

EATON COMMUNITY COLLEGE

YEAR 11 COURSE SELECTION AND CURRICULUM HANDBOOK



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Timeline and Steps for Year 11 Course Selection Process

Term 2		
	Week 5	Students provided with information about courses on offer and course counselling process
	May 30 th Week 6	Parent Information evening, 6pm at the ECC Library
	Week 8-10	Course Counselling selection June 14 TAFE VETdSS Options Booklet released
	Week 10	Reports posted on Connect
Term 3		
	Week 1	TAFE Information Sessions Bunbury Campus
	24 th July	TAFE. VET Coordinator to meet with students to support with the application process. Applications Open.
	Week 3	Re-counselling of students as required
	TBC	BRTTC applications due
	14 th August	TAFE applications close
	TBC	BRTTC aptitude tests
	11 th – 22 nd September	TAFE Interviews
	TBC	BRTTC Interviews
	23 rd September	BRTTC offers out to students
Term 4		
	9 th October	TAFE first round offer are out to students
	20 th October	TAFE first round offers must be accepted and enrolments completed
	23 rd October	TAFE 2 nd round offers are out to students
	3 rd November	TAFE 2 nd round offers must be accepted and enrolments completed
	Week 6	Confirmation of Courses selected for Year 11 issued
	Week 9	VET Induction meeting for students and parents

Abbreviation

ATAR
OLNA
The Authority
TISC
VET
WACE
WASSA
RTO

Full term

Australian Tertiary Admission Rank
Online Literacy and Numeracy Assessment
School Curriculum and Standards Authority
Tertiary Institutions Service Centre
Vocational Education and Training
Western Australian Certificate of Education
Western Australian Statement of Student Achievement
Registered Training Organisation

Other Useful information can be found at:

WACE Manual

<http://www.scsa.wa.edu.au/publications/wace-manual>

Year 10 Information Handbook 2023

<https://senior-secondary.scsa.wa.edu.au/further-resources/year-10-information>



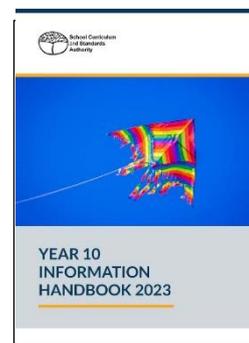
facebook.com/scsawa



twitter.com/scsawa

Website: www.scsa.wa.edu.au

Email: info@scsa.wa.edu.au



Past Student Achievement

2022

- Median ATAR 74.85
- 4% of students achieved Cert IV
- 10 % of students achieved CERT III
- 12% of students achieved 2 Qualifications
- 5 students offered University entrance through Flexi Track

2021

- Median ATAR 68.65
- 1 Certificate of Distinction
- 90% of students received direct entry to University
- 5 Students achieved a University entrance through Flexi Track
- 11% of students achieve above 80% ATAR

2020

- Median ATAR on 76.5
- 2 certificates of Merit awarded
- 20% of ATAR students achieved above an 80 ATAR
- 95% of ATAR students received their first preference into University
- 2 students achieved a Certificate IV
- 1 student achieved a Certificate III

2019

- 1 certificate of Merit awarded
- 17% of ATAR students achieved above an 80 ATAR
- 6 students completed a Certificate III

Top ATAR Students list

2022- Peter Hoglin-Duce – ATAR score 79.45

2021- Alister Herrman -ATAR score of 99.95

2020- Arthur Ravis – ATAR score of 92.70

2018- Adam Demarti- ATAR score of 95.90

2018- Amber Renfree- ATAR score of 89.30

2017- Amber Mosina – ATAR score of 90.90

Career Information

Decision making regarding courses and jobs require careful consideration. Spending time to consider and plan which jobs will best suit your interests and abilities will increase your chance of success and help you select courses in Year 11 and 12.

