

Year 11, 2025 Subject Selection Handbook



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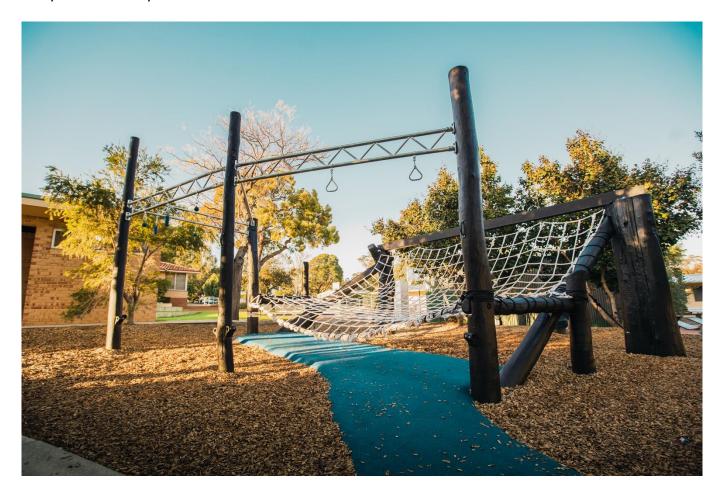
Introduction

This Subject Selection Handbook is designed to guide students and parents through the process of selecting courses for Years 11 and 12. Our goal is to provide clear and comprehensive information to help students make informed decisions about their senior school pathways and future career goals.

As you enter senior high school, it is essential to consider the options available for your future. Whether you aim to attend university, enter the workforce, or pursue vocational training, this handbook will provide the necessary information to help you choose the right courses and pathways.

It is crucial that the information is read through very carefully, particularly regarding requirements for entrance into further education so that students won't limit their chances or exclude themselves from any course of study.

One of the first questions to ask yourself is whether you want to, or can see yourself, going on to university studies. If you are, and you wish to take the shortest route, you will need to consider selecting ATAR courses that will support your possible career choice for university study. Taking ATAR courses for this purpose, and being successful in your studies, will give you your best chance to be offered direct entry into university.



Understanding this, you also need to keep in mind that there are many pathways to enter university other than undertaking ATAR subjects. This means that ATAR is not the only way to enter university, but to complete ATAR studies successfully with an ATAR ranking high enough to be offered a place at a university is the quickest pathway to university entrance.

If, after asking yourself the question about whether you wish to go to university at the completion of Year 12, your answer is no, then your choices for your future usually fall into the following three categories:

- Direct entry into TAFE or another Registered Training Organisation (RTO);
- Direct entry into the workforce, OR;
- Direct entry into an apprenticeship, cadetship, or a traineeship.

If you are not intending to go to university, you should choose General courses of study, as these will give you a sound basis for your chosen career pathway. In choosing your General subjects, you need to consider the choice of subjects as they may well support your career direction once you leave the College at the end of Year 12. Your choices may equally be based upon an area of interest or a subject that you have enjoyed in the past. This will improve the likelihood of you successfully completing your courses as they will be something you enjoy doing.

Once you have decided on the pathway of ATAR or General within your compulsory subjects, you will need to consider the selection of Year 11 subject choices that are offered. All students are expected to enrol in six subjects for Year 11, which will flow on into your Year 12 studies. Alternatives to this are possible, but only after consultation with the Year 11/12 Coordinator and the Deputy Principal of the Secondary College, and with the agreement of parents or carers.

The subjects that you register your preference for are then reviewed, and based upon predetermined requirements, your subject selection will be finalised for 2025 by the College. From the College's perspective, the finalisation of these subjects will be balanced with the level of interest and the ability of the College to provide a timetable that encompasses the best support for most students.

You cannot choose both ATAR and General for the same subject; it must be either ATAR or General.

Subject selections will be conducted online. Students will be given a code specific to them, and this is used to access the online selection form. After entering your code, you will be directed to a page that will ask you to choose either the ATAR Pathway or the General Pathway. Once you have selected the pathway you wish to take, you will land on the selection page for the subjects being offered to Year 11 students in 2025.

After you have selected the compulsory subjects of English and Maths, you can then choose your subjects in preference order. After all selections have been made, you can submit your form. You must then print your form and make sure it is signed by both student and parent and return it to the high school office by Friday, 23rd August.

Please make sure you ask questions and discuss the choices that are before you with your parents. If you wish to discuss or clarify information as a part of the selection of subjects for Year 11, the staff to discuss this with would be Miss Magenta (Careers Advisor), Mr Turton or Miss Bergsma.

Please remember that staff are here to assist you in the subject selection process, and we encourage you to take the opportunity to speak with them if you need to.



WACE Essential Information

The Western Australian Certificate of Education (WACE) is awarded to secondary school students who satisfy the curriculum requirements set by the School Curriculum and Standards Authority (SCSA). It signifies that a student has achieved the necessary standards in their educational program.

To qualify for the WACE, students must:

- Demonstrate a minimum standard of literacy and numeracy
- Complete at least 20 units or equivalents.
- Achieve a 'C' grade or better across the best 14 course units or equivalent from which at least six must be completed in Year 12.
- Complete at least four units from an English course, usually two in Year 11 and one pair in Year 12
- Complete at least one pair of units from each of List A (arts/languages/social science) and List B
 (mathematics/science/technology) in Year 12. At HillSide, English and Mathematics are both
 compulsory subjects, which satisfies this requirement.

LIST A (Arts/Languages/Social Sciences)	LIST B (Mathematics/Science/Technology)
English (ATAR & General)	Mathematics (ATAR & General)
Media Production & Analysis (General)	Applied Information Technology (ATAR & General)
Modern History (ATAR)	Chemistry (ATAR)
Music (General)	Food Science & Technology (General)
Visual Arts (ATAR & General)	Human Biology (ATAR & General)
	Materials Design Technology – Wood (General)
	Outdoor Education (ATAR & General)
	Physics (ATAR)
	Psychology (ATAR & General)

Note: VET and Endorsed programmes contribute to completed units and reduce the required number of 'C' grades. VET and Endorsed programmes are the "equivalent" courses referred to previously.

