaking, snorkelling, and expedition planning.

Beyond the thrill of outdoor activities, you will learn how to assess risks, build resilience, and make smart decisions in challenging environments. The course will culminate in an exciting outdoor expedition, where you will put your skills to the test in real-life situations—setting up camp, cooking outdoors, navigating waterways, and working as a team to overcome challenges.

To enrol, you must be able to swim **200m continuously** and **tread water for 15 minutes**. This course is the perfect foundation for students interested in Outdoor Education in Year 11.

Students can only select one Physical Recreation Course (Land or Water) in Year 10, however the other course can be chosen as a reserve option.

Pathways into Year 11: Outdoor Education (General)

Cost: \$150

Duration: 1 Trimester

Sport Science A – Coaching, Biomechanics & Sports Psychology

Are you somebody who is interested in the world of health and fitness? Do you see yourself studying Sports Science at a university level? Sports Science A will delve into the world of Sports Science and look at how it impacts upon both athletes and the everyday individual.

The course will explore rich content including:

- Developing physical skills and tactics (Volleyball)
- Motor learning and coaching
- Biomechanics
- Sport psychology

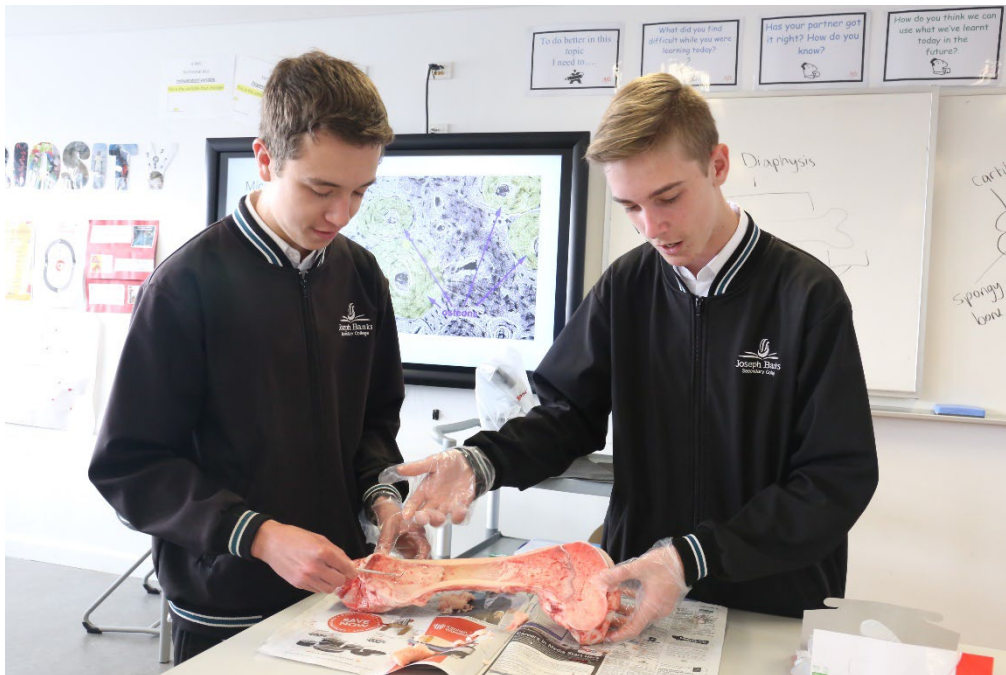
This will include learning about different methods of skill analysis and how this is applied to improve the performance of athletes. You will also look at different mental skill techniques that athletes use to obtain optimal performance.

Pathways into Year 11:

- Physical Education Studies (ATAR)
- Physical Education Studies (General)

Cost: \$30

Duration: 1 Trimester



Sport Science B – Anatomy and Physiology

Are you somebody who is interested in the world of health and fitness? Do you see yourself studying Sports Science at a university level? Sports Science B will delve into the world of Sports Science and look at how it impacts upon both athletes and the everyday individual. Through both practical and theoretical components of this course we will look at how the body works and what is required for the body and brain to work at its best in a physical capacity.

The course will explore rich content including:

- Developing physical skills and tactics (Badminton)
- Functional anatomy
- Exercise physiology

This will include learning about the different bones, muscles, heart and lung structures and how they function in relation to physical activity.

Pathways into Year 11:

- Physical Education Studies (ATAR)
- Physical Education Studies (General)

Cost: \$30

Duration: 1 Trimester

Elite Sports Performance Rugby

If you have a passion for playing Rugby, along with wanting to expand your Sports Science knowledge in relation to this sport about how to prevent injuries, manage injuries and the rehabilitation process.

This elective will explore rich content including:

- Developing physical skills and tactics in Rugby
- Strength and Conditioning
- Motor Learning & Coaching - development and implementation of training programs, understanding leadership styles, rules and umpiring signals.
- Exercise Physiology – prevention of injuries, injury management and rehabilitation

Pathways into Year 11:

- Physical Education Studies (ATAR)
- Physical Education Studies (General)
- Certificate II in Sports Coaching

Cost: \$30

Duration: 1 Trimester

TECHNOLOGIES COURSES

Students must select at least one (1) course to satisfy the Technologies requirement.