Websites you can visit

Apprenticeships and Traineeships

<http://www.dtwdwa.wa.gov.au/apprenticeship-office>

JSW Training

<http://www.jsw.org.au>

Australian Defense Force Academy

www.defencejobs.gov.au

Murdoch University

<http://www.murdoch.edu.au/Future-students>

Australia wide job search

www.jobsearch.gov.au

My Future

www.myfuture.edu.au

Career research

www.careersonline.com.au

TAFE

<http://www.fulltimecourses.tafe.wa.edu.au>

Centrelink

www.centrelink.gov.au

Training Information

<http://www.training.gov.au>

Curtin University

<http://futurestudents.curtin.edu.au/>

Tertiary Institutions Services Centre

www.tisc.edu.au

Eaton Community College Careers

www.eatoncccareers.com.au

University of Notre Dame

www.nd.edu.au

Edith Cowan University

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

Vacancies Australia wide

www.seek.com.au

Edith Cowan University South West

<http://southwest.ecu.edu.au/>

People you can talk to about careers and courses

Senior School Deputy – Daniel Grayce

Senior School SAER Teacher - Tonia Gelmi

VET Teacher - Jane Smith

Career Practitioner - Emily Fraser

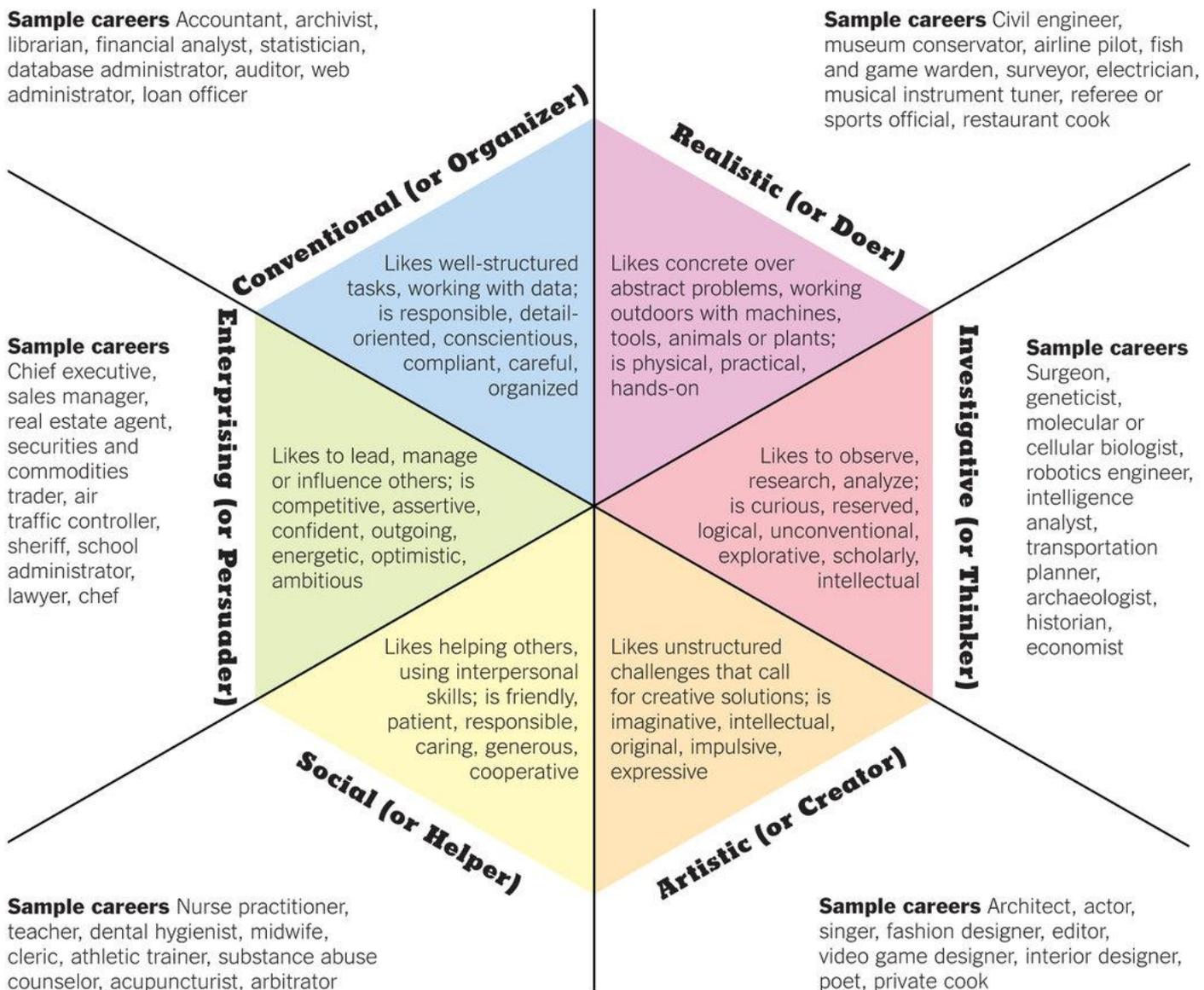
John Hollands Career Types

There are 6 basic “work” environments: **Realistic, Investigative, Artistic, Social, Enterprising and Conventional**

(Work includes doing things to achieve a purpose, like paid and unpaid jobs, volunteering, sports and hobbies.)

People drawn toward these “work” environments tend to have those kinds of personalities.

In the following diagram, these 6 personality types are described along with sample career options.



- What things do you like to do? Are they from one or two areas?
- What kind of personality do you have?
- Is there a job type that might suit you?

The Western Australian Statement of Student Achievement (WASSA)

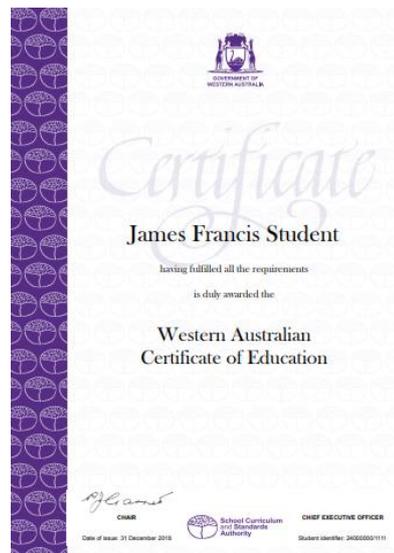
The Western Australian Statement of Student Achievement, also known as the WASSA, is issued to all Year 12 students at the completion of their secondary schooling. The WASSA provides a formal record of what students leaving in Year 12 have achieved because of their school education in Western Australia.