Please also note that Foundation courses do not contribute to meeting the WACE achievement requirement. Where students are not undertaking a program of study of either at least four Year 12 ATAR courses or at least five Year 12 General courses and/or ATAR courses, these students must also complete a Certificate II or higher to achieve the WACE.

Minimum Standard of Literacy and Numeracy

Pre-qualification for OLNA can be achieved through the Year 9 NAPLAN results. Students who have demonstrated the required proficiency level in reading, writing, and numeracy through their NAPLAN scores are considered pre-qualified and will not need to sit the OLNA tests. The Year 9 NAPLAN results are reported in four proficiency levels: Exceeding, Strong, Developing, and Needs Additional Support. The cut-off points for pre-qualification fall within the Strong level. However, it is important to note that not all students in the Strong level will meet the pre-qualification standard, as it covers a broad range of performance.

Students who do not meet the pre-qualification cut-off points in any of the components of reading, writing, or numeracy are required to demonstrate the minimum standard through OLNA. Students in Years 10, 11, or 12 who have not met the minimum standard through NAPLAN will sit the OLNA. They will be provided with up to six opportunities to meet the standard through OLNA, with a maximum of two opportunities per year.

Students who take the OLNA will be awarded a score of 1, 2, or 3:

- 3 = met minimum standard
- 2 = likely to meet minimum standard
- 1 = unlikely to meet minimum standard

Students who have not prequalified through NAPLAN or have not passed OLNA in Year 10, must choose a Foundation course. At HillSide, this course is Mathematics Foundation.

For more detailed information about the cut points and pre-qualification standards, please visit the School Curriculum and Standards Authority (SCSA) website: https://senior-secondary.scsa.wa.edu.au/assessment/olna/prequalification-through-naplan.

Australian Tertiary Admission Rank (ATAR)

The ATAR is a number that indicates a student's ranking relative to other students. It is used by universities to select students for their courses. According to TISC:

An ATAR ranges from 99.95 to zero and reports your rank position relative to all other students. It takes into account the number of students who sit the WACE examinations in any year and also the number of people of Year 12 school leaving age in the total population.

If you have an ATAR of 70.00, for example, it indicates that you've achieved as well as or better than 70% of the Year 12 school leaver age population in the state.

The ATAR allows the results of any WA student applying for university admission interstate to be directly compared with results in other states.

The ATAR score comes from the Tertiary Entrance Aggregate (TEA).

The TEA is calculated by adding the best four scaled scores. This may be in any combination of courses, however no course is counted more than once. There is a 10% bonus for Mathematics Methods and Mathematics Specialist.

Each year, TISC constructs a table which converts your TEA to an ATAR. The table takes the number of students with a TEA and the number of people in Year 12 school leaving age in WA. An up-to-date ATAR calculator is available on the TISC website: www.tisc.edu.au

Choosing Courses

At HillSide Christian College, Year 11 and 12 students complete a program of study involving Western Australian Certificate of Education (WACE) courses, Vocational Education and Training (VET) packages, and/or Endorsed Programs. These are designed to cater to various post-school pathways, including university, further training, or direct entry into the workforce. Students can choose from several pathways depending on their career aspirations.

Students can choose courses that will leave options open for both university and TAFE. Entry to university generally requires achievement in courses at a higher level than entry to TAFE. In addition, both institutions have prerequisite courses for many programs.

Students intending to study at a university (UWA, Curtin, Murdoch, Edith Cowan or Notre Dame University) must refer to the relevant university handbooks to become aware of prerequisite Year 12 courses. Students should also consult the Summary of Undergraduate Admission Requirements for School Leavers, published each year by TISC. Students may also wish to become familiar with TAFE options and how to enter a university through TAFE with advanced standing. TAFE information is available from the relevant website.

ATAR Pathway: For students aiming for direct university entry.

- Requires at least four ATAR courses in Year 12.
- Provides the most straightforward route to university.
- All ATAR courses have examinations. Some subjects have both practical and written examinations.

General Pathway: For students planning to enter TAFE, the workforce, or apprenticeships.

- Focuses on practical and vocational skills.
- Does not typically lead directly to university but can be a stepping stone through other pathways.

VET Pathway: Incorporates Vocational Education and Training, leading to TAFE or direct employment.

- Offers hands-on experience and industry-recognized qualifications.
- Can be combined with general or ATAR courses.

At HillSide, VET programs are offered in two formats:

- 1. In-School VET Programs
 - Delivered as a 4-period per week school-timetabled course.
- 2. Out-of-School VET Programs
 - Delivered by an external provider (Registered Training Organization, RTO), typically at a TAFE campus.
 - Students attend off-campus training one day per week (Friday), reducing the number of timetabled classes they attend at HillSide. This requires diligence to keep up with their schoolwork.

Study Program Structure

All Year 11 & 12 students at HillSide Christian College will study six courses of their choice (subject to timetable restrictions and suitability), each for 4 periods per week. In addition, each student will complete:

- Physical Education (2 periods)
- Study Periods (2 periods)
- Emerge (1 period)
- Chapel (1 period)

Alternative Pathways to University

We recognise that not all students will follow the traditional ATAR pathway to university. There are several alternative pathways that cater to diverse learning styles and career aspirations. These pathways ensure that every student has the opportunity to pursue higher education and achieve their goals.

University Enabling Courses

University enabling courses are designed to assist students who may not have achieved the required ATAR for direct university entry. These courses help students develop the necessary academic skills and knowledge to succeed in higher education.

Benefits of Enabling Courses

- Provide an alternative entry route for students who did not achieve the required ATAR.
- Focus on developing study skills, critical thinking, and academic writing.
- Often lead to direct entry into undergraduate degree programs upon completion.