Design & Technology Context	Digital Technologies Context	Home Economics Context
Jewellery	Cyber Solutions: P-TECH	Childcare
Metal Engineering	Robotics and Electronics	Fashion Design
Wood Machining	Code, Create & Innovate	Food Technology – Baking Focus
3D Design and CAD Engineering	Ethical Hacking	Food Technology – Methods of Cooking Focus

Design and Technology Context

Jewellery

This course provides students with the opportunity to create exciting pieces of jewellery in a fun and creative environment. Through the elements and principles of design you will create articles of jewellery along a particular theme and utilise a range of jewellery making skills including stone setting, filing, shaping, soldering, and applying textures and finishes to a range of materials. Materials include brass, copper, nickel silver and wood to produce rings, bracelets, and pendants.

Pathways into Year 11:

- Materials Design & Technology – Metal (General)

Cost: \$80

Duration: 1 Trimester

Metal Engineering

In this course you will continue with the safe use of machines already covered in Year 9 and will be exposed to new machinery, including taper turning solid steel bar on the metalwork lathe, oxy acetylene cutting steel plate, mig welding complex shapes and removing waste with a pedestal grinder. All projects will be delivered around a design process (problem solving) approach. Projects include a sheet metal project, a mild steel welding project, and a design project of your choice.

Pathways into Year 11:

- Materials Design & Technology – Metal (General)

Cost: \$80

Duration: 1 Trimester

Wood Machining

Students will continue the safe use of machines already covered in Year 9 and will be exposed to new machinery, including faceplate turning a bowl on the wood lathe, sharpening a chisel on the sharpening machine and routing various edge profiles. All projects will be delivered around a design process (problem solving) approach. Projects include a corner shelf, a small step stool, and a laminated wooden bowl made from multiple pieces of timber.

Pathways into Year 11:

- Materials Design & Technology – Wood (General)

Cost: \$80

Duration: 1 Trimester

3D Design and CAD Engineering

This challenging course extends students' skills in CAD engineering, 3D printing and advanced design processes. Students will work to design, manufacture and refine high-performance models, applying principles of design, material science and data-driven design.

Students will further their projects by developing skills in project management, marketing, communication and engineering design. The course emphasises iteration, testing and performance improvement, mirroring real-world engineering practices.

As part of the course, interested students will be invited to participate in the STEM Racing competition, competing at a state and national level, where they will present their work to industry judges, respond to technical questioning, and benchmark their performance against other teams. This provides students with an authentic, high-level STEM experience that builds both technical expertise and future career pathways.

Cost: \$85

Duration: 1 Trimester

Digital Technologies Context

P-TECH Cyber Solutions

If you enjoy collaborating and sharing ideas, solving problems, acquiring job-ready skills, and have a passion for learning new things, then this is the course for you.

In this course, you will engage in the engineering design process to tackle complex problems related to cybersecurity. You will develop technical skills in digital technologies focusing on a cybersecurity context and further develop new collar skills, including teamwork, creativity, problem-solving, inter-cultural understanding, and communication.

More information about this course can be found in the STEAM Learning Programs section of the course booklet.

Pathways into Year 11:

- Computer Science (General)
- Certificate III Information Technology (Cybersecurity)
- Certificate III Business

Cost: \$150

Duration: 1 Year

Robotics and Electronics

Robotics and automation are rapidly growing industries that are important for industrial, domestic and entertainment applications. This course promotes problem solving, critical thinking and creativity in a practical environment. Students will learn the skills needed to design, program, and engineer practical solutions to solve realistic and challenging real-world problems.

The Year 10 Robotics and Electronics course offers students an engaging introduction to robotics, electronics, and programming fundamentals. Students will develop essential skills in designing, building, and programming robots and electronic circuits through theoretical knowledge and hands-on practical activities. This course is designed to ignite students' curiosity in STEM (Science, Technology, Engineering and Mathematics) and prepare them for further study and careers in robotics, engineering, and related fields.

Pathways into Year 11:

- Computer Science (General)

Cost: \$55

Duration: 1 Trimester

Code, Create & Innovate

Ever wondered how the websites, apps, and technology you use every day actually work? In this exciting elective, you won't just use digital tools—you'll learn how to understand, design, and create them. This course is your starting point into the world of coding, web design, digital technologies, and artificial intelligence (AI). You'll explore how computers and the internet work behind the scenes, while learning how to design and build simple web pages and digital projects.

You'll be introduced to key concepts used across all areas of technology, including problem-solving, algorithms, data, and how instructions are written for computers. Through hands-on activities, you'll begin creating your own digital solutions—such as basic websites, interactive projects, and creative digital designs. You'll also discover how AI is changing the way we create and solve problems, and how we use AI effectively and responsibly. You'll learn how to use AI as a tool to generate ideas, improve your work, and support your creativity—just like professionals do. Through real-world development processes: planning, designing, creating, and improving your work, you will build confidence working both independently and with others, developing important skills in communication, collaboration, and critical thinking.

This course is all about exploration, creativity, and building confidence. It's perfect for students new to technology and students who have experience or anyone curious about technology.

Pathways into Year 11:

- Computer Science (General)
- Applied Information Technology (General)
- Certificate III Information Technology (Cyber Security)

Cost: \$55

Duration: 1 Trimester

Ethical Hacking

Have you ever wondered how companies and businesses protect themselves against cyber threats?