The West Australian Certificate of Education (WACE)

The Western Australian Certificate of Education (WACE) is the certificate that students in Western Australia receive on successful completion of their senior secondary education. It is recognised nationally in the Australian Qualifications Framework (AQF), by universities and other tertiary institutions, industry and training providers.

The WACE is awarded to secondary school students who, after two years of senior schooling (Years 11 and 12), have successfully met the WACE requirements.

The WACE achievement requirements are outlined in the table on the following page.



WACE Requirements for Students Starting Year 11 in 2024

1

General requirements

You must:

- demonstrate a minimum standard of literacy (reading and writing) and a minimum standard of numeracy
- complete a minimum of 20 units, or equivalents
- complete
 - at least four Year 12 ATAR courses **OR**
 - at least five Year 12 General courses and/or ATAR courses or equivalent **OR**
 - a Certificate II (or higher) VET qualification in combination with ATAR, General or Foundation courses.

2

Literacy and numeracy standard

For the WACE literacy and numeracy standard you may:

- pre-qualify through achieving Band 8 or higher in the reading, writing and numeracy tests of the Year 9 National Assessment Program – Literacy and Numeracy (NAPLAN), or;
- demonstrate the minimum standard of literacy and numeracy by successfully completing the relevant components of the Online Literacy and Numeracy Assessment (OLNA) in Year 10, 11 or 12.

3

Breadth and depth

You must complete a minimum of 20 units, which may include unit equivalents attained through VET and/or endorsed programs. This requirement must include at least:

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

4

Achievement standard

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

5

Unit equivalents

Unit equivalents can be obtained through VET qualifications and/or endorsed programs. The maximum number of unit equivalents available through VET and endorsed programs is four Year 11 units and four Year 12 units with a maximum of four units with endorsed programs – two in Year 11 and two in Year 12.

