



# Subject Selection Handbook

Year 10



# Every Child Matters, Every Day In Everything We Do

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## PRINCIPAL'S MESSAGE

Congratulations on your choice of Southern River College for your secondary education. Southern River College is a vibrant school community that is meeting the needs of its students through dynamic programs, pathways and partnerships. We hope your association with the school is pleasant and rewarding. This booklet outlines the academic courses available to students entering Year 7 to Year 10. The aim in selecting your program is to provide a 'taste' of subjects that fit your needs and interests and, in subsequent years, are in which you will ultimately specialise. Southern River College seeks to create opportunities for all students as they progress through our educational pathways.

Along with a general education program, our Educational Pathways programs include Academic Enrichment, Vocational Education Programs and STEM Education Programs. We support our student's cultural and sporting pursuits through our Inspire programs in Music, Soccer and Netball. We recognise that not all students learn at the same levels and provide support programs via our Teaching and Learning Centre (TLC), Literacy and Numeracy Development Classes and Autism Extension Program (AEP). The college prides itself in the delivery of quality teaching and learning programs. Our students, in particular, have the opportunity to vary pathways tailored to meet the needs of the individual.

The college targets the studies of Minerals and Energy through its Academic, Technology and Trades Pathways. In conjunction, students can undertake studies in our Inspire Programs of Netball, Soccer and Music.

At Southern River College, we want to invest in our student's future by being open to their diversity and aspirations. We achieve this by creating enduring partnerships connecting industry and education using exemplary practice. We recognise that we are part of a global world and apply real-world modelling in our classrooms and teaching practice. We want our students to excel and promote academic excellence and vocational aspirations for our students. We are committed to being a Positive Behaviour School. This involves understanding social responsibility and applying our values. We give students, parents and staff a sense of belonging to a school community with clear goals and expectations. We want our students to be confident and active citizens. Southern River College's RIVER Relationships, Identity, Virtues, Excellence, and Respect core values are the foundations which are promoted across the College.

As part of our planning for successful students, we create opportunities for our students by recognising and developing potential through academic, cultural and sporting excellence and developing pathways for learning that meet the needs of the individual. We invest in our student's diversity and aspirations by fostering understanding, empathy, cooperation and harmony within a culturally diverse school and by creating learning environments that are supportive and caring. We aim for enduring partnerships connecting industry and education using exemplary practice. We achieve this through collaboration with our greater community inviting them to be part of classrooms and the school community. We connect to the global world, applying real-world modelling by developing students' and staff's capacity to confidently meet the challenges of changing technologies and global societies and building students' ability to adapt to change and embrace innovation. Our college promotes academic excellence and vocational aspirations for our students by challenging every student to achieve their full potential and capabilities. We want our students to be confident and active citizens. We accomplish this by encouraging participation, contribution and collaboration throughout the college activities and our classrooms. We are committed to inspiring our students. We achieve this by promoting creativity, innovation, teamwork and leadership in our students and staff and by providing inspiring learning environments and quality teaching building aptitude.

This booklet will assist you in making good decisions about the courses at our school. Our vision is to make a difference while supporting our students in a positive learning environment. We want our students to develop the knowledge, skills, values and confidence to achieve their potential as individuals and as participants in a changing society. We encourage our students to be the best they can be and pride ourselves on delivering first class curriculum and pastoral care. Our focus is on making real opportunities for students to excel as they find their way from primary to secondary to their career aspirations and the global world.

I hope you and your child enjoy being part of our school community. We pride ourselves on inspiring young people to be the best they can be. If you want more information, please ring the college directly or visit our website [www.southernrivercollege.wa.edu.au](http://www.southernrivercollege.wa.edu.au).

**Sharon Harry (Principal)**



## SPECIALISED AUTISM LEARNING PROGRAM (SALP)

The Specialised Autism Learning Program (SALP) is one of four programs in WA set up and supported by the Department of Education's Centre for Inclusive Schooling. The other three programs are at Ashdale Secondary College, Ocean Reef High School and South Fremantle Senior High School. The program caters to students in Years 7-12 with a diagnosis of High- Functioning Autism.

The program focuses on achieving positive academic, social and emotional outcomes for each student to maximise access to further education, training and employment success. Due to their disability, many students with Autism Spectrum Disorder find the secondary school environment confusing and challenging to navigate. Research has demonstrated that these students often drop out without sufficient support.

At Southern River College, a team of autism specialist teachers and education assistants support the students enrolled in the program. The students also have access to a Home Room, where they can organise themselves for the school day, unwind to reduce anxiety when/if needed, complete schoolwork during agreed study periods, and use it as a safe place at unstructured times such as recess and lunch.

Each student has an Individual Education Plan, established in collaboration with the parents, school staff and other relevant stakeholders. This plan is reviewed regularly to ensure that the student's needs are met, and academic, social and other individual outcomes are achieved.

Integral to the Specialised Autism Learning Program is the Social Cognition Curriculum, delivered during timetabled periods for all students daily. The curriculum includes one-on-one or small group sessions in which the students gain knowledge, skills and understanding of topics such as "social thinking," "friendships," "expected- and unexpected behaviours," recognising their anxiety levels and other individuals' identified needs.

SALP staff can offer support for students through:

- in and out of the class organisation
- structured time for homework assistance
- scaffolding for subject learning area tasks
- adapting tasks or assessment items
- advocating autism specific needs

Another role of the program is to raise awareness about Autism Spectrum Disorders within the school community. The program and its students have positively contributed to Southern River College's inclusive education beliefs, where students' differences are accepted, and individual talents are appreciated and developed.

### Enrolment Process

The selection of students to enter the program is monitored and determined by the Centre of Inclusive Schooling for the Department of Education.

The process of selection is completed in four stages:

1. Parents/Guardians of the student are required to complete an expression of interest form available at the College.
2. Parents/Guardians of the students are required to complete a specific questionnaire about their child and a subsequent interview with the College.
3. The SALP Program Manager visits the student's primary school to undertake an observational visit and obtains written feedback about the student.
4. The information collated by the College is then presented to an independent panel that determines whether the applicant has met the criteria and whether the program is suitable for the student's needs. If so, is then offered a place in the program.

The College supports all applications and is present when the panel convenes; however, it is the panel's determination that decides whether a student enters the program or not. Although parents may wish to enrol their students in Southern River College's program, this decision is determined by the panel that has a holistic overview of the needs of each student in each of the four units spread throughout the metropolitan area.