Ethical Hacking is an emerging field that favours the practical application of skills to penetrate secure systems to demonstrate vulnerability so that steps can be taken to mitigate risk. Students will develop an understanding of modern techniques that can be employed to evaluate the security of implemented systems, such as networks, servers, and end user devices.

Students will apply the skills they learn in this course to ethical hacking challenges in digital forensics, cryptography, stenography, incident response and exploiting known vulnerabilities. Students will be given numerous opportunities to work collaboratively as they develop their team building and communication skills by working together to solve problems and create solutions.

Having attempted and learnt from these challenges, students will be invited to participate in external Capture the Flag (CTF) events. CTF events allow ethical hackers to compete head-to-head in a competitive environment to capture as many flags as possible, by ethically hacking their way through systems that have been set up for the challenge.

Pathways into Year 11:

- Computer Science (General)
- Applied Information Technology (General)
- Certificate III Information Technology (Cyber Security)

Cost: \$55

Duration: 1 Trimester

Home Economics Context

Childcare

Do you have a passion for working with children? This course will give students the knowledge and experience for caring for children. The course will focus on the stages of child development, ranging from pre-conception to early childhood years. Students will explore the life cycle and cognitive theories of behaviour and will simulate real life experiences by organising and facilitating playgroups with young children. Students will get the opportunity to develop their own learning resources suitable for use in this playgroup setting.

Pathways into Year 11:

- Certificate III Early Childhood Education & Care
- Children, Family & Community (General)

Cost: \$75

Duration: 1 Trimester

Fashion Design

Do you want to be the next Marc Jacobs? This is an intensive course designed to cater for the next generation of fashion designers. You will develop your fashion design and construction skills and will focus on designing and creating a pair of track pants to suit your individual style. You will explore different decorative techniques and create a screen-printed tote bag. You will extend existing knowledge and apply real life techniques and processes, including creating fashion illustrations and mood boards in order to showcase creativity in a fun environment.

Pathways into Year 11:

- Materials Design & Technology – Textiles (General)

Cost: \$90

Duration: 1 Trimester

Food Technology – Baking Focus

Do you want to be the next Donna Hay or Adriano Zumbo? Do you want to share your dessert creations with the world? This is an extension course designed to cater for our future generation of keen and interested patisserie chefs. You will explore a variety of baking and decorating techniques which you can apply to a wide range of slices, cakes, biscuits and cupcakes. You will develop your knowledge and understanding of concepts relevant to baking.

Pathways into Year 11:

- Food Science and Technology (General)
- Certificate II in Hospitality

Cost: \$90

Duration: 1 Trimester

Food Technology – Methods of Cooking Focus

Do you want to be the next Jamie Oliver? Do you want to run your own world-famous restaurant one day? This is an intensive course designed for our budding Master Chefs. You will develop and explore a variety of technical processes and skills required to be successful in preparing, designing, making, and presenting food.

Pathways into Year 11:

- Food Science and Technology (General)
- Certificate II Hospitality

Cost: \$90

Duration: 1 Trimester



***“Creativity takes
courage”
– Henri Matisse***



THE ARTS COURSES

Students must select at least one (1) course to satisfy the Arts requirement.

Drama Context	Media Context	Music Context	Visual Arts Context	Dance Context
Drama High Performance	Media High Performance	Music High Performance	Visual Arts High Performance	Dance
Behind the Scenes	Media Promotions	Electronic Sound Design	Art Studio Practice	
Drama General	Photography	Song Writing 101	Exploring Art	
			Sculpture, Ceramics & Drawing	
			Graphic Design	

Drama Context

Year 10 Drama High Performance Program

The Year 10 Drama High Performance Program helps equip you with the skills necessary to become a proficient, creative, observant, and multi-skilled performer in the industry. You will be taught how to build expression, freedom, confidence, energy, and resilience as a performer. As a performer you will devote time to harnessing your acting craft, learn the value of team building and focus on empowering your imagination and creativity.

This course allows you to create your own productions and includes a study of plays with a focus on both Representational and Presentational performance styles. A deeper analysis of Realism, Brecht and Theatre of the Absurd are integral to the course.

Pathways into Year 11:

- Drama (General)

Cost: \$120

Duration: 1 Year

Behind the Scenes

The people that work behind the scenes are the ones who make theatre magic happen. In this course you will learn the skills and knowledge to undertake the numerous roles needed to create a professional piece of theatre such as costume designer, stage manager, producer and set designer.

This course will centre around a short play devised by the class. Everyone will take on one or more behind the scenes roles to turn the play into a full production. This is your chance to create something great and send it out into the world.

Pathways into Year 11:

- Drama (General)

Cost: \$40

Duration: 1 Trimester

Drama General

This course is where you can let your creativity and imagination run wild! This elective is designed to extend your skills and knowledge to further develop your acting abilities and explore the fascinating world of theatre.

You will be guided through each step of your dramatic journey, helping you to develop your skills in characterisation, script analysis, improvisation, and stagecraft. You will have access to a range of performance opportunities, from small-scale productions to full-scale plays, where you can showcase your talent and develop your confidence on stage. You will build your communication skills and confidence, helping you to express yourself clearly and confidently in front of an audience.

You will learn to collaborate effectively with your peers, working together to create memorable performances that will leave a lasting impression on your audience. Join us and discover your true potential as a performer!