Year 11 & 12 Pathways

All Year 11 and 12 students must:

- Study six courses (under special consideration students may study 5 courses in Year 12)
- Select an English Course
- Select a Mathematics Course
- Must include at least 1 List A and 1 List B course

ATAR Pathway

- Students who are aiming for a University pathway
- Courses are content based
- External exams (WACE exams) are sat at the end of Year 12
- ATAR score is based on 50% school assessment and 50% WACE exams
- ATAR score based on top 4 courses
- A minimum of 4 ATAR subjects must be studied
- A combination of ATAR and/or general courses

SIDE (School of Isolated & Distance Education)

SIDE ATAR subjects may be available to students in an ATAR pathway if the school is unable to provide them with the courses they wish to study.

More information about the ATAR is available at tisc.edu.au

General Pathway

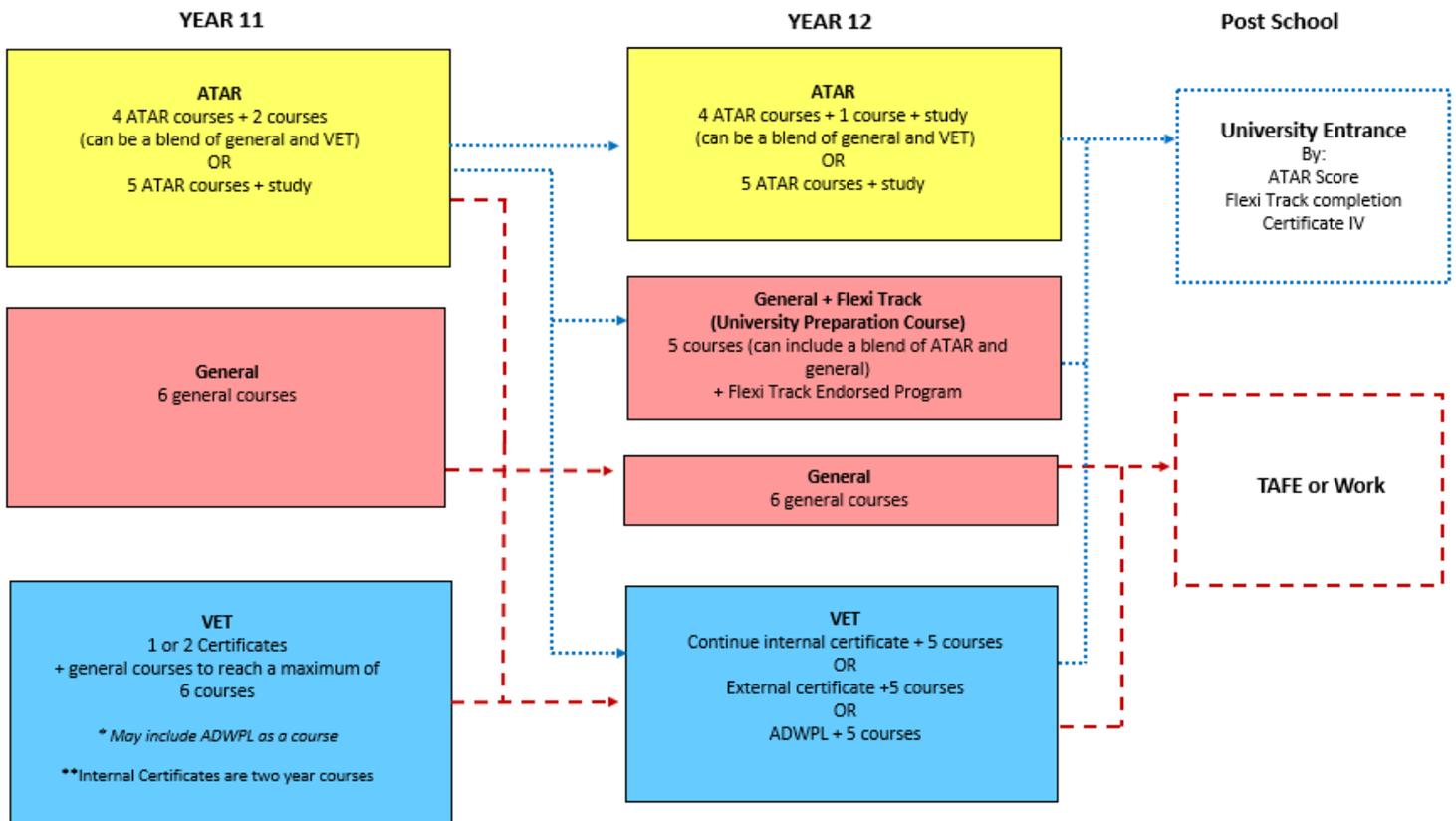
- Students are aiming for a TAFE or an alternate pathway to university or the workforce
- Courses are practical based
- There are no external exams but in Year 12 there are Externally Set Tasks worth 15% of grade
- 100% school assessed
- 6 general courses are studied