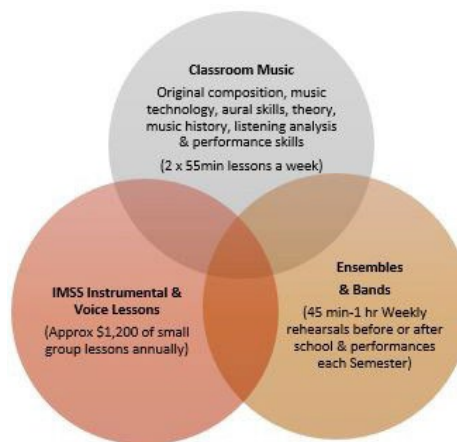


## INSPIRE PROGRAMS

### INSPIRE MUSIC

The Inspire Music program offers students from years 7 to 10 a range of opportunities to develop their musical skills and focus. In conjunction with 'Instrumental Music School Services (IMSS)', Southern River College focuses on a contemporary approach to music instrumentally and through a voice program. This course aims to provide talented students with a stimulating music program designed to enrich their skills as musicians.

With a focus on contemporary musical styles, Southern River College's classroom music program provides a balanced approach to learning music through listening analysis, aural skills attainment, music reading/theory, original composition (including songwriting) and music performance. Students selected for the IMSS Program will gain small group tuition with one of our instrumental music teachers whilst participating in a challenging, graduated classroom music program from years 7 to 10. Geared towards a hands-on, experiential learning style, the classroom program allows students to gain practical skills on guitar, keyboard and music technologies. To this end, all music students are encouraged to purchase their MacBook laptops. This increasing emphasis on music technologies includes working with cloud-based music software and recording and mixing programs such as 'Garage Band' and Logic Audio.



These three areas of study support learning skills and understanding concepts in the other two. Because they are linked so strongly to each other, music students need access to and the opportunity to participate in all three areas. IMSS Instrumental/Vocal Program and Ensemble/Band Program: Further Information.

Instrumental music lessons are provided free of charge by the School of Instrumental Music (SIM) at Southern River College to students selected for the program or who are continuing studies from Year 6\*. These lessons are available in:

- Contemporary Voice
- Contemporary Guitar (Electric and acoustic)
- Electric Bass
- Classical Guitar
- Drums/Percussion
- Woodwind (Flute, Clarinet & Saxophone)
- Brass (Trumpet and Trombone)



In addition to these lessons, students are required to join an appropriate Ensemble or Choir (usually a 45 minute – 1-hour rehearsal outside of school time per week) to fulfil the ensemble requirement of the course.

Various performance extension opportunities are provided annually through workshops, music tours, school concerts and music festivals.

**\* Please note that very few students are selected to BEGIN School of Instrumental Music lessons in years 9, and 10 as the usual entry points are year 6 in primary school and years 7 and 8 in high school. Exceptional circumstances will, however, be considered, and students transferring from similar high school programs will be given automatic inclusion.**

### INSPIRE NETBALL

The Inspire Netball program is excellent for aspiring netballers looking to improve their game skills and knowledge. The program has been developed in conjunction with Southern Districts Netball Association and offers those in the program the opportunity to play both school and club based netball. The program is run by teachers who have expertise in netball. As a result, students learn various skills essential to the game (playing multiple positions, managerial roles, coaching and umpiring). The program allows players to expand their skills and knowledge of the game in a realistic environment within the school and skill sessions after school. The course enables players to chart their improvement and progress and develop the necessary sporting skills for Year 11 and 12 courses of study (ATAR Physical Education Studies, General Physical Education Studies and Certificate II in Sports Coaching). The program also makes links with state and national netball bodies. Any player wishing to improve their netball game would benefit from this course.

#### Pathways to the Future

- Year 8 Level 1 Coaching and Umpiring Year 9 Rules and Regulations (Year 9) Year 10 Foundations of Coaching Course
- General Physical Education Studies Year 11 General Physical Education Studies Year 12 ATAR Physical Education Studies Year 11 ATAR Physical Education Studies Year 12 Certificate II Sports Coaching Year 11/12
- Senior School Ability to coach and manage teams (Year 10, 11 and 12).

### INSPIRE SOCCER

The Soccer Inspire Program aims to develop each student's practical skills and technique, improve their fitness (particularly components such as speed, strength and agility), increase their knowledge of and passion for The World Game, raise their confidence and support their capacity to work effectively in a team. We encourage students to have high aspirations and demand that they meet great expectations in all areas within the Soccer Program and their academic and behavioural achievement around the College.

In our highly disciplined coaching sessions, all students' physical capabilities will improve, as will their self-esteem and capacity for reaching their full potential. Emphasis is placed on leadership, civic responsibility and personifying good sportsmanship at all times.

Each week, students participate in two coaching sessions instead of standard Physical Education classes and have the option to participate in one optional after-school indoor soccer session each week. From years 7 to 10, students will learn to play, coach and referee soccer and be expected to practice their experience and knowledge regularly. Involvement in the Soccer Program in lower school streams into many pathways in senior school, including ATAR and General Physical Education and Health Studies courses and a Certificate II in Sport Coaching for those wishing to continue their sporting endeavours at TAFE or University.



- Opportunity to play and coach soccer at an advanced level through engagement with the National Football (Soccer) Curriculum as prescribed by Football Federation Australia (FFA)
- Learn the rules and regulations of soccer through an approved FFA refereeing course
- Link with local, State and National industry bodies
- Engagement with the Western Australian Curriculum in Health and Physical Education
- Compete in local and regional competitions and tournaments
- Serve as a role model within the school and in the broader school community

#### Pathways to the Future

- Year 11/12 Certificate II Sports Coaching
- Year 11/12 ATAR Physical Education and Health Studies courses
- Year 11/12 GENERAL Physical Education and Health Studies courses

### INSPIRE VOLLEYBALL

The INSPIRE Volleyball program is designed for young athletes who want to develop their volleyball-related skills and knowledge and general fitness, well-being, and teamwork abilities. The program will provide a pathway for students to compete at various levels, including regional, state, national, and senior (adults) leagues, by training with a teacher with extensive coaching experience. Additionally, students will have a chance to experience and pursue other roles such as coach, referee, and manager, which can lead to paid employment opportunities with Volleyball WA for further experience.