UNIVERSITY	WEBSITE
Curtin	UniReady https://www.curtin.edu.au/study/applying/pathways/uniready-enabling-program/
Edith Cowan	UniPrep https://www.ecu.edu.au/degrees/uniprep
Murdoch	OnTrack https://www.murdoch.edu.au/study/pathways-to-uni/enabling-pathways
University of Notre Dame	Tertiary Pathway Program (TPP) https://www.notredame.edu.au/study/pathways/tertiary-pathway-program

Vocational Education and Training (VET) Qualifications

VET qualifications offer practical, hands-on training in various fields and can provide a pathway to university. Students who complete a Certificate IV or higher may be eligible for university entry.

Benefits of VET Pathways

- Gain industry-recognized qualifications and practical skills.
- Opportunities for work placements and real-world experience.
- Can lead to direct employment or further study at the diploma level or higher.

Portfolio Entry

Portfolio entry is an alternative admission process for students applying to creative and design-oriented programs. This pathway assesses a student's practical skills, experience, and achievements rather than relying solely on academic scores.

Benefits of Portfolio Entry

- Focus on individual talents and creativity.
- Suitable for students with strong practical skills and relevant experience.
- Often includes interviews and the submission of a portfolio showcasing the student's work.





ATAR Courses

Course Descriptions

English (ATAR)

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

Prerequisites

Minimum: 'C' grade in Year 10 English for Semester One Recommended: 'B' grade or higher in English for Semester One

Assessment

YEAR 11		YEAR 12		
Assessment	Weight	Assessment	Weight	
Responding	40%	Responding	40%	
Creating	35%	Creating	30%	
Examination	25%	Examination	30%	

Contact

Mr Matthew Skipworth matthew.skipworth@hillside.wa.edu.au

Mathematics Methods (ATAR)

This course focuses on the use of calculus and statistical analysis. The study of calculus provides a basis for understanding rates of change in the physical world, and includes the use of functions, their derivatives and integrals, in modelling physical processes. The study of statistics develops students' ability to describe and analyse phenomena that involve uncertainty and variation.

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

Prerequisites

Minimum: 'B' grade in Year 10 mainstream Maths for Semester One Recommended: 'A' grade in Year 10 mainstream Maths for Semester One

Assessment

YEAR 11		YEAR 12		
Assessment	Weight	Assessment	Weight	
Response	40%	Response	40%	
Investigation	20%	Investigation	20%	
Examination	40%	Examination	40%	

Possible Career Opportunities

Commerce, Engineering (some), Data Analysis, Finance, Computer Science, Statistical Research

Contact

Mrs Christine Pan christine.pan@hillside.wa.edu.au

Mathematics Applications (ATAR)

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis, and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data. The Mathematics Applications ATAR course is designed for students who want to extend their mathematical skills beyond Year 10 level, but whose future studies or employment pathways do not require knowledge of calculus. The course is designed for students who have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE.

Prerequisites

Minimum: 'C' grade in Year 10 mainstream Maths for Semester One Recommended: 'B' grade in Year 10 mainstream Maths for Semester One

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Response	40%	Response	40%
Investigation	20%	Investigation	20%
Examination	40%	Examination	40%

Possible Career Opportunities

Commerce/Business, Economics, Environmental Science, Market Research, Health Sciences, Architecture,

Contact

Mrs Christine Pan christine.pan@hillside.wa.edu.au

Applied Information Technology (ATAR)

The Applied Information Technology ATAR course provides students with the knowledge and skills to use a range of computer hardware and software to create, manipulate and communicate information in an effective, responsible and informed manner. Students develop an understanding of computer systems; the management of data; and the use a variety of software applications to investigate, design, construct and evaluate digital products and digital solutions. Students investigate client-driven issues and challenges, devise solutions, produce models or prototypes and then evaluate and refine the developed digital product and solution. The course offers pathways to further studies and a range of technology-based careers, and a set of skills that equip students for the 21st century and give them an appreciation of the impact of information technology on society.

Prerequisites

Minimum: 'C' grade in Year 10 English for Semester One Recommended: 'B' grade or higher in English for Semester One

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Project	40%	Project	40%
Short Answer	15%	Short Answer	10%
Extended Answer	15%	Extended Answer	10%
Examination	30%	Examination	40%

Possible Career Opportunities

Software Development, IT Consultancy, System Analysis, Network Administration, Web Development, Cybersecurity, Data Administration

Contact

Mr Stephen Leaney stephen.leaney@hillside.wa.edu.au

Chemistry (ATAR)

The Chemistry ATAR course equips students with the knowledge, understanding and opportunity to investigate properties and reactions of materials. Theories and models are used to describe, explain and make predictions about chemical systems, structures and properties. Students recognise hazards and make informed, balanced decisions about chemical use and sustainable resource management. Investigations and laboratory activities develop an appreciation of the need for precision, critical analysis and informed decision-making.

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

Prerequisites

Minimum: 'B' grade in Year 10 Maths and Science for Semester One Recommended: 'A' grade in Year 10 Maths Science for Semester One

Assessment

YEAR 11		YEAR 12		
Assessment	Weight	Assessment	Weight	
Inquiry	25%	Inquiry	20%	
Extended Response	10%	Extended Response	10%	
Tests	15%	Tests	20%	
Examination	50%	Examination	50%	

Possible Career Opportunities

Chemical Engineering, Medicine, Pharmacy, Forensic Science, Biochemistry

Contact

Mrs Christine Pan christine.pan@hillside.wa.edu.au

Human Biology (ATAR)

Human Biology is a subject that speaks to creativity and wonder of God's creation. It covers a wide range of ideas relating to the functioning human. Students learn about themselves, relating structure to function and how integrated regulation allows individuals to survive in a changing environment.

Reproduction is studied to understand the sources of variation that make each of us unique individuals. The subject matter of this course is founded on knowledge and understanding that has been gained through systematic inquiry and scientific research. This knowledge is far from complete and is being modified and expanded as new discoveries and advancements are made. Students are encouraged to think critically, to evaluate evidence, to solve problems and to communicate understandings in scientific ways.