VET Pathway

- Students are aiming for a TAFE or an alternate pathway to university or the workforce
- Courses are practical based
- There are no external exams but in Year 12 there are Externally Set Tasks worth 15% of grade
- VET certificate course/s are undertaken in Year 11 & 12 which contribute as equivalent units to WACE
- A combination of school assessed and RTO (registered training organisation) assessed
- A combination of general and VET qualifications are studied
- Students require a Unique Student Identifier (USI) for the RTO records

Vocational Education and Training (VET) programs offer VET qualification for students wishing to participate in nationally recognised training. All VET qualifications require registered Training organisation (RTO) delivery, assessment and quality control under the VET regulatory body.

At ECC we offer a range of internal and external certificate qualifications.



Tips for Making Successful Choices

Be realistic about your ability, application and commitment

- Are you achieving or likely to achieve the recommended prerequisites requirements?
- How much time you will put towards homework and study commitments?
- Do you hand you work in on time?
- Will you ensure that you attend school 90% of time?
- Are you picking a pathway and courses you are interested in?

2024 Year 11 Courses on Offer

ATAR Subjects		General Subjects		School Based VET & Endorsed Programs
Arts				
Media Production SIDE	List A	Design: Photography	List A	CII Visual Arts
		Media production and Analysis	List A	
		Visual Arts	List A	
English				
English	List A	Foundation English	List A	
		General English	List A	
Health and Physical Education				
Health Studies	List A	Health Studies	List A	CII Sport Coaching
		Physical Education Studies	List B	Cert II Outdoor Recreation
Humanities and Social Sciences & Languages				
Politics and Law	List A	Ancient History	List A	CIII Education Support
Modern History	List A	Career and Enterprise	List A	
Japanese as a Second Language (SIDE)	List A	Psychology	List B	
Economics (SIDE)	List A	Geography	List B	
Psychology (SIDE)	List B			
Mathematics				
Mathematics Applications	List B	Foundation Mathematics	List B	
Mathematics Methods	List B	Maths Essentials	List B	
Mathematics Specialist (SIDE)	List B			
Science				
Biology	List B	Human Biology	List B	CIV Preparation for Nursing
Chemistry	List B	Marine and Maritime Studies	List B	CIII Allied Health Service
Human Biology	List B			
Physics	List B			
Psychology	List B			
Technology and Enterprise				
Computer Science (SIDE)	List B	Children, Family and Community	List B	CII Hospitality
Applied Information Technology (SIDE)	List B	Engineering	List B	CII Applied Digital Technology
Accounting & Finance (SIDE)	List B	Food Science & Technology	List B	
		Material Design & Technology: Wood	List B	
Vocational Education & Workplace Learning				
				CII Skills for Work and Vocational Pathways
				Workplace Learning (ADWPL)
				ASDAN

ECC Courses Matched To Future Goals

Sports	VET Certificates	General Courses	ATAR Courses
	Sports Coaching	English	ATAR English
	Fitness	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
	Leadership & Management	Health Studies	ATAR Health Studies
	Outdoor Recreation	Physical Education Studies	ATAR Physics
		Career & Enterprise	ATAR Human Biology
	Food Science Technology		

Health & Medical Services	VET Certificates	General Courses	ATAR Courses
	Medical First Response	English	ATAR English
	Preparation For Health and Nursing Studies	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
	Health Services Assistance	Health Studies	ATAR Health Studies
	Dental Assisting	Career & Enterprise	ATAR Human Biology
	Laboratory Skills	Food Science Technology	ATAR Chemistry
	Community Services	Children Family and Community	ATAR Physics
		Psychology	
	Health Influencer (Population Health)	Philosophy and Ethics	
	Japanese as a Second Language		