Southern River College will be supported by state-level clubs and be given access to their programs, workshops, and other events to allow students to gain professional experience in various roles. Additionally, the College is working with high schools in the South-East metro area to organise events that every applicant should look forward to.

Athletes will be given opportunities to train before school, during timetabled classes, and after school to allow them to develop their skills as much as possible and are provided with pathways into senior school courses such as Physical Education Studies (ATAR and General pathways) and Sports Coaching Certificates (VET pathway).

#### Pathways to the Future

- Level 1 Coaching and Referee courses (Nationally accredited)
- General Physical Education Studies Year 11 General Physical Education Studies Year 12 ATAR Physical Education Studies Year 11 ATAR Physical Education Studies Year 12 Certificate II Sports Coaching Year 11/12
- Senior School Ability to coach and manage teams (Year 10, 11 and 12).

### INSPIRE ACADEMIC

The Southern River College Inspire Academic Program provides an enriched learning environment to extend and challenge each individual to achieve their full potential. The Academic Program aims to challenge students with enhanced learning opportunities through extension and acceleration, encouraging high levels of thinking through a stimulating learning environment. Students are engaged in explicit and inquiry based learning in which they use innovative ideas and problem solving skills to reflect critically on their learning.

Students participating in the program enjoy the benefits of being taught by experienced and enthusiastic teachers who utilise research based practices to meet the individual needs of our students. In addition, they benefit from the advantages of associating and competing with other capable and highly motivated students. The program incorporates a wide range of practical activities, complex problem-solving, task projects, excursions, fieldwork, individual and group research and presentations that build on the traits needed to excel.

Topics of study are carefully chosen to maximise the students' educational opportunities and best prepare them for the Senior School and university courses that are likely to be encountered in the future. The students are also



encouraged to participate in various state and national extracurricular activities and petitions.

To ensure that all participants in the program have access to the best learning opportunities, a maximum of 32 placements are made at the entrance level (Year 7) each year. Continuation in the program is conditional upon the student maintaining high academic performance and exemplary behaviour. The selection of participants is conducted during Year 6 and is based on the individual's aptitude and ability as indicated by standardised testing and information provided by primary schools.

### Entry Into The Program

Students are tested in Year 6 after an application is received or via recommendation of their primary school. Local intake and out of area students are encouraged to apply but will only be offered places if spaces are available. Students in Years 7 to 9 must apply via interview if they are new to the school.

### CLUBS FOCUS

Research suggests a direct correlation between participation in extracurricular activities, such as clubs and good educational outcomes. Students can participate in various extracurricular activities during their time at school — from sport, music and drama to personal development and community service programs. A whole range of benefits come from involvement in these programs.

In addition to building skills within a specific discipline, extracurricular activities are great for developing general academic and soft skills. Think debating for public speaking, academic competitions for exam strategies and sports for teamwork. Balancing several commitments can help to improve children's time management skills while finding an area they enjoy or excel at can boost self-confidence.

While students usually have the opportunity to pursue a wide range of study areas through core subjects and electives, extracurricular club activities allow students to explore an interest in more depth than what is covered in class — or maybe even find a completely new interest that they wouldn't have been exposed to otherwise. They can also provide an excellent chance for students to broaden their perspective of the world, particularly those involved in volunteering and community service programs.

According to research in the USA, "Students who compete in high school extracurricular programs have better educational outcomes, including higher grades, higher achievement test scores, and higher educational expectations beyond high school."

*Please note that if your child selects a club to participate in, the club will be run during one period on the school day, followed by extracurricular time before, during recess or lunch, and after school. Guardians will be informed of the extracurricular timetable starting the 2023 academic year.*





## STEM

STEM is an acronym for “Science, Technology, Engineering and Mathematics.”

### What is STEM?

- Action learning programs (learning by project management & entrepreneurship)
- Involving girls and boys to prepare for potential future careers
- Authentic projects involving students in everyday problems and discovering workable solutions
- Projects designed to stimulate interest and enquiry
- Promotes student engagement with industry, academic and community role models
- It is complex, challenging and integrated to promote critical, creative and computational thinking to achieve problem solving in the highest order

### STEM Pathways at Southern River College

Listed below are two of the specific STEM Pathways at Southern River College. There are many other Arts and Technology subjects which incorporate the STEM ethos. Subjects for Years 11 & 12 are in the

Senior School Subject Handbook. [YEAR 10 SUBJECT INFORMATION](#)

Subject	Number of Hours
English	4 hours per week for the year
Mathematics	4 hours per week for the year
Science	4 hours per week for the year
Humanities and Social Science	4 hours per week for the year
Health Education	1 hour per week for the year if a club is selected. 2 hours per week for the year if a club is selected and not in an intervention program
Physical Education	2 hours per week for the year Inspire Netball / Soccer in this time
<b>Total Compulsory Subjects</b>	<b>20 periods a week</b>
The Arts Technologies	Each course is 2 hours per week Total 6 hours per week
<b>Total</b>	<b>26 periods a week</b>



**NOTE:**

All courses in Year 10 are yearlong.

All course costs are given as a guide only. These are based on the 2022 pricing structures and are subject to change in 2023.

List of Proposed Additional Costs/Excursions – A list will be available for all subjects from 1 December the year preceding studies.

**Student Owned Laptop Program (SOL) and eLearning:**

eLearning is essential to teaching and learning experiences in the 21st century classroom. Digital platforms are used for teaching, learning and assessment across subject areas. Curriculum-aligned lessons enable a personalised learning experience with immediate feedback catering to each student's needs.

The use of digital platforms as a means of developing literacy skills is critical to NAPLAN Online and OLNA readiness. We strongly recommend to parents our Student Owned Laptop program (SOL) to support your child's learning.



## LEARNING AREA - THE ARTS

### Performing Arts

YEAR		PERFORMANCE PATHWAY
YEAR 7	Year 7 Drama	Year 7 General Music/Audio Program Year 7 Inspire Music Program
YEAR 8	Year 8 Drama	Year 8 General Music/Audio Program Year 8 Inspire Music Program
YEAR 9	Year 9 Drama - Drama - Devising Drama	Year 9 Inspire Music Program Year 9 Classroom Music
YEAR 10	Year 10 Drama - Advanced Drama - Devising Drama	Year 10 Inspire Music Program

#### Advanced Drama

Students demonstrate awareness in the performance of drama forms and styles, spaces of performance and design and technologies to communicate dramatic meaning and impact an audience. Students are also allowed to develop their knowledge and skills in contemporary drama forms and styles. Students focus on performance and production roles as the class works on a group devised and scripted theatre production to be performed for a live audience. Students are offered opportunities to view theatre productions in both semesters.