An understanding of human biology is valuable for a variety of career paths. More fundamentally, it is about understanding the body that we live in and the bodies of those around us, answering the called to care for them all.

Prerequisites

Minimum: 'B' grade or higher in Year 10 Science for Semester One

Assessment

YEAR 11		YEAR 12		
Assessment	Weight	Assessment	Weight	
Inquiry	20%	Inquiry	10%	
Extended Response	15%	Extended Response	15%	
Tests	25%	Tests	25%	
Examination	40%	Examination	50%	

Possible Career Opportunities

Sports Medicine, Biomedical Science, Physiotherapy, Nursing, Nutritionist, Forensic Scientist, Occupational Therapist and Psychology.

Contact

Mr Steven Williams steven.williams@hillside.wa.edu.au

Modern History (ATAR)

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

Prerequisites

Minimum: 'C' grade in HASS and English for Semester One Recommended: 'B' grade in HASS and English for Semester One.

Assessment

YEAR 11		YEAR 12		
Assessment	Weight	Assessment	Weight	
Explanation	25%	Explanation	20%	
Source Analysis	25%	Source Analysis	20%	
Inquiry	20%	Investigation	20%	
Examination	30%	Examination	40%	

Possible Career Opportunities

Historian, Archaeologist, Writer, Journalist, Lawyer, Librarianship, Politics and Tourism, Government Departments, Diplomatic Services, Counter Terrorism, Museum Curator

Contact

Miss Tanya Magenta tanya.magenta@hillside.wa.edu.au

Outdoor Education (ATAR)

Outdoor Education has three goals for students: to grow closer to their Creator, develop character and become resilient problem solvers. These goals emphasise developing relationships between people, the environment, and God. While there are opportunities for fun and enjoyment, the course holistically challenges students and will be uncomfortable at times. For some, this means getting dirty and not showering for a few days; others might not be used to cooking, cleaning and camp chores. For those willing to take on these challenges, there are rewards: friendships, epic adventures, increased self-confidence, improved mental health, resilience, and a chance to disconnect from the digital world. This happens alongside developing vital skills such as communication, teamwork, leadership, problem-solving, and conflict management. In addition, the course gives students the opportunity to explore beautiful and unique Western Australian locations while participating in a range of outdoor activities. This is not just a course for those practically minded, but anyone who wants to develop their whole self and have an adventure along the way.

Prerequisites

Recommended: 'C' grade in either Year 9 or 10 OED. Reasonable fitness & swimming ability.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Investigation	20%	Investigation	10%
Response	20%	Performance	20%
Outdoor Skills	10%	Outdoor Skills	
Expedition Skills	20%	Expedition Skills	30%
Examination	30%	Examination	40%

Possible Career Opportunities

Teacher, Fitness Instructor, Surveyor, Park Ranger, Meteorologist, Gardener, Tour Guide, Event Planner, Defence Force Member, or an Occupational Therapist (just to name a few!)

Contact

Mr Sean Murphy sean.murphy@hillside.wa.edu.au

Physics (ATAR)

In the Physics ATAR course, students will learn how energy and energy transformations can shape the environment from the small scale, in quantum leaps inside an atom's electron cloud, through the human scale, in vehicles and the human body, to the large scale, in interactions between galaxies. Students have opportunities to develop their investigative skills and use analytical thinking to explain and predict physical phenomena. Students plan and conduct investigations to answer a range of questions, collect and interpret data and observations, and communicate their findings in an appropriate format. Problem-solving and using evidence to make and justify conclusions are transferable skills that are developed in this course.

Prerequisites

Minimum: 'B' grade in Maths and Science in Year 10 Semester One Recommended: 'A' grade in Maths and Science in Year 10 Semester One

Assessment

YEAR 11		YEAR 12		
Assessment	Weight	Assessment	Weight	
Inquiry	30%	Inquiry	20%	
Tests	30%	Tests	30%	
Examination	40%	Examination	50%	

Possible Career Opportunities

Engineering, Aviation, Sports Science, Physicist, Motorsport, Aerodynamicist, Environmental Science, Research Scientist

Contact

Timothy Phipps tim.phipps@hillside.wa.edu.au

Psychology (ATAR)

In the Psychology ATAR course, students will be introduced to psychological knowledge, which supports an understanding of the way individuals think, feel and behave in different contexts. Students learn about major psychological theories, studies and models, and conduct scientific investigations. Students develop skills to apply their psychological knowledge to explain thoughts, feelings and behaviours in the everyday world. Students apply the principles of scientific inquiry and ethical guidelines as they analyse data used to examine phenomena, such as developmental stages, memory, attention, attitudes, personality and social influence. An understanding of psychology is very useful, both to individuals and those assisting us to improve ourselves and our relationships, and to society as a whole.

Prerequisites

Minimum: 'C' grade in English and Science in Year 10 Semester One Recommended: 'B' grade in English and Science in Year 10 Semester One

Notes: Passed OLNA Literacy and Numeracy. Sound writing and research skills required.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Inquiry	30%	Inquiry	20%
Response	40%	Response	40%
Examination	30%	Examination	40%

Possible Career Opportunities

Psychologist, Clinical Psychologist, Counsellor, Sport and Exercise Psychologist, Nursing, Social Work

Contact

Mr Matthew Skipworth matthew.skipworth@hillside.wa.edu.au

Visual Arts (ATAR)

In this course, students learn a design framework which is applied to a variety of themes. The framework uses creative thinking, investigation, research and problem-solving to complete project-based assignments. Students follow their own creative pathway from conception to completion, testing and improving their ideas until they have a strong production piece with accompanying plans, sketches and reflections. This framework teaches students to approach challenges with patience and persistence, learning to work to their best standard and think outside the box. The problem-solving skills learnt in this course are valuable skills which are transferable to any future career. This course follows on from Year 10 Textiles, Drawing, Ceramics, or Fibres & Printmaking.