Engineering Mining & Industry	VET Certificates	General Courses	ATAR Courses
	Engineering	English	ATAR English
	Plumbing	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
	Building & Construction	Material Design & Technology (Wood)	ATAR Chemistry
	Electrotechnology	Career & Enterprise	ATAR Physics
	Automotive Servicing	Engineering Studies	ATAR Chemistry
	Aviation		
Automotive Electrical			

Hospitality	VET Certificates	General Courses
	Hospitality	English
	Kitchen operations	Maths Essentials or Foundations Mathematics
	Tourism	Food Science Technology
	Business/Work Skills	Career & Enterprise
		Health Studies
CII Applied Digital Technology		

	VET Certificates	General Courses	ATAR Courses
Business & Law	Work Skills/ Business	English	ATAR English
	Applied Digital Technologies	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
	Accounts Administration	Media Production & Analysis	ATAR Politics & Law
	Retail	Career & Enterprise	ATAR Media Production & Analysis
	Tourism		ATAR Economics
	Leadership & Management		

	VET Certificates	General Courses	ATAR Courses
Humanities & the Arts		English	ATAR English
	Applied Digital Technologies	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
		Visual Arts	ATAR Media Production & Analysis
	Visual Arts	Media Production & Analysis	
		Design: Photography	
	Career & Enterprise		

	VET Certificates	General Courses	ATAR Courses
Biological & Environment Science	Conservation & Land Management	English	ATAR English
	Animal Care Services	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
	Horticulture	Design: Photography	ATAR Biology
	Outdoor Education	Marine and Maritime Studies	ATAR Chemistry
		Ancient History Geography	
		Ancient History	

	VET Certificates	General Courses
Retail & Beauty	Retail Services	English
	Retail Cosmetics	Maths Essentials or Foundations Mathematics
	Salon Assistant	Health Studies
	Tourism	Food Science & Technology
	Hospitality	Visual Arts
	Business	Design: Photography
		Human Biology

	VET Certificates	General Courses	ATAR Courses
Education & Community Services	Community Services	English	ATAR English
	Early Childhood Education & Care	Maths Essentials or Foundations Mathematics	Maths Applications or Maths Methods
	Education Support	Children Family & Community	Any other ATAR courses that you are personally interested in.
		Career & Enterprise	
		Food Science & Technology	
	Health Studies		

Year 10 Prerequisites Grades for ATAR Course in Year 11

The Arts	
Media Production & Analysis	C Grade of higher in Year 10 English
English	
English	B grade of higher in Year 10 English. Category 3 in OLNA
Health and Physical Education	
Health Studies	B grade or higher in Year 10 Health. B grade or higher in English.
Humanities and Social Sciences & Languages	
Geography	B grade or higher in Year 10 HASS.
Japanese	B Grade in Year 10 Japanese.
Modern History	B grade or higher in Year 10 HASS.
Mathematics	
Mathematics Methods	A grade in Year 10 Mathematics. Category 3 in OLNA
Mathematics Applications	B grade or higher in Year 10 Mathematics. Category 3 in OLNA
Science	
Biology	B Grade or higher in Year 10 Science.
Chemistry	A Grade in Year 10 Chemical Science.
Human Biology	B Grade or higher in Year 10 Science.
Physics	A Grade in Year 10 Physical Science.

This table indicates the prerequisite grade that Year 10's are required to achieve in Semester 1, to be successful studying Year 11 ATAR courses.

Course Information

THE ARTS

General Media Production and Analysis (GEMPA)

Approximate cost \$75.00

Lights, Camera, ACTION!

OK, stop scrolling TikTok just for one second and think about this...We are exposed to forms of mass media every day of our lives – from films and magazines to television and digital media. In fact, social media is an excellent example of the lure and influence of media in shaping our lives! Sometimes we love the media, and sometimes we don't know if we can trust it. In **General Media Production and Analysis**, you will look at forms of mass media and how media forms have evolved to reach a wide audience. You will examine the influence of stars and heroes in the media and look at how media forms are used to express a point of view. But best of all – you get to see what goes on behind the scenes by producing your very own short films, video clips, documentaries and current affairs programs!