**The cost of this course in 2022 was \$60 for the year.**

#### Devising Drama

Students participating in drama develop essential skills when called upon to present or perform in many contexts. Students are allowed to build their knowledge and skills in contemporary drama forms and styles. Students focus on performance and production roles as the class works on a group devised and scripted theatre production to be performed for a live audience. Students are offered opportunities to view theatre productions. A background in drama and presentation is an asset in school and in further study as oral or group assessments, which require skills that can be learned in this subject, are used in many programs.

**The cost of this course in 2022 was \$60 for the year.**

#### SRC Drama & Performance Club

We are working towards showcasing SRC talent and creating workable performances. Performances for lunchtime performances and mental health awareness campaigns such as anti-bullying. Performance and drama skills will be taught and reinforced with industry skills and speakers and exposure to drama scripts and other school performances. There will be a need and a want to perform in front of an audience to select this club.

**The cost of this course in 2023 is to be confirmed**

**NOTE: The nature of Dance courses requires a commitment to extra-curricular rehearsal and performance schedules. These times and dates will be published in advance.**



### Inspire Music

Students will collaborate with peers in creating original music. Students will participate in regular ensemble sessions and instrumental lessons to effectively build practical ability. Students will have opportunities to regularly perform their compositions in front of the school community and the local community. Along with performing their original music, students will use digital audio workstations to record their original music and distribute their compositions using streaming services such as Spotify and Soundcloud.

**The cost of this course in 2022 was \$120 the year.**

### Visual Arts - Design

YEAR	VISUAL ARTS AND DESIGN PATHWAY	
YEAR 7	Year 7 Visual Arts	Year 7 Media
YEAR 8	Year 8 Visual Arts	Year 8 Media
YEAR 9	Year 9 Visual Arts	Year 9 Media
YEAR 10	Year 10 Advanced Visual Arts Year 10 Visual Arts	Year 10 Advanced Media Year 10 Media

### Advanced Visual Arts

Students will explore various contemporary art and artists and use these skills to create work with meaningful emotional impact and industry use. The course will focus on developing skills to critically analyse artworks, providing knowledge on constructing an appropriate artist's statement for their works. Students will focus on Realism, Abstract, Australian Contemporary Art and the human form. Students will experiment with different drawing mediums, such as fine liners, markers, pencils, and chalk pastels. Students will extend their painting skills by using watercolours and acrylic paints to show dynamic movement. Students will focus on sustainability, creating a resolved artwork and prototype suitable for an industry/commercial application. This course suits students wishing to study ATAR or General Visual Art in years 11 and 12.

**The cost of this course in 2022 was \$52 for the year.**

### Visual Arts

This course suits students wishing to study Certificate II in Visual Arts in Year 11 and 12 or Visual Art in TAFE.

**The cost of this course in 2022 was \$52 for the year.**

### Advanced Media

This course encourages students to challenge their and others' values and beliefs by exploring current and past media trends on how audiences use media. Students are given opportunities to analyse media texts from various sources, including Australia and overseas. Students will produce media work in multiple genres and styles, such as short films and documentaries. Students use refined media production and process skills such as problem solving, personal and group timelines and independent, safe use of media equipment. This course is suitable for students wishing to study ATAR or General Media Production & Analysis in Years 11 and 12 or Screen, Media, and Creative Industries studies at the university level.

**The cost of this course in 2022 was \$52 for the year.**



### Media Production

This course encourages students to develop advanced technical proficiency with various media equipment such as cameras, microphones, editing software and audio mixing consoles. Students will learn the theory behind camera operation, audio recording, sound and vision editing and live performance operation whilst refining these skills through practical application. Students will create and respond to their own media productions and professional media work through marketing videos, music videos, podcasts, music recording and live performance operations. Students use refined media production and process skills such as problem solving, personal and group timelines and independent, safe use of media equipment. This course suits students wishing to study Certificate II in Creative Industries in years 11 and 12 or Screen and Media studies at TAFE.

**The cost of this course in 2022 was \$52 for the year.**

### SRC Media & Communication Club

They are working towards capturing our school events in creative detail, such as assemblies, music performances, after school showcases and classroom achievements and marketing our school and students. Students will spend more time honing their production skills and camera work. They will spend time using Adobe Photoshop and Premiere Pro to create, edit and manipulate productions. During all this, students will have a cinema and viewing in the PAC with discussion and analysis of the film. Students may wish to concentrate on a particular form of media to develop, such as podcasting, with the hope of creating a podcasting studio.

**The cost of this course in 2023 is to be confirmed.**

**The nature of this club requires a commitment to extra-curricular and potential club competitions. These times and dates will be published in advance.**

## Digital Arts - Design

Design Technologies - Graphic Design (now Digital Art Design)	
Pathway Name Year	Digital Art Design
Year 7	Digital Art Basics
Year 8	Fun in Digital Art
Year 9 Semester 1	Exploring Digital Art
Year 9 Semester 2	
Year 10	Digital Art Design

### Design Technologies – Digital Art Design

Digital Art Design is where students can be creative and develop digital artwork while following a design process focussing on the areas of digital illustration and marketing/advertising. Students will understand how to convey powerful messages to a target audience and develop a deeper understanding of the elements and principles of design through both practical and written tasks. They will be allowed to experiment with various skills and techniques such as the graphics tablet and pen tool and use industry standard software. This course provides essential information for those who wish to pursue a career in graphic design and marketing.

**The cost of this course in 2022 was \$52.**



## LEARNING AREA - English

Students learn about the English language and how to use it effectively. The study of English plays a vital role in the development of literacy, enhances students' learning in all areas of the curriculum and provides them with the communication skills and critical understanding of language necessary for active participation in society. All students will study the Australian Curriculum English Course. The Academic Extension classes explore a broader range of more challenging texts. Creativity, critical thinking, Grammar and English communication skills are the basis of all courses. Wide reading is encouraged in all studies to improve literacy. There is an explicit focus on Reading and Writing skills in Year 9 before NAPLAN testing. Students are encouraged to aspire to a Band 8 or above in NAPLAN, which means they are not required to complete the OLN Reading and Writing tests in Year 10 to graduate.