The ATAR course is designed for those who are considering University, or those interested in an Arts related career. The course is 50% practical studio work and 50% written assignment. ATAR students work independently through their individual process selecting the materials, mediums and styles which best suit them and best communicate their ideas.

Prerequisites

Minimum: 'C' grade in Year 10 English for Semester One

Recommended: 'B' grade in Drawing, Ceramics, Fibres & Printmaking or Textiles

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Production	50%	Production	50%
Investigation	15%	Investigation	15%
Critical Analysis	15%	Critical Analysis	15%
Examination	20%	Examination	20%

Possible Career Opportunities

Fine Artist, Arts Education (Primary, Secondary, TAFE), Arts Therapy, Graphic Design, Web Design, Arts Curator, Gallery Management, Stage and Costume Design, Illustrator, Animator

Contact

Mrs Nicole Pelecanos nicole.pelecanos@hillside.wa.edu.au



General Courses

Course Descriptions

English (General)

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

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Responding	50%	Responding	40%
Creating	50%	Creating	45%
		EST	15%

Contact

Miss Tanya Magenta tanya.magenta@hillside.wa.edu.au

Mathematics Essential (General)

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Response	50%	Response	40%
Practical Applications	50%	Practical Applications	45%
		EST	15%

Contact

Mr Sean Murphy sean.murphy@hillside.wa.edu.au

Mathematics Foundation (General)

The Mathematics Foundation course focuses on building the capacity, confidence and disposition to use mathematics to meet the numeracy standard for the WACE. This course is for students who have not demonstrated the numeracy standard in the OLNA. It provides students with the knowledge, skills and understanding to solve problems across a range of contexts including personal, community and workplace/employment. This course provides the opportunity for students to prepare for post-school options of employment and further training.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Response	50%	Response	40%
Practical Applications	50%	Practical Applications	45%
		EST	15%

Contact

Mr Sabbath Akhabue sabbath.akhabue@hillside.wa.edu.au

Applied Information Technology (General)

The Applied Information Technology General course provides students with the knowledge and skills to use a range of computer hardware and software to create, manipulate and communicate information in an effective, responsible and informed manner. Students develop an understanding of computer systems; the management of data; and the use a variety of software applications to investigate, design, construct and evaluate digital products and digital solutions. The course offers pathways to further studies and a range of technology-based careers and a set of skills that equip students for the 21st century and give them an appreciation of the impact of information technology on society.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Project	50%	Project	50%
Short Answer	30%	Short Answer	15%
Extended Answer	20%	Extended Answer	20%
		EST	1%

Possible Career Opportunities

IT Support Officer, Help Desk Technician, Data Entry Operator, Junior Web Developer, Computer Technician

Contact

Mr Stephen Leaney stephen.leaney@hillside.wa.edu.au

Food Science & Technology (General)

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

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Investigation	30%	Investigation	30%
Production	60%	Production	40%
Response	10%	Response	15%
		EST	15%

Possible Career Opportunities

This course may enhance employability and career opportunities in areas that include nutrition, health, food and beverage manufacturing, food processing, community services, hospitality and retail.

Contact

Miss Taylor Bergsma taylor.bergsma@hillside.wa.edu.au

Human Biology (General)

God has given us an incredible creation that is our body. Not only this but He has also given us the mind to be able investigate its functioning. As a science, the subject matter of the Human Biology General course is founded on systematic inquiry using the intelligence we possess.

Students develop their understanding of the cumulative and evolving nature of scientific knowledge and the ways in which such knowledge is obtained through scientific investigations. They learn to think critically, to evaluate evidence, to solve problems, and to communicate understandings in scientific ways.

With an understanding of human biology, students are more able to make better life decisions, and to be more effective contributors to the discussions related to health issues in the community. An understanding of human biology is valuable for a variety of career paths. Likewise, gaining an understanding of how the human body functions is fundamental to living a heathy and useful life.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Investigation	40%	Inquiry	30%
Project	30%	Extended Response	20%
Practical	10%	Tests	35%
Written	20%	EST	15%

Possible Career Opportunities

Social work, medical and paramedical fields, food and hospitality, childcare, sport, science, nursing and health education

Contact

Mr Steven Williams steven.williams@hillside.wa.edu.au

Materials Design & Technology - Wood (General)

The Materials Design and Technology General course is a practical course. Students work with wood, with the design and manufacture of products as the major focus. Students have the opportunity to develop and practise skills that contribute to creating a physical product, while acquiring an appreciation of the application of a design process, and an understanding of the need for materials sustainability. Students will learn and practise manufacturing processes and technologies, including principles of design, planning and management.

Prerequisites

Recommended: Year 10 Woodwork

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Design	20%	Project	20%
Production	65%	Production	50%
Evaluation	15%	Evaluation	15%
		EST	15%

Possible Career Opportunities

Carpentry, Cabinet Maker, Set Builder, Woodworking Technician, Construction Worker

Contact

Mr Adrian Phipps adrian.phipps@hillside.wa.edu.au

Media Production & Analysis (General)

The Media Production and Analysis General course aims to prepare students for a future in a digital and interconnected world by providing the skills, knowledge, and understanding to tell their own stories and interpret the stories of others. Designed for those interested in film, television, and content creation, this course emphasises practical and industry experience. Students are encouraged to explore, experiment, and interpret their world, reflecting and analysing contemporary life while understanding that this is done under social, cultural, and institutional constraints.

The course emphasises the development of technical skills through practical processes. Therefore, it has a strong practical component, where students will complete part of their assessments by livestreaming chapel services a few times every term. This hands-on experience is designed to simulate industry practices and equip students with real-world media production skills.