Pathways to Year 11:

- Drama (General)

Cost: \$40

Duration: 1 Trimester

Media Context

Year 10 Media High Performance Program

Take your production skills to the next level in our Year 10 High Performance Program! Dive deep into the world of photography, editing, lighting, and composition, all while mastering the use of DSLRs.

This hands-on course is designed to help you refine your technical abilities and unleash your creativity. From capturing stunning visuals to perfecting your editing techniques, you'll gain the skills needed to create professional-quality content.

Whether you're aspiring to be a filmmaker, photographer, or content creator, this course is the perfect way to elevate your craft. Embark on a journey to capture moments that truly tell stories.

Pathways into Year 11: Media Production & Analysis (General)

Cost: \$120

Duration: 1 Year

Media Promotions

In Year 10 Media Productions, students continue exploring how photography, film and digital media shape how people see and understand the world. This photography-focused course encourages students to observe their surroundings and consider how media captures moments, tells stories and influences audiences.

Students learn that photography is more than taking a strong image—it can record history, capture events and shape public opinion. Through practical work, they explore composition, lighting, timing and perspective to communicate ideas effectively.

The course further develops understanding of influencing audiences. Students examine how media creators promote products, services and ideas using visual storytelling and graphic design. They explore how images, layout and branding attract attention and persuade viewers.

Students will also consider ethical media use and how content engages different audiences.

Pathways into Year 11:

- Media Production & Analysis (General)
- Visual Arts (General)
- Graphic Design (General)

Cost: \$35

Duration: 1 Trimester

Photography

Unlock the secrets to captivating photography with our Photography course! Dive into the art of photo composition, master the nuances of portrait photography, and immerse yourself in the thrilling world of wildlife photography. Whether they're a beginner or seasoned enthusiast, students will be guided through creative techniques and insights to elevate their skills and unleash their creativity behind the lens. Embark on a journey to capture moments that truly tell stories.

Pathways into Year 11: Media Production & Analysis (General)

Cost: \$35

Duration: 1 Trimester

Music Context

Year 10 Music High Performance Program

Music plays an integral role in everyday life as a form of self-expression or celebration; it also serves in a social or cultural role. The Music High Performance Program is a hands-on course, focusing on the practical exploration of musical conventions. Opportunities will be provided to develop skills, knowledge and an understanding of performance and theoretical elements. You will broaden your knowledge and appreciation of music as an art form, profession, and life skill through a performance-based course, supported by music creation and exposure to performance through workshops and excursions.

Pathways into Year 11:

- Music (ATAR)
- Certificate III Music Industry (Performance)

Note- this course is compulsory for students enrolled in IMSS lessons.

Cost: \$120

Duration: 1 Year (4 periods per week including a P0 or P6).

Electronic Sound Design

Electronic Sound Design is a course that will have you exploring different ways of creating original sounds through the use of GarageBand. You will learn about synthesis, sampling, drum programming, mixing, and composing for film and sound production. Using all of these skills together, you will gain the ability to compose interesting and unusual musical works. Throughout the trimester, you will be given the opportunity to explore your creative side, embrace your mistakes and create something from scratch that you can be proud of.

Pathways into Year 11:

- Music (ATAR)
- Certificate III Music Industry (Performance)

Cost: \$70

Duration: 1 Trimester

Song Writing 101

In this course, you will join forces with other students to learn what it means to effectively collaborate and compose your own original music. Students will be taught the theory of song writing, as well as the analysis skills that will allow them to take their ideas and turn them into music that represents their unique point of view. Throughout the trimester, students will also have the opportunity to analyse and cover other artists' music, as well as their own.

Pathways into Year 11:

- Music (ATAR)
- Certificate III Music Industry (Performance)

Cost: \$70

Duration: 1 Trimester

Visual Art Context

Year 10 Visual Arts High Performance Program

The Year 10 Visual Art Academy course focuses on making and exploring images and forms in drawing, painting, printmaking, ceramics, and sculpture. This course is studio-based and requires independent art practice, encouraging you to take greater ownership of your creative journey.

You will be encouraged to work in a more independent manner within a studio environment, developing and experimenting with a variety of techniques and processes to refine and reflect a personal aesthetic. Through hands-on exploration, you will create a diverse range of artworks that showcase your growing skills in 2D and 3D art forms.

You will have opportunities to apply decision-making skills to discover the most effective ways to communicate ideas by combining art elements, principles, and knowledge of materials. Working with drawing, printmaking, ceramics, and sculptural techniques, you will refine your ability to problem-solve, develop compositions, and push creative boundaries.

Through comparative analysis of artworks from a range of cultures, times, and locations, you will learn to discuss and describe how artists and artworks communicate and challenge ideas and meaning. Your understanding of different artistic styles, techniques, and historical influences will extend your awareness and enhance your ability to approach new challenges in your own art-making.

Throughout this course, you will maintain a studio workbook that documents and justifies your selection, refinement, and presentation in the art-making process. You will also have the opportunity to engage with the wider art world through:

- Working with an artist to gain real-world insights and inspiration
- Visiting exhibitions to experience professional artworks firsthand
- Participating in a final exhibition to showcase your work to the community

This art-studio-based course lays a strong foundation for further studies in Visual Arts in Senior School and beyond, fostering creativity, independence, and a deeper understanding of artistic expression.