### English

Students will develop their language skills by communicating with audiences in various face-to-face and online/virtual environments. They will experience learning in familiar and unfamiliar situations, including the local community and vocational and global contexts.

Students will engage with a variety of texts for enjoyment. They will interpret, create, evaluate, discuss and produce a wide range of texts in which the primary purpose is aesthetic, as well as texts designed to inform and persuade. These will include various media texts, including film and digital texts, fiction, non-fiction, dramatic performances and multimodal texts, with themes and issues involving levels of abstraction, higher order reasoning and intertextual references. Students will critically understand the contemporary media and the differences between media texts. Students will create various imaginative, informative and persuasive texts, including narratives, procedures, performances, feature articles, literary analyses and transformations of texts.

Students will study language, literature and literacy in Year 10 in four term units. Possible organising principles will include the study of a novel and a play and exploring advertising techniques.

Students' literacy skills should improve within these units as grammar, spelling and punctuation are integrated into all departments. Accuracy in these areas will help students to convey ideas clearly and meaningfully. In addition, students will be encouraged to think decisively, imaginatively and critically during lessons.

**The cost of this course in 2022 was \$26.**

### Inspire English

Inspire students will engage with critical and evaluative thinking skills to create solutions to real world issues. Inspire in English emphasises critical interpretive thinking, empathy and understanding of our place as change makers.

Students will take the thinking, interpreting and presenting skills they have learned in English and use these to prepare and deliver their solutions to the United Nations Sustainable Development Goals.

**The cost of this course in 2022 was \$26.**

### English (EALD – English as an Additional Language/Dialect)



The English as an Additional Language and Dialect course recognise the challenges associated with tackling the general English curriculum if English is not your primary mode of communication or is an additional language to you and your family.

In EALD, English students are expected to read, write, speak and think using the English language to strengthen their ability and confidence in using it in everyday communication.

Students will be guided through the expectations of language and cultural nuances that impact everyday and academic English use. Tasks will be written, spoken and read in nature. This course also allows students to focus on developing their vocabulary, syntax and grammar skills.

**The cost of this course in 2022 was \$26.**

### **English - Build**

English Build classes are designed to address individual student needs relating to literacy in reading, writing, and speaking. Separate testing of students provides teachers with a guide on what skills and knowledge students need to learn to improve their communication abilities across various modes. A vital element of the Build classes is a focus on student achievement of OLNA, an essential requirement for students to attain their WACER certificate before graduation.

**The cost of this course in 2022 was \$26.**

## **LEARNING AREA – HEALTH AND PHYSICAL EDUCATION**

Year 10 Physical Education and Health Education are compulsory courses. In Physical Education, students are



taught various physical skills, which form the basis of the major games played in our community. Students will also be expected to increase their complexity and proficiency in sports through manipulating knowledge of rules, strategies and tactics involved in each activity and to work cooperatively and responsibly with other students. Health Education focuses on creating an individual aware of their impact on their health and the health of their community. It promotes respectful relationships and the development of a holistic person.

### Health Education

Year 10 provides students with the opportunity to begin to focus on issues that affect the wider community. They study external influences on health decisions and evaluate their impact on personal identity and the broader community's health. The primary areas we target are mental and emotional health, Keys 4 Life pre-driver education, respectful relationships and personal fitness.

**The cost of this course in 2022 was \$10.**

### Physical Education – General

Year 10 continues to provide students with the opportunity to improve their performance and develop more complexity in movement skills increasing success across various sports. It also involves understanding simple biomechanical principles and using feedback to enhance their skill and technique execution. They are also provided with opportunities to lead, coach and officiate. Sports in focus may include Softball, Touch, Volleyball, Sof-crosse, Athletics and Netball.

**The cost of this course in 2022 was \$10.**

### Outdoor Education

In Year 10, Outdoor Education aims to develop an understanding of our relationships with others, the environment and ourselves. The program will suit students who appreciate the natural environment, enjoy the outdoors, have a good work ethic, work with others in a team environment and enjoy challenging situations.

Students will have the opportunity to:

- Snorkelling
- Navigation/Orienteering
- Flat water Canoeing
- Roping and Abseiling

The course is conducted both at college and off-site. Beware, site venues will require either early starts or late finishes on particular days throughout the year. Excursions and camps are extra costs that may occur to support the course.

**The cost of this course in 2022 was a \$250 compulsory charge for the year.**

### Inspire Netball

The Year 10 Inspire Netball program continues to build aspiring netballers looking to improve their complexity and proficiency in skills and knowledge of the game. Students will become flexible positional players and be provided opportunities for development in positions in which they may specialise. Students will be expected to demonstrate their management, coaching and umpiring abilities as part of their annual assessment.

**The cost of this course in 2022 was \$170.**





### Inspire Soccer

Year 10 Inspire Soccer program is designed to create a complete player with a wide range of skills and techniques that can support a student in competitive environments. The program will also help build player qualities such as sportsmanship, leadership, personal responsibility and self-discipline, especially for those who wish to advance to higher levels in community soccer.

**The cost of this course in 2022 was \$170.**

### Inspire Volleyball

The Year 10 Inspire Volleyball Program will push students to play volleyball at a proficient level by which students will have specialised at least one position and be familiar with the others. The focus will be on how strategies and tactics can be implemented and how to overcome more vigorous opponents using them. Students will be invited to compete state-wide and possibly at the senior level. Students will also learn the foundations of coaching. They will be given opportunities to coach and manage teams leading to a nationally accredited coaching status by the end of the year.

**The cost of this course in 2022 was \$170.**

### Basketball

Year 9 Basketball program is focused on expanding the student's skill repertoire and techniques and working in competitive environments that apply their tactical knowledge. Students are expected to become leaders who show initiative in training and competitive games.

**The cost of this course in 2023 is to be confirmed**

**The nature of this club requires a commitment to extra-curricular rehearsal and potential competitive games versus other schools. These times and dates will be published in advance.**

### Physical Recreation

Physical Recreation aims to expose students to a range of different activities. Students will develop physical sport and recreation skills, knowledge and understanding of health and fitness concepts, and the capacity to work constructively with others. The course supports initiatives to develop students' awareness of health and wellbeing and the value of exercise.