By the end of this course, students will have developed a comprehensive understanding of media production and analysis, preparing them for various pathways in the media industry and further studies in media and communication.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Response	30%	Response	25%
Production	70%	Production	60%
		EST	15%

Possible Career Opportunities

TV Camera Operator, Film Production, Photographer, Photography Studio Assistant, Sound and Lighting Engineer, Editor, Game Designer, Marketing and Promotions, Multimedia Designer, Advertising, Journalism, Social Media Coordinator, Content Creator

Contact

Miss Taylor Bergsma taylor.bergsma@hillside.wa.edu.au

Music (General)

This course is designed for advanced music students who have demonstrated success in lower secondary school, particularly those continuing from the Year 10 Music elective. Students should have an interest in supporting performance or performing, as well as a background in music study.

The Music General course encourages students to explore a range of musical experiences, developing their skills and creative potential through a selected musical context. It includes a written component with Aural and Theory, Composing and Arranging, and Investigation and Analysis, alongside a practical component. The practical component offers three options: performing on an instrument or voice, submitting a composition portfolio, or completing a production/practical project. This course provides opportunities for creative expression, aesthetic appreciation, and understanding of music practices across different times, places, cultures, and contexts.

Prerequisites

Minimum: Year 10 Music Performance

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Theory	40%	Theory	45%
Performance	60%	Performance	40%
		EST	15%

Possible Career Opportunities

Professional Musician, Specialist Instrument Tutor, Composer, Music Event Coordinator, Sound Engineer, Booking Agent or Artist/Band Manager.

Contact

Mr Stephen Leaney stephen.leaney@hillside.wa.edu.au

Outdoor Education (General)

Outdoor Education has three goals for students: to grow closer to their Creator, develop character and become resilient problem solvers. These goals emphasise developing relationships between people, the environment, and God. While there are opportunities for fun and enjoyment, the course holistically challenges students and will be uncomfortable at times. For some, this means getting dirty and not showering for a few days; others might not be used to cooking, cleaning and camp chores. For those willing to take on these challenges, there are rewards: friendships, epic adventures, increased self-confidence, improved mental health, resilience, and a chance to disconnect from the digital world. This happens alongside developing vital skills such as communication, teamwork, leadership, problem-solving, and conflict management. In addition, the course gives students the opportunity to explore beautiful and unique Western Australian locations while participating in a range of outdoor activities. This is not just a course for those practically minded, but anyone who wants to develop their whole self and have an adventure along the way.

Prerequisites

Recommended: 'C' grade in either Year 9 or 10 OED. Reasonable fitness & swimming ability.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Investigation	25%	Investigation	15%
Response	25%	Response	20%
Outdoor Skills	30%	Outdoor Skills	30%
Expedition Skills	20%	Expedition Skills	20%
		EST	15%

Possible Career Opportunities,

Teacher, Fitness Instructor, Surveyor, Park Ranger, Meteorologist, Gardener, Tour Guide, Event Planner, Defence Force Member, or an Occupational Therapist (just to name a few!)

Contact

Mr Sean Murphy sean.murphy@hillside.wa.edu.au

Psychology (General)

In the Psychology General course, students will be introduced to psychological knowledge, which supports an understanding of the way individuals function in groups. Students learn about well-known psychological models and theories, and the methods used to conduct scientific investigations in the discipline of psychology. Acquiring this foundation of scientific method and critical thinking is a valuable skill which students can apply throughout their study, work and everyday lives.

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Investigation	30%	Investigation	25%
Project	30%	Project	20%
Response	40%	Response	40%
		EST	15%

Possible Career Opportunities

Community Service Worker, Youth Worker, Aged Care Worker, Human Resources Assistant, Mental Health Support Worker, Case Manager

Contact

Mr Matthew Skipworth matthew.skipworth@hillside.wa.edu.au

Visual Arts (General)

In the Visual Arts courses, students engage in traditional, modern and contemporary media and techniques within the broad areas of art forms. Students are encouraged to explore and represent their ideas and gain an awareness of the role that artists and designers play in reflecting, challenging and shaping societal values. The Visual Arts courses cover practical studio work as well as analysis and research tasks. The upper school course follows on from Year 10 Textiles, Drawing, Ceramics or Fibres & Printmaking.

The General course is designed for students who have a reasonable level of interest and some experience using visual mediums to express ideas. The course is aimed at those who enjoy working on Visual Arts projects and can find meaning and purpose in other people's artworks and their place in history. The General course is 70% practical studio work and 30% research and analysis. The research and analysis assessments mostly take the form of short answer assessments or poster presentation of research. General students are given themes and designated materials with which to work, but a student who has a strong idea can gain approval to use alternate materials for each project.

Prerequisites

Minimum: 'C' grade in Year 9 or 10 Drawing, Ceramics, Print & Fibre or Textiles

Assessment

YEAR 11		YEAR 12	
Assessment	Weight	Assessment	Weight
Production	70%	Production	65%
Investigation & Analysis	30%	Investigation & Analysis	20%
		EST	15%

Possible Career Opportunities

Artist, Art Assistant, Gallery Assistant, Set and Exhibit Designer, Community Arts Worker

Contact

Mrs Nicole Pelecanos nicole.pelecanos@hillside.wa.edu.au



Vocational Education and Training Courses

Course Descriptions

Certificate III in Business

Course Code: BSB20120

This qualification reflects the varied roles of individuals across different industry sectors.

Students will develop and build capabilities in the areas of teamwork, time management, workplace etiquette, effective work habits, communication and organisational skills which can be used to further strengthen their employability skills. The importance of digital literacy in the workforce will be addressed, covering common digital technologies and business software applications and students will gain a deeper understanding of its importance to their work lives.

This course lays a great foundation for understanding business practices and gives students a head start on their vocational journey. It is especially suitable for those seeking to start their own business or gain employment in the areas of business management, marketing, sales and human resources.

Completion

This course will be delivered over two years. In order to complete the qualification, students must demonstrate to a satisfactory standard, all competencies within the package.