Unit 1 examines all things Mass Media. Think music videos and mainstream media – what media content do we consume and how does it shape our culture? You will critically analyse a range of pop culture texts and create your own media text that targets a specific subcultural group.

Unit 2 explores how media texts use elements of persuasion to express a point of view. We look at advertising, current affairs, journalism and documentary film. You will learn the various production roles from planning and scripting, through filming and sound design. You will learn to edit productions using top of the line editing software to create your own media work where you get to express a point of view and influence others.

How will this course help me in the future?

Successful completion of General Media Production & Analysis in Year 12 provides practical skills and theory beneficial to students aspiring to study all courses offered by the Film and Television Institute as well as the Multimedia, Information Technology and Film courses offered by the TAFE. Students can also prepare a portfolio for possible entry into some courses at Murdoch University.

General Design: Photography (GEDESP)

Approximate cost \$75.00

Do you like to view the world through a lens, waiting for the perfect capture of a fleeting moment?

In this day and age of smartphones and digital photography, where anyone can pick up a camera and take a snap, sometimes we forget to stop and really look at the world around us. Composing an image, observing the light and waiting for the right moment is the most concentrated form of 'looking' and in the **General Design: Photography** course you will hone your skills to create stunning images. You will learn the technical skills needed to operate a DSLR camera. You will learn about the fundamental principles of design and use them to both compose images and to interpret the work of others. Then, take your photography to a whole new level by developing your images in Adobe Lightroom, and create digital content using Photoshop. Combine elements of photography and graphic design to work to client briefs and create marketable products such as CD covers, print magazine layouts, tourism brochures or poster design.

Unit 1 is all about the design fundamentals – you will learn what tools all forms of design rely on to communicate ideas visually to an audience.

Unit 2 gets up and close with personal design. Working to client briefs you will create a range of photographic products such as fashion layouts, portfolio layouts, book covers or advertising.

How will this course help me in the future?

Successful completion of DESP General in Year 12 provides practical skills and theory beneficial to students aspiring to study VET courses such as graphic design, creative industries, printing and graphic arts, and photography and photo imaging. Students can also prepare a portfolio for possible entry into some university courses.

There's no denying that art is good for the soul.

Taking time to be creative has proven therapeutic benefits to your overall well-being and helps you to feel more grounded in your daily life. Like, it's literally impossible to not feel good when making art! The **General Visual Art** course is all about exploring your own ideas through manipulating and exploring a range of media and processes. Art is about responding to the environment we live in. Being an artist is about being in tune with the world and wanting to express the way **you** see it.

The General Visual Arts course offers opportunities to explore notions of self. You will examine how art is the tie that binds us to the very notion of being human. You will use develop visual literacy and critical thinking skills to appreciate artworks by historical and contemporary artists. You will develop creative problem-solving skills that are transferrable to all aspects of your life, and you will explore different media such as **painting, ceramics, drawing, and printmaking**, and explore approaches to develop your own arts practice, focusing on exploration and expression.

Unit 1 focuses on experiences. You will develop a body of work based on your life, your personal experiences and observations of your immediate environment. In this unit you will explore imaginative picture making and experiment with materials to express a sense of self. You will have the option to explore a range of 2D and 3D art forms.

Unit 2 is all about explorations. You will explore ways to generate and develop ideas and use a variety of techniques and processes to create original artworks. You will investigate the work of other artists and learn to identify stylistic features of art forms from different times and places.

How will this course help me in the future?

The arts offer students a way to develop confidence and the ability to take on challenges.

Students develop both visual literacy and critical thinking skills which are highly desirable in *all* fields, not just the arty ones. Students completing General Visual Arts in Year 12 will be well positioned to enter TAFE to study Arts, Design or Creative Industries. Students may also prepare a portfolio for possible university entry to some courses.

Time to get hands on with clay!

If you love working with your hands to create, then this is the course for you! For the first time, ECC offers a specialist design course in ceramics! In this course you will work with different types of clay to create both decorative and functional items – from sculptures to tableware and beyond. You will apply the principles of design to create aesthetically pleasing items and you will interpret client briefs to apply your skills to commission work. You will learn various methods of hand building and then each student will have opportunities to develop their skills on the potter's wheel. The field of ceramics is centred in science so you will learn about all the variables that contribute to successful firing of clay and the chemistry of glaze making. The best part is that you can take all your functional pieces home and use them!