Pathways into Year 11:

- Visual Art (General)

Cost: \$120

Duration: 1 Year

Art Studio Practice

Want more choice and independence in your art? This course is for students ready to work like artists—exploring ideas, developing a personal style and creating artworks for exhibition.

You will explore a range of artists, styles and concepts to guide your own direction. You will investigate how artists develop ideas, respond to themes and create meaningful work, while identifying your own interests and focus.

You will use your visual diary to plan, research and refine ideas, experimenting with techniques that suit your approach. You will build skills across drawing, painting, printmaking, photography, ceramics and sculpture. You will also develop and build digital art skills to extend your art skill set.

You will create a body of work based on your own interpretation of a theme or idea, making decisions about materials, techniques and presentation. You will also reflect on your work and the work of others, building confidence in discussing and evaluating art.

This is a practical, studio-based course where you take ownership of your learning, develop independence and grow as an artist. It suits students wishing to select art in Senior School or those ready to challenge themselves creatively.

Pathways into Year 11: Visual Art (General)
Cost: \$100 Duration: 1 Trimester

Exploring Art

Love being creative? This course is about exploring ideas, building skills and creating artworks you're proud to take home. It's ideal for students who enjoy art, even if they sometimes doubt their ability.

You will explore art styles and artists from around the world to inspire your work. You'll learn how art communicates meaning and expression and how to convey these messages in your own art works using a range of techniques and mediums.

You will develop skills through a range of materials and techniques, including drawing, painting, printmaking, digital art, collage and mixed media, as well as ceramics and sculpture. Your visual diary will be used to explore ideas, practise techniques and refine your work.

You will create finished artworks for display and to take home.
This is a practical, hands-on course and suits students who enjoyed Art in Years 7 and 8 and who want to explore a range of art forms.

Pathways into Year 11: Visual Art (General)
Cost: \$55 Duration: 1 Trimester

Sculpture, Ceramics & Drawing

Love making things with your hands? This course focuses on building, shaping and creating artworks you can see, touch and hold.

You will explore how artists create physical artworks through sculpture, ceramics, assemblage and installation. You will also use drawing, digital art, printmaking and painting techniques and skills to develop and communicate ideas, learning how designs are planned and transformed into three-dimensional forms. You will investigate historical and contemporary artists, including Australian and Urban artists. You will also explore how art connects to culture, identity and the world around you, building confidence in discussing and reflecting on your work.

You will develop skills by experimenting with materials and techniques. This includes drawing and painting to refine ideas, working with clay, constructing sculptures, joining materials and exploring surface techniques such as carving, shaping and decorating. Your visual diary will support idea development and skill building.

You will turn ideas into physical forms, exploring how materials, structure and design work together. You will produce finished artworks including drawings, ceramic pieces, sculptures and installations to take home.

This is a practical, hands-on course for students who enjoy building, experimenting and getting a little messy.

Pathways into Year 11: Visual Art (General)

Cost: \$55 Duration: 1 Trimester

Graphic Design

Graphic Design surrounds us: it is the signs we read, the products we buy, and the rooms we inhabit. Graphic designers find beauty within limitations, working towards the ultimate goal of visually communicating a message. Using a language of type and imagery, graphic designers try to make every aspect of our lives defined and beautiful. If you are interested in Art and Computing with an aspect of Enterprise, then this course is for you.

There will be an introduction to the 'digital darkroom' - editing and managing images using the Adobe Creative Suite with Photoshop, Illustrator, and InDesign software. You will be encouraged to use your imagination, practice creative teamwork, and develop lateral thinking abilities – all skills essential in the workforce. You will also discover the creative potential through hand-made and computer-generated imagery.

This course is designed to develop technical and visual skills by completing short challenging briefs across a range of courses. Hand drawing is encouraged in the development of ideas and the construction of contemporary graphics and illustrations. The course is devised from several studio areas covering a mixture of genres and themes using hand drawn, Photoshop, Illustrator, and InDesign tools.

Pathways into Year 11: Graphic Design (General)

Cost: \$55 Duration: 1 Trimester

Dance Context

Dance

The goal of our Year 10 Dance course is to build on the foundations established in previous years, providing students with an opportunity to deepen their knowledge and skills in dance, as well as provide an opportunity for students who are new to the course and wish to develop skills in this area.

Throughout the course, students will explore a range of dance styles, techniques, and genres, and develop their abilities in choreography and performance.