COURSE UNITS		
BSBCRT311	Apply Critical Thinking Skills in a Team Environment	
BSBOPS304	Deliver and Monitor a Service to Customers	
BSBPEF201	Support Personal Wellbeing in the Workplace	
BSBPEF301	Organise Personal Work Priorities	
BSBSUS211	Participate in Sustainable Work Practices	
BSBTEC202	Use Digital Technologies to Communicate in a Work Environment	
BSBTEC203	Research Using the Internet	
BSBTEC301	Design and Produce Business Documents	
BSBTEC302	Design and Produce Spreadsheets	
BSBTWK301	Use Inclusive Work Practices	
BSBWHS311	Assist With Maintaining Workplace Safety	
BSBXCM301	Engage in Workplace Communication	
ICTWEB306	Develop Web Presence Using Social Media	

Possible Career Opportunities

Office Administrator, Customer Service Representative, Sales and Marketing, Financial Services, Business Services, Events

Certificate II or Certificate III in Community Services

Course Code: CHC22015 / CHC32015

The Certificates II & III in Community Services offered by SU Institute of Training are run online and are aimed at delivering training in Community services work, Chaplaincy Pastoral Care and Community Services. This training aims to equip those new to community services work and to sharpen skills and knowledge of existing practitioners.

Note: As a part of this course, students would need to complete placement across the two years of the course. Placement hours can be undertaken in an approved local organisation, at school, or church. This would be an ideal subject for students who already volunteer in their local youth group or at our school Chapel. The Certificate II requires 50 hours of placement across the two years, while the Certificate III requires 70.

The Certificate II has a course cost of \$1980, and \$2640 for Certificate III. Payment options can be discussed with the College upon request.

Completion

This course will be delivered over two years. In order to complete the qualification, students must demonstrate to a satisfactory standard, all competencies within the package.



COURSE UNITS FOR THE CERTIFICATE III				
CHCCCS016	Respond to client needs			
CHCMHS001	Work with people with mental health issues			
CHCADV001	Facilitate the interests and rights of clients			
CHCPRT001	Identify and respond to children and young people at risk			
CHCDIV001	Work with diverse people			
CHCDIV002	Promote Aboriginal and/or Torres Strait Islander cultural safety			
CHCGRP001	Support group activities			
CHCVOL001	Be an effective volunteer			
CHCCOM001	Provide first point of contact			
CHCCOM005	Communicate and work in health or community services			
HLTWHS002	Follow safe work practices for direct client care			
HLTWHS006	Manage personal stressors in the work environment			

Career Opportunities

Further TAFE opportunities include a Certificate IV in Chaplaincy, Youth Work, or Nursing. Aged Care Support Worker, Disability Support Worker, Youth Services, Childcare and Family Support, Community Development, Mental Health Support, Social Services.

'Out-of-School' TAFE Options

Students have the opportunity to complete select TAFE courses by attending off-campus training one day per week (Friday). While this reduces the number of timetabled classes attended at HillSide, students are still required to select six subjects. Therefore, an 'Out-of-school' course would be considered an additional 7th subject.

It is important to note that participating in an off-campus TAFE course requires diligence and strong time-management skills to ensure that students keep up with their other schoolwork. Additionally, students must consider the location of the TAFE course and whether they can realistically travel there.

For Year 11 students, participation in a TAFE course is limited to 2-year courses only. However, there are also 1-year courses available for completion in Year 12, students must apply for these courses in Year 11. Please be aware that these course offerings are subject to change at the discretion of North & South Metro TAFE.

To select one of the options, students must have an in-person meeting with Miss Magenta, a Deputy Principal, and their parents or carers.

Listed on the following page, is a selection of courses that are currently offered in 2025 to give you an idea of the scope of study options available through TAFE.

2 Year Courses (Year 11 & 12)

COURSE CODE	COURSE NAME	CAMPUS
52825WA	Certificate II in Building and Construction (Pathway – Paraprofessional)	Thornlie
UEE22020-AC54	Certificate II in Electrotechnology (Career Start) (Electrotechnology Pre-Apprenticeship)	Armadale, Thornlie
ICT20120-AC12	Certificate III in Information Technology (Cyber-Security)	Armadale, Thornlie
IC30120	Certificate III in Information Technology (General)	Thornlie
CHC30221	Certificate III in School Based Education Support	Rockingham, Leederville
52895WA	Certificate IV in Preparation for Health and Nursing Studies	Rockingham, Mount Lawley
52887WA	Certificate II in Plumbing (Plumbing Pre-Apprenticeship)	Clarkson
CUA20220	Certificate II in Creative Industries (Product/Jewelry)	Perth
CUA30920	Certificate III in Music (Performance)	Leederville
CUA31020	Certificate III in Screen and Media	Rockingham, Thornlie
CUA31020	Certificate III in Screen and Media (Animation)	Joondalup
MEM30522	Certificate III in Engineering – Technical	East Perth, Perth
HLT35115	Certificate III in Dental Laboratory Assisting	Leederville
SHB3022`	Certificate III in Make-Up	Joondalup, Perth
SIT20322	Certificate II Hospitality Joondalup, Pe	
SIT30622	Certificate III in Hospitality	Bentley
SIT20421	Certificate II in Cookery (Commercial Cookery Pre- Apprenticeship)	Joondalup
SIT30122	Certificate III in Tourism	Perth
SIT30522	Certificate III in Events	Joondalup, Perth

1 Year Courses (Year 12 only)

COURSE CODE	COURSE NAME	CAMPUS
MST20722	Certificate II in Apparel, Fashion and Textiles	Bentley
SHB20216	Certificate II in Salon Assistant	Murdoch
UEE21920	Certificate II in Electronics	Thornlie
MEM30522	Certificate III in Engineering – Technical	Munster
SHB20121	Certificate II in Retail Cosmetics	Murdoch
AUR20720	Certificate II in Automotive Vocational Preparation	Midland
CUA30920	Certificate III in Music (Creation and Composition)	Leederville
CUA31020	Certificate III in Screen and Media (Animation & Game Art)	Perth
CUA31020	Certificate III in Screen and Media (Film & Television)	Perth
CUA31020	Certificate III in Screen and Media (Radio Broadcasting & Podcasting)	Leederville

General Information

Course Charges

Course charges will be published in the 2025 School Fees Booklet later in the year. Course charges differ for each subject depending on the needs of the subject. Parents may wish to reference the 2024 Schools Fees Booklet for further information.