Students will have the opportunity to:

- Ten Pin Bowling and Bocce
- Pot Black and Table Tennis
- Fitness and Spike Ball/Crossett
- Lawn Bowls and Carpet Bowls

**The cost of this course in 2023 is to be confirmed.**

**The nature of courses requires a commitment to extra-curricular rehearsal and outside of school scheduled hours. These times and dates will be published in advance.**



## Outdoor Recreation

Outdoor Recreation aims to understand our relationships with others, the environment and ourselves. The program will suit students who appreciate the natural environment, enjoy the outdoors, have a good work ethic, work with others in a team environment and enjoy challenging situations.

Students will have the opportunity to:

- Outdoor fitness
- Team building
- Basic navigation
- Introductory bush cooking and craft
- Basic roping techniques

### **The cost of this course in 2023 is to be confirmed**

**The nature of courses requires a commitment to extra-curricular rehearsal and outside of school scheduled hours. These times and dates will be published in advance.**

## Sport Science

This course can help students to prepare for Year 11 Physical Education Studies.

- Sports Performance – analysing and improving performance, health, and sports participation and exercise.
- Human Movement – a holistic understanding of human movement, particularly in sport and physical activity.
- Sports Coaching – coaching knowledge and skills in community-based coaching, talent identification and athlete–coach development.

### **The cost of this course in 2023 is to be confirmed**

**The nature of courses requires a commitment to extra-curricular rehearsal and outside of school scheduled hours. These times and dates will be published in advance.**



## LEARNING AREA – HUMANITIES and SOCIAL SCIENCE

In Year 10, Humanities and Social Sciences, students study four disciplines, focusing on one each term;

- Civics and Citizenship
- Economics and Business
- Geography
- History

### HaSS

In Civics and Citizenship, students explore how Australia's system of government compares to other countries, including Indonesia, the United States of America and China. They investigate the laws and institutions that protect democracy and the factors that threaten democracy in Australia, including organised crime and corruption. At a global level, students examine how Australia participates in the United Nations and other international organisations to promote peace and stability.

In Economics and Business, students have introduced events and case studies delving into the reasons for variations in the performance of economies. They explore the nature of externalities and investigate the role of governments in managing economic performance to improve living standards. They inquire into the ways businesses can manage their workforces to improve productivity.

In Geography, students learn how to read different forms of maps and graphs so they can make informed judgements. They explore how humans' interaction with the environment causes positive and negative impacts and strategies for promoting the sustainability of different landscapes. Students also examine the geography of human well-being and the factors that cause wellbeing to vary between populations.

In History, students develop their historical skills whilst exploring the modern period from 1918 to the present. The students completed a depth study into World War Two and examined the factors that led to the rise of Hitler and the Nazi party, the War in the Pacific, the Holocaust and the effect of the war on the home front. The second depth study explores the Civil Rights movement in the United States of America and Australia, focusing on significant individuals such as Rosa Parks, Martin Luther King Jr., Charles Perkins and Eddie Mabo.

**The cost of this course in 2022 was \$26.**

### Inspire HaSS

Students meeting the selection criteria will be offered extension activities in Humanities and Social Sciences in a dedicated Academic Extension class focusing on higher order thinking skills and the innovative use of information and communications technology. Students' skills and study routines are developed in preparation for ATAR subjects in Year 11. Students are allowed to participate in a range of national competitions and additional learning opportunities throughout the year

**The cost of this course in 2022 was \$26.**

### HaSS – (EALD – English as an Additional Language/Dialect)

Students who enter the College with a background in English as an Additional Language or Dialect (EALD) are given additional literacy support in the EALD pathway. Teachers use strategies to improve students' subject specific terminology and general English capabilities.

**The cost of this course in 2022 was \$26.**



## HaSS Build

Students identified with gaps in their understanding or who have traditionally struggled to engage with the curriculum are offered a place in the Build class. Build classes allow teachers to cater the learning to the needs of individual students by modifying the curriculum to suit their interests and capabilities. Students are encouraged to build communication, understanding and technological literacy to engage in further study and prepare them for the workforce.

**The cost of this course in 2022 was \$26.**

# LEARNING AREA – MATHEMATICS

## Mathematics

Students will use ideas about numbers, algebra, measurement, geometry, statistics, probability, and mathematical ways of representing patterns and relationships to describe, interpret, and reason about their social and physical world. Mathematics is vital in developing students' numeracy and assists learning across the curriculum.

## Pathway Descriptions

- Pathway 1 is the course that best prepares students for the study of Mathematics Methods and Mathematics Applications in Years 11 and 12
- Pathway 2 provides a solid grounding in the essentials of Algebra and Number, Measurement and Geometry and Statistics and Probability for students who wish to study Mathematics Applications in Years 11 and 12.
- Pathway 3 is slower paced than Pathway 2 but still covers a lot of the rudiments of the higher pathway. This Pathway emphasises real-life applications and will prepare students for OLNA (if necessary). If they study mathematics at all, most students in this pathway check the General Course, Mathematics Essentials, beyond Year 10.

## Pathway 2 - Mathematics

In year 10. Students will study::

- Understanding includes applying the four operations to algebraic fractions, finding unknowns in formulas after the substitution, making the connection between equations of relations and their graphs, comparing simple and compound interest in financial contexts, and determining probabilities of two- and three-step experiments
- **fluency** includes factorising and expanding algebraic expressions, using a range of strategies to solve equations, and using calculations to investigate the shape of data sets
- **problem-solving** includes calculating the surface area and volume of a diverse range of prisms to solve practical problems, finding unknown lengths and angles using applications of trigonometry, using algebraic and graphical techniques to find solutions to simultaneous equations and inequalities and investigating the



independence of events

- **reasoning** includes formulating geometric proofs involving congruence and similarity, interpreting and evaluating media statements, and comparing data sets.

**The cost of this course in 2022 was \$26.**

### **Pathway 1 - Inspire Mathematics**

Inspire Mathematics classes will complete all the coursework and engage in extension work. Students will study problem solving strategies, which their teacher will introduce and explain in class. The strategies will be developed conceptually throughout the lower school.