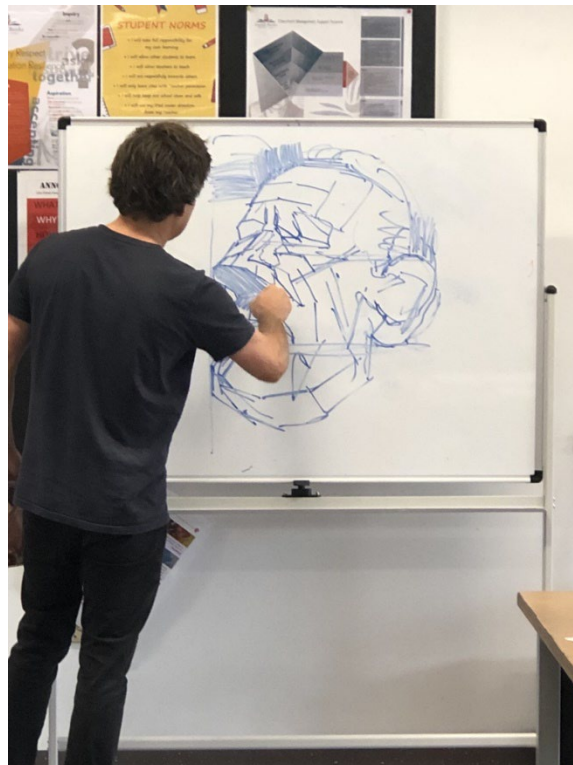
Students will also develop their physical fitness, coordination, and teamwork skills, as well as their communication and self-discipline. This course is suitable for those who are passionate about dance and wish to pursue a career in the performing arts, as well as those who simply wish to explore their creativity and express themselves through movement.

This course provides students with a challenging and rewarding learning experience, enabling them to develop their dance skills and knowledge, and encouraging them to explore their creativity and expressivity through movement.

Students can choose from a variety of genres including contemporary, hip hop, street dance, and cultural dances, for example, Spanish, Indian, and Bollywood.

Cost: \$50.00

Duration: 1 Trimester



Appendix A Year 10 Course Selection Check List

Please use this sheet to organise your selections prior to entering your selections using the Online system.

You need to select enough courses from the list of available courses to have 40 points. You also need to ensure you meet the minimum number of courses for each section. Tick these boxes. You also need to select 8 reserves choices – List these at the bottom of the sheet

Certificate II Pathway – You need to select one of the following				
Certificate II Community Services			6	
Certificate II Workplace Skills			6	
Certificate II Sport and Recreation			6	
Certificate II Sport and Recreation- Soccer High Performance Program			6	
Certificate II Sport and Recreation- Netball High Performance Program			6	
English				
You need to select at least two courses from this group:				
Around the World in 80 Texts	2			
Avengers Assemble	2			
Land Down Under	2			
Mission: Possible	2			
The American Dream	2			
The Gender Agenda	2			
The Sports Writer	2			
The World's End	2			
When I Grow Up	2			
Writing for Purpose	2			
You're a Wizard Harry	2			
Mathematics				
You need to select either				
Essential Mathematics A & B	4			
Mathematics for Scientists and Engineers A & B	4			
You can select as many other Maths courses from				
ATAR Maths Preparation	2			
Maths in Business and Economics	2			
Maths for Life	2			
Specialist Maths A & B	4			
Science				
List A You need to select at least one course				
It's all Chemical!		2		
Physics in Action		2		
The Heat is on!		2		
List B You need to select at least one course				
Cells to Survival		2		
Human Biology 101		2		
Saving Planet Earth		2		
You may also select from:				
CoRE		2		
Forensic Science		2		
Psychology		2		
HASS				
List A You need to select at least one course				
Business and Economics		2		
First Nations Geography in a Changing World		2		
Geography: Environmental Change		2		
List B You need to select at least one course				
History: Freedom and Rights		2		
History: World War 2		2		
Politics and Law		2		

The Arts		Technologies	
You need to select at least one course		You need to select at least one course	
Drama Context		Design and Technology Context	
Year 10 Drama High Performance Program	6	Jewellery	2
Behind the Scenes	2	Metal Engineering	2
Drama General	2	Wood Machining	2
Media Context		3D Design and CAD Engineering	
Year 10 Media High Performance Program	6	Digital Technologies Context	
Media Productions	2	Cyber Solutions (P-TECH)	6
Photography	2	Robotics and Electronics	2
Music Context		Code, Create & Innovate	
Year 10 Music High Performance Program	6	Ethical Hacking	2
Electronic Sound Design	2	Home Economics Context	
Song Writing 101	2	Childcare	2
Visual Art Context		Fashion Design	
Year 10 Visual Arts High Performance Program	6	Food Technology – Baking Focus	2
Art Studio Practice	2	Food Technology – Methods of Cooking Focus	2
Exploring Art	2	STEAM Courses:	
Sculpture, Ceramics & Drawing	2	Space Academy: Our Curious Cosmos	2
Graphic Design	2	Space Academy: Solar Systems and Satellites	2
Dance Context		Reserve Selections	
Dance	2	You need to select at least 8 courses as Reserves, list these below.	
Health & Physical Education		English Reserve	
Elite Sports Performance- Rugby	2	HASS Reserve	
Fitness and Training Principles	2	Science Reserve	
Health Studies	2	Reserve 4	
Physical Recreation – Land Based Outdoor Education	2	Reserve 5	
Physical Recreation – Water Based Outdoor Education	2	Reserve 6	
Sports Science A – Coaching Biomechanics and Psychology	2	Reserve 7	
Sports Science B – Anatomy and Physiology	2	Reserve 8	