Changing Courses

Once you start your Year 11 studies it would be unwise to make changes to your ATAR courses for Year 12 as each subject in Year 11 is a prerequisite for that subject in Year 12. This means that your Year 11 courses lay a platform of understanding and knowledge for your final year of high school. This does not mean that you *cannot* change subject choices during Year 11, but it is taken under consultation and advice with the College, your parents and you, the student. Any consideration for subject changes must be made by the end of Term One in Year 11 and must comply with SCSA requirements.

Leaving School

In November 2005 the Acts Amendment/Higher School Leaving Age and Related Provisions Bill (2005) was enacted. This means that students may no longer just leave school in Year 10.

If your child is in the final 2 years of their compulsory education period (Year 11 or 12) a 'notice of arrangements' is needed to approve an alternative full-time option or combination of activities that would be the equivalent to full-time schooling, this is usually a combination of education, training or employment, such as an apprenticeship.

All parents who are considering allowing their child to leave before the completion of Year 12 must arrange an interview with the Deputy Principal before withdrawing their child.

Potential Impact of Practical Course Requirements

All senior school students should be aware that certain course combinations may involve a significant amount of time spent off campus for excursions or camps. Additionally, courses with a practical component may require substantial out-of-school time to complete practical assessments and projects.

Time spent off campus or engaged in practical course requirements cannot be used as an excuse for failing to meet deadlines in other courses. It is crucial for parents and students to consider the cumulative amount of time required both off campus and outside regular school hours when selecting their course combinations.

Students should plan their schedules carefully to ensure they can meet all course requirements and deadlines, balancing their on-campus and off-campus commitments effectively. This planning is essential to ensure academic success and the successful completion of all practical assessments.

Frequently Asked Questions

Q. I don't know what I want to be, how can I possibly choose courses?

If you are unsure about your future career path when selecting courses, we recommend focusing on your strengths and choosing the highest level of courses you are capable of. This approach will help keep your options open for the future.

Q. Will I be able to do a course if my marks in Year 10 don't match up to the prerequisites?

If you choose a course without meeting the prerequisites, it may restrict your ability to graduate. We will provide counselling to discuss the challenges ahead and offer our honest opinion on your chances of success based on your past academic performance, study habits, and our understanding of the course's complexity.

Q: Will I be able to change my mind about the courses I chose after I submit course selections?

Yes, you can change your course selections if it is before the year has begun and there is availability in the class you wish to move into. However, once the course has started, it becomes more difficult to make changes.

Q: The change date has passed but now I want to change a course. Can I?

In Year 11, not until the commencement of the next unit and even then, only if there is room in the class. In Year 12 all courses are finalised before the end of Term 1 and students cannot change after this date.

Q. What happens if I miss a deadline for submitting my course selections?

It is important to submit your course selections by the specified deadline to ensure you get the subjects you prefer. Late submissions may limit your options and reduce the likelihood of getting into your desired courses.

Q: What is the process for seeking career guidance and advice?

Students can seek career guidance and advice by scheduling a meeting with the Careers Advisor, Miss Magenta. Additionally, the College meets with each Year 12 student to develop their personalised "Career Pathway Plan" before they graduate.

Notes	

Useful Contacts and Career-Related Websites

EDUCATION

School Curriculum & Standards Authority www.scsa.wa.edu.au info@scsa.wa.edu.au



Tertiary Institutions Service Centre www.tisc.edu.au

Apprenticeships & Traineeships

Defence Force Recruiting Centre

www.defencejobs.gov.au

This site also provides links to the Tertiary Institution Service Centres and universities in the other states of Australia.

CAREER RELATED SITES

www.jobsandskills.wa.gov.au https://www.education.wa.edu.au/pathwaysandopportunities www.careersonline.com.au www.myfuture.edu.au www.skillsroad.com.au https://www.yourcareer.gov.au/

WA Department of Training & Workforce Development http://www.dtwd.wa.gov.au

DEFENCE FORCE RECRUITING

https://www.dtwd.wa.gov.au/apprenticeship-office

TAFE

North Metropolitan TAFE

East Perth, Leederville, Mt Lawley &

Northbridge

Phone: 1300 300 822

http://www.northmetrotafe.wa.edu.au

North Metropolitan TAFE

Joondalup

Phone: 1300 134 881

http://www.northmetrotafe.wa.edu.au

South Metropolitan TAFE

Phone: 9267 7500

Thornlie, Carlisle, Balga, Armadale, Midland &

Bentley

http://www.southmetrotafe.wa.edu.au

South Metropolitan TAFE

Phone: 9239 8189

Beaconsfield, Murdoch, Maritime Centre,

Rockingham & Peel

http://www.southmetrotafe.wa.edu.au

TAFE HANDBOOK ONLINE

https://www.tafecourses.com.au

www.apprenticeshipsupport.com.au https://www.aapathways.com.au/students www.trainingwa.wa.gov.au

www.trainingwa.wa.gov.au

TRAINING WA COURSE INFORMATION



UNIVERSITIES

Curtin University

Phone: 9266 1000

http://futurestudents.curtin.edu.au



Edith Cowan University

Phone: 134 328

http://www.ecu.edu.au/future-students/overview/



Murdoch University

Phone: 1300 687 3624

https://www.murdoch.edu.au/study/



University of Western Australia

Phone: 6488 2477

https://study.uwa.edu.au



University of Notre Dame

Phone: 9433 0533

https://www.notredame.edu.au/study/pathways