**The cost of this course in 2022 was \$26.**

**Note:** High achievement is necessary to continue into Year 11 to do ATAR Methods 11 and 12. To study Applications 11 and 12, as an ATAR course success in 10-1 or 10-2, being a C grade or better will provide an adequate background so long as good study habits with ownership of learning have been developed along the journey of years 7, 8, 9, and 10.

### **Pathway 2 – Mathematics – (EALD – English as an Additional Language/Dialect)**

These students will develop as close to the Aspire content as possible, with a greater focus on developing the associated literacy components within the mathematics curricula so that their command of the English language may be improved. It will be necessary to ensure that information can be extracted from text, the vocabulary used appropriately, and sentence structure can be applied in writing explanations, whether required in class for the development of course content or showing how much has been learnt in an assessment.

**The cost of this course in 2022 was \$26.**

### **Pathway 3 - Mathematics - Build**

These could be the students continuing from year 9 Dev and Build classes or some students from the Aspire or EALD classes from year 9 who have begun to show that more success in mathematics may be achieved in another pathway. The program of work offered in year ten will continue from the achievements gained in year nine and also keep an eye on the work required for OLNA in year ten which is all the aspects mentioned above along with being able to make financial decisions, reading timetables/scales and interpreting graphs representing data from current world issues. The focus now needs to change to all calculations being done calculator free as OLNA (should it still need to be passed) requires the students to have well-developed estimation skills associated with reasoning skills so that incorrect answers can be immediately discounted from those answers which may be submitted as a correct solution.

Should these students require a mathematics course of study in Year 11, with OLNA passed - Essential will be chosen and with OLNA not given - Foundations will be the choice, hopefully.

**The cost of this course in 2022 was \$26.**



## LEARNING AREA - SCIENCE

Students investigate, understand, and describe the physical, biological, and technological world and value the systems and processes that support life on our planet. Science helps students to become critical thinkers who use evidence to construct conclusions. The West Australian Science Curriculum provides opportunities for students to understand essential science concepts and processes, the practices used to develop Science knowledge, Science's contribution to our culture and society, and its application to our lives. The curriculum supports students to develop the scientific knowledge, understandings, and skills to make informed decisions about local, national, and global issues and to participate, if they so wish, in science related careers.

### Science

#### **Chemical Sciences**

In this topic, students will learn about elements' atomic structure and properties and how the Periodic Table organises them. They will also investigate different types of chemical reactions and how the rate of a chemical reaction can be manipulated.

#### **Biological Sciences**

In this topic, students will learn about DNA, inheritance, the change in species over time and evolution.

#### **Earth and Space Sciences**

In this topic, students will learn about the global cycles and the effects of human impact. Students will also investigate cosmology and the evidence surrounding the Big Bang Theory.

#### **Physical Sciences**

In this topic, students will learn about the description, measurement and calculation of motion, forces, energy, and their effects

**The cost of this course in 2022 was \$26.**

### Inspire Science

The needs of academically talented students are catered explicitly for through the College's Academic INSPIRE program. Students are provided with various learning experiences that will extend and develop their skills and competencies while also being challenging, motivating, and linked to the real world.

INSPIRE academic students will be explicitly taught examination techniques and valuable study skills to assist them in studying further Science in Years 11 and 12. Students will extend their understanding of genetics through the growth and analysis of plants and knowledge of autosomal vs sex-linked inheritance; they will visit ChemCentre to link their learning to actual world applications. Students will also be further extended with their application of calculations within Physics to assist their understanding of upper school science and mathematics.

**The cost of this course in 2022 was \$26.**



### **Science – (EALD – English as an Additional Language/Dialect)**

The needs of students with English as an additional language or dialect are specifically catered for in the College's EALD program. Students will benefit from a greater emphasis on scientific terminology and vocabulary to assist them in progressing their understanding. Students will also be provided with the explicit teaching of writing structures to help them communicate their scientific knowledge better.

**The cost of this course in 2022 was \$26.**

### **Science - Build**

The needs of students who have experienced challenges and difficulty progressing at the Year level standard are specifically catered for through the College's BUILD program. This course is designed to engage students not considering upper school science courses other than Integrated Science. Students in this course will experience a greater emphasis on practical understanding and connection to the real world, and gaps in student knowledge from previous years will be interrogated and focussed upon by our dedicated teaching staff.

**The cost of this course in 2022 was \$26.**



## LEARNING AREA - TECHNOLOGIES

In Technologies, you have a range of STEM subjects to choose provides you with lifelong transferable skills for your future and a strong foundation for subjects offered in Year 11. All these courses will help you to develop the 21<sup>st</sup> Century Skills critical for future study and work. You can choose to do more than one subject in either area – Digital or Design Technologies. These subjects offer a range of practical activities using a design process and the necessary theory to support your learning.

### Digital Technologies

Digital Technologies		
Pathway Name		
Year	Creative Technologies	Cyber Technologies
Year 7	Year 7 Digital Technologies	
Year 8	Year 8 Digital Technologies	
Year 9 Sem 1	Creative Game Design	Cyber Security
Year 9 Sem 2	Creative Minecraft Coding	Cyber Challenges
Year 10	Creative Technologies	Cyber Technologies

### Digital Technologies – Creative Technologies

In Creative Technologies, students will develop skills and knowledge in various digital technologies, including game design software, virtual reality (VR) and web design. Students will also be able to take part in the Australian STEM Video Competition. Students will also continue to develop their understanding of digital systems and data. This course provides essential information for those who wish to pursue a career in information technologies and computer science.

**The cost of this course in 2022 was \$52.**

### Digital Technologies – Cyber Technologies

In Cyber Technologies, students will continue to develop skills and knowledge in digital systems and data along with learning about social issues, networking, and data safety. Students will be able to create and apply skills in how to configure and use a range of digital devices and use a range of software to develop solutions to challenges. Students will develop their knowledge in cybersecurity by completing tasks and challenges set by the Australian Signals Directorate (ASD) CyberEXP program. This course provides essential information for those who wish to pursue a cybersecurity and computer science career.

**The cost of this course in 2022 was \$52.**





### Robotics Club (Semester 1 or 2)

Are you interested in creating robots to meet challenges? Would you like to make a robot in a team to compete against other schools? This is the club for you. As a team, you will develop a range of 21st Century skills to follow a process to build a robot to enter in First Robotics Competition. For more information on the competition, look at their website: <https://firstaustralia.org/programs/first-robotics-competition/>.