Appendix B: Global Course Overview

	Year 9 Electives	Year 10 Courses	Year 11 and 12 Courses	Possible Tertiary Courses
HASS	Fabulous Finance	Business and Economics	ATAR Business Management and Enterprise	Bachelor of Commerce Bachelor of Marketing, Advertising and Public Relations Bachelor of Sport, recreation and event management Bachelor of Philosophy, Politics and Economics
			General Business Management and Enterprise	Certificate III Business Certificate IV Business Certificate III Event Management Certificate III/IV Business
			Certificate III Business	Certificate III/IV Business Administration Certificate III Business Administration (Legal) Certificate III Business Administration (Medical) Diploma of Community Services Diploma of Human Resource Management Certificate IV in Marketing and Communication Certificate IV in Leadership and Management Certificate IV in Project Management Practice Certificate IV Business
	Deadly Diseases	Geography: Environmental Change	General Geography	Certificate IV in Conservation and Land Management Advanced Diploma of Community Sector Management
	Country and Culture	First Nations Geography in a Changing World	General Aboriginal and Intercultural Studies	Certificate II Horticulture Certificate IV in Surveying Certificate III in Surveying and Spatial Information Services
World War 1	History: World War 2 History: Freedom and Rights Politics and Law	ATAR Modern History General Modern History	Bachelor of Social Science Bachelor of Arts majoring in History	

Year 9 Electives		Year 10 Courses	Year 11 and 12 Courses	Possible Tertiary Courses
ENGLISH	Write a Book in a Day	Land Down Under	ATAR Literature	Supports entry to university in all subject areas
		The American Dream		
		The Gender Agenda		
	Around the World in 80 Texts	ATAR English	Supports entry to university in all subject areas	
Avengers Assemble				
Mission: Possible				
The Sports Writer				
The Worlds End				
When I Grow Up	General English	University Preparation course. Portfolio entry to university courses Supports entry to a range of tertiary courses at TAFE		
You're A Wizard Harry				
		Writing for Purpose		

	Year 9 Electives	Year 10 Courses	Year 11 and 12 Courses	Possible Tertiary Courses
SCIENCE	Aspirant Young Scientists	Physics in Action	ATAR Physics General Science in Practice (Physics & Chemistry)	Bachelor of Science (physics) Bachelor of Engineering Bachelor of Mathematics and Statistics Certificate IV in Engineering Certificate IV in Mechanics
		It's All Chemical The Heat is On!	ATAR Chemistry General Science in Practice (Physics & Chemistry) Certificate III Laboratory Skills	Bachelor of Science (most courses require Chemistry as a prerequisite) Bachelor of Engineering (chemical)
		Psychology	ATAR Psychology General Psychology	Bachelor of Psychology
		Human Biology 101 Saving Planet Earth	ATAR Human Biology General Human Biology ATAR Biology	Bachelor of Science (human biology, biomedical science, wildlife conservation, zoology, marine biology, environmental science)
		Cells to Survival CoRE	Certificate III Laboratory Skills General Science in Practice (Earth and Environmental)	Bachelor of Geology
	Electronics	Space Academy: Our Curious Cosmos	General Science in Practice (Earth and Environmental)	Supports entry into science related TAFE courses. Supports entry to university related courses in science
	Space Academy	Space Academy: Solar Systems and Satellites		
	Exploring the Science of Everything	Forensics	Certificate III Laboratory Skills	Certificate III supports entry to University Prep courses and possible direct entry

	Year 9 Electives	Year 10 Courses	Year 11 and 12 Courses	Possible Tertiary Courses
MATHEMATICS	Maths for Life	Maths for Life	General Essentials Mathematics	Supports students developing their numeracy skills for success in Numeracy in OLNA. Supports entry to a range of tertiary courses at TAFE.
		Mathematics Essentials (A & B)	General Essentials Mathematics	University Preparation course. Portfolio entry to university courses. Supports entry to a range of tertiary courses at TAFE. Supports entry to university in most subject areas, except Bachelor of Engineering, some Bachelor of Science courses (e.g. physics, cyber security, zoology, biomedicine), Bachelor of Mathematics and Statistics.
		Maths in Business and Economics	General Essentials Mathematics ATAR Mathematics Applications	University Preparation course. Portfolio entry to university courses. Supports entry to a range of tertiary courses at TAFE. Supports entry to university in most subject areas, except Bachelor of Engineering, some Bachelor of Science courses (e.g. physics, cyber security, zoology, biomedicine), Bachelor of Mathematics and Statistics.
	Problem Solving and Enrichment in Mathematics	Mathematics for Scientists and Engineers (A & B)	ATAR Mathematics Applications ATAR Mathematics Methods ATAR Mathematics Specialist	Supports entry to university in areas such as Engineering, Science and Mathematics.
		ATAR Maths Preparation	ATAR Mathematics Applications ATAR Mathematics Methods ATAR Mathematics Specialist	Supports entry to university in areas such as Engineering, Science and Mathematics.
		Specialist Maths (A & B)	ATAR Mathematics Methods ATAR Mathematics Specialist	Supports entry to university in areas such as Engineering, Science and Mathematics.