**The cost of this course in 2023 is to be confirmed**

**The nature of courses requires a commitment to extra-curricular rehearsal and outside of school scheduled hours scheduled to enter competitions.**

### Design Technologies – Home Economics

Design Technologies – Home Economics Pathway Name					
Year	Hospitality	Cultural Food	Child Care	Body Works	Creative Textiles
Year 7	Fun with Food				Textiles Basics
Year 8	Creative Food				Fun in Textiles
Year 9 Sem 1	Fast Lane Food	Cultural Food – Asian	Baby Basics	Body Works Begins!	Future in Textiles
Year 9 Sem 2	Future Food	Cultural Food – European	Child's Play & Learning		
Year 10	Hospitality	Cultural Food	Working with Children	Body Works	Creative Textiles

### Design Technologies – Hospitality

Hospitality is a course where students explore the elements of catering and the hospitality industry. You will be introduced to the fundamentals of the food industry, including food preparation, food styling and presentation, menu design, customer service and teamwork. This course provides essential information for those who wish to pursue a career in catering, baking and food services.

**The cost of this course in 2022 was \$110.**

### Design Technologies – Cultural Food

Students will go on an international food journey as they investigate the cooking and preparation techniques of countries and cultures worldwide. You will sail along the Mediterranean Sea and sample European cuisines and get the opportunity to further explore and design dishes from countries of personal interest. This will lead to a tour through iconic Asian countries such as China, Japan and India and prepare dishes, exploring the use of herbs and spices in Asian Cookery. You will also look at traditional cuisines in Australia. For each cooking, you will grow in your appreciation for other cultures and examine how these have influenced Australian food



habits. This course provides essential information for those who wish to pursue a career in catering and food services.

**The cost of this course in 2022 was \$110.**

### **Flavour Club (Semester 1 or 2)**

Do you see yourself as a future chef? Do you love cooking and experimenting with flavours to design your recipes? This club is for students interested in exploring various cooking techniques to put together unique, flavoured food. You will work in teams to create recipes and final dishes to compete in and submit entries into the McCormick Flavour Forecast Recipe Challenge – for more details, look at their website:

[https://heia.com.au/?page\\_id=6965](https://heia.com.au/?page_id=6965).

**The cost of this course in 2023 is to be confirmed.**

**The nature of courses requires a commitment to extra-curricular rehearsal and outside of school scheduled hours. These times and dates will be published in advance.**

### **Design Technologies – Working with Children**

From pregnancy to birth and throughout childhood, countless jobs and careers are involved in raising children. Child safety and healthy development are a national priority, and students will learn about the various community organisations concerned with providing for children's needs. Students will gain practical experience hosting children's play events and visiting childcare centres and other local community facilities. This course provides essential information for those who wish to pursue a career in childcare, community services, teaching and nursing.

**The cost of this course in 2022 was \$100.**

### **Design Technologies – Body Works**

Welcome to Body Works, a course that will be all about you! This course will focus on self-image and confidence, caring for yourself, optimising your health, and creating products. You will enjoy listening to guest speakers, practical projects such as pamper sessions and designing and making products. Students completing this course will also be allowed to complete a Certificate I in Leadership.

**The cost of this course in 2022 was \$100.**

### **Design Technologies – Creative Textiles**

This subject will allow students to develop their creativity using a design process to produce various products using textiles and other fabric enhancements. Students will develop their hand and machine sewing skills and different techniques to enhance their products such as fabrics, paints, dyeing etc. Along with skills, students will develop their knowledge of other materials, finishes, recycling, sustainability and making products for community groups. This course provides essential information for those who wish to pursue a career in fashion design and product development.

**The cost of this course in 2022 was \$80.**

### **Fashion Club (Semester 1 or 2)**

Do you like to be creative and design clothes? In this club, you will do clothing designs which you will then create into garments, increasing your practical skills. You will develop your design and clothing fabrication skills to create items of clothing to enter in one of the following competitions:

Wool4School Competition - <https://www.wool4school.com/about-competition/>

Apex Australian Teenage Fashion Awards - <https://www.aatfa.org.au/the-categories>



**The cost of this course in 2023 is to be confirmed**

The nature of courses requires a commitment to extra-curricular rehearsal and outside of school scheduled hours to enter in scheduled competitions . These times and dates will be published in advance.

## Design Technologies – Materials and Fabrication

Year	Designing Wood	Designing Metal	Mechatronics
Year 7	Designing in Materials		Robotics
Year 8	Creative Materials		Electronics
Year 9 Sem 1	Designing Outdoor Creations	Metal in Motion	Mechatronics
Year 9 Sem 2	Designing Carpentry	Technical Metal	
Year 10	Designing Wood	Designing Metal	Creative Engineering

### Design Technologies – Designing Wood

Designing Wood continues to further develop on skills and knowledge learnt in Year 9. Students learn and apply the fundamentals of designing creative materials to create and manufacture several projects. They know to produce accurate drawings and follow a design process to guide them in the building, making a range of products. Students will gain an understanding of different woods and materials. They will be introduced to relevant technology skills, including drafting software, hand tools, power tools and woodworking machines. This course provides essential information for those who wish to pursue a career in carpentry and construction.

**The cost of this course in 2022 was \$120.**

### Design Technologies – Designing Metal

Designing Metal is for future tradespersons and anyone interested in developing metal fabrication and welding skills. Students will learn MIG welding, metal fabrication, basic machining, and CAD modelling. And there's more....! While making a range of products, students will also explore electric motor and engine drives fitted to carts and trikes. Students will explore and develop skills in Plasma cutting and profiling, which help create mind-blowing designs. The course also introduces you to oxy-acetylene cutting, welding, and design and fabrication skills – very handy in your future hobbies or career. This course provides essential information for those who wish to pursue a career in welding and construction.

**The cost of this course in 2022 was \$120.**

### Design Technologies – Creative Engineering

Creative Engineering provides knowledge and skills for those who want to develop electronic machines (mechatronic working mechanisms).



Students will use a design process using the latest technologies to produce technical drawings and create working machines using electronic components and other industry level technologies. This course provides essential skills and knowledge for those who want to undertake a future career in chemical, civil, electrical and mechanical engineering.

**The cost of this course in 2022 was \$110.**