	Year 9 Electives	Year 10 Courses	Year 11 and 12 Courses	Possible Tertiary Courses
HEALTH AND PHYSICAL EDUCATION (HPE)	Physical Recreation International Sports ESP Rugby	Sports Science Sports Science A Sports Science B ESP Rugby	ATAR Physical Education Studies General Physical Education Studies General	Further study at university in the following fields Bachelor of Health and Physical Education Sport Science Physiotherapy Exercise Physiology
	Fitness Health & Fitness	Fitness Fitness Training Principles	Certificate II Sport Coaching	Further study in Physical Education related courses at TAFE such as: Certificate III Sport & Recreation Certificate III Sport Development Certificate IV in Sport Development Certificate IV Fitness.
	High Performance Programs Soccer Netball	High Performance Programs Soccer Netball	Certificate III Sport & Recreation (Soccer or Netball focus)	
	Outdoor Education: Challenge by Choice	Outdoor Education: Land or Water Based	General Outdoor Education	Further study at TAFE in qualifications which are related to Outdoor Education. Possible employment in Outdoor Education Industry.
	Health	Health Studies	ATAR Health Studies General Health Studies	Further study at university in the following fields: Food Science Health Promotion Occupational Health Occupational Therapy Pharmacy Public Health Physiotherapy Speech Therapy Further study in Health-related courses at TAFE such as: Certificate III Allied Health Certificate III Population Health Certificate IV Preparation for Health and Nursing Studies

	Year 9 Electives	Year 10 Courses	Year 11 and 12 Courses	Possible Tertiary Courses
THE ARTS	Visual Arts Year 9 High Performance Art Studio Practice Exploring Art Sculpture, Ceramics & Drawing	Year 10 Visual Arts High Performance Art Studio Practice Exploring Art Sculpture, Ceramics & Drawing	General Visual Arts	Further Study TAFE Visual and Creative Arts Certificate courses, and University. Bachelor of Arts- Visual Arts Bachelor of Arts Honours Bachelor of Arts-Fine Arts Creative Arts Designing Fashion Specialisation Illustration Specialisation Visual Culture Fashion Design Design Thinking and Visual Communication Specialisation Games Art and Design Visual Communication Bachelor of Visual Arts and Design Bachelor of Fine Arts Bachelor of Education (Secondary) Bachelor of Fine Arts / Bachelor of Laws Bachelor of Science / Bachelor of Fine Arts
	Design Graphic Design	Graphic Design	General Design	Further Study TAFE Visual and Creative Arts Certificate courses, and University through ATAR. Bachelor of Arts Honours Bachelor of Design Digital and Social Media Animation and Game Design Digital Experience and Interaction Design Digital Experience Communication Specialisation Digital Experience and Interaction Design Advertising Design Specialisation Applied Graphic Design Specialisation Web Presence Specialisation Design Thinking and Visual Communication Specialisation Games Art and Design

	Drama	Year 10 Drama High Performance	General Drama	Further Study TAFE Visual and Creative Arts Certificate courses, and University. Advanced Diploma of Live Production and Management Services Bachelor of Arts (Acting) Bachelor of Arts (Arts Management) Bachelor of Arts Honours Bachelor of Performing Arts Theatre Arts Screen Arts Corporate Screen Production
	Year 9 High Performance	Behind the Scenes	Certificate II Creative Industries	
	Drama	Drama General		
	Dance	Dance		
	Music	Year 10 Music High Performance	ATAR Music	Further Study TAFE Visual and Creative Arts Certificate courses, and University. Advanced Diploma of Music Industry Bachelor of Arts (Music Theatre) Bachelor of Arts Honours Bachelor of Performing Arts Bachelor of Music
	General Music	Song Writing 101	Certificate III Music	
	Year 9 High Performance	Electronic Sound Design		
	Media	Year 10 Media High Performance	General Media Production and Analysis	Further Study TAFE Visual and Creative Arts Certificate courses, and University. Bachelor of Media and Communication Bachelor of Arts Honours Bachelor of Arts/Bachelor of Media and Communication Master of Screen Studies Corporate Screen Production Photography
	Year 9 High Performance	Media Productions		
	Media Productions	Photography		

	Year 9 Electives	Year 10 Courses	Year 11 Courses	Possible Tertiary Courses
TECHNOLOGY	Woodwork	Wood Machining	Woodwork - General	Certificate II Carpentry and Joinery Apprenticeship in carpentry
	Metalwork	Metal Engineering	Metalwork - General	Certificate IV Building and Construction Certificate II in Furniture Making (Pre-Apprenticeship)
	International Foods	Food Baking Focus Methods of Cooking	Certificate II in Hospitality Food Science Technology -General	Commercial Skills set Customer service skill set Certificate III & IV in Hospitality Advanced Diploma of Hospitality Management
		Childcare	Children, Family and the Community – General Cert III Early Childhood Education and Care	Certificate III & IV in allied Health Diploma of Community Development Certificate III and IV in Community Services Certificate II, III and IV Youth Work
	Jewellery	Jewellery	Metalwork - General	Jewellery Beginner Certificate III in Jewellery Manufacture Certificate IV in Design (Jewellery Studio)
	Code, Create & Explore	Code, Create & Innovate	Computer Science - General	Certificate II in Computer assembly and Repair Certificate III/IV in Information, Digital Media, and Technology
	Robotic: Code and Construct	Robotics and Electronics	Applied Information Technology - General	Certificate IV Programming Certificate III/IV in Information, Digital Media, and Technology (Cybersecurity)
	3D Design & CAD Engineering	3D Design & CAD Engineering	Certificate III Information, Digital Media and Technology (Cyber Security)	Bachelor of Computer Science
Cyber Security	Ethical Hacking Cyber Solutions (P-TECH)			
Introductory Fashion & Design	Fashion & Design	Textiles – General	Sewing Beginner 1 & 2 Certificate III in Design Fundamentals	