Unit 1 is all about the design fundamentals – what makes something look good or more functional than something else? You will learn the principles of good design.

Unit 2 gets up and close with personal design. Working to client briefs you will create a range of 3-Dimensional products such as sculptures or functional ceramic ware.

How will this course help me in the future?

Successful completion of General Design: Dimensional in Year 12 provides practical skills and theory beneficial to students aspiring to study VET courses such as ceramics design, creative industries, visual arts or design. Students can also prepare a portfolio for possible entry into some university courses.

ENGLISH

ATAR English (AEENG)

Approximate cost \$40.00

The ATAR English 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. *Texts that are studied in Year 11 and 12 ATAR English include: Narratives, Feature Film, Memoirs, Autobiographies, Interactive Graphic Novels, Speeches and Still Images.*

How will this course help me in the future?

This course will improve your skills across all areas of English and successful completion of the ATAR English units in Year 12 will demonstrate the required competence in English needed for university admission.

General English (GEENG)

Approximate cost \$40.00

The General English 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 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.

How will this course help me in the future?

The development of improved language and communication skills will assist students in participation at work and in society and is a good background for further training, the workforce or TAFE.

Foundation English (FEENG)

Approximate cost \$40.00

The Foundation English course develops students' skills in reading, writing, viewing, speaking and listening in work, learning, community and everyday personal contexts. It will also consolidate and refine comprehension skills necessary in the successful completion of OLNA. This course is for students who are in OLNA Category 1 for reading or writing. Students in this course must also choose a Certificate Course.

The course aims at developing the skills and knowledge needed by students to not only pass OLNA Reading and Writing but also become competent, confident and engaged users of English in a variety of contexts. Students comprehend, analyse, and interpret, a variety of texts suited to the workplace environment. They also spend time developing the skills necessary to successfully pass OLNA.

How will this course help me in the future?

The development of improved language, writing and comprehension skills will assist students in successfully completing OLNA, graduating Year 12 and receiving their WACE.

HEALTH AND PHYSICAL EDUCATION

ATAR Health Studies (AEHEA)

Approximate cost \$35.00

In this course students will explore how the health of an individual and community is affected by many different factors. Students will learn about health promotion and how the media, our relationships, personal beliefs and society shape our views and health behaviours.

Topics that maybe covered in the course include:

- Aboriginal Health
- IVF
- Stem cell research
- Organ and tissue donation
- Food Security
- Social Media and advertising
- Local Health Issues facing our community
- Medicare

During this course, students may have the opportunity to visit local hospitals and health centres within the Bunbury region to see theory put into practice. Students will also look at alternative health care practices and gain a deeper understanding of the Australian Health Care System.

How will this course help me in the future?

This course is suitable for students who:

- wish to go to university.
- are interested in the Health and medical field
- are interested in aged and community care
- are interested in nursing
- are interested in nutrition and dietetics
- are interested in youth services
- are interested in disability services

ATAR Physical Education Studies (AEPES)

Approximate cost \$35.00

The ATAR Physical Education Studies course provides students with:

- an in-depth understanding of the human body; how we move, breathe and function
- an indepth understanding of the muscles and bones found within the human body
- mental strategies and how to incorporate these into everyday life to deal with stress during competition and training
- an in-depth understanding of biomechanics and how this can be used to improve technique and prevent injuries

Students will have four lessons per week for this course, which consists of three theory or classroom-based sessions and one practical or sport lesson. Sports that maybe on offer to students who choose this course are:

- Basketball
- Soccer
- Tennis
- Touch Rugby
- Badminton
- Netball
- Volleyball

How will this course help me in the future?

This course is a suitable for:

- university entrance and there is an external practical and theory examination at the end of the year
- students that are interested in Sports Science or Human movement
- students that are interested in Sports Nutrition
- students that are interested in Exercise Physiology
- students that are interested in teaching Physical Education
- students that are interested in Physiotherapy or Occupational Therapy
- students that are interested in coaching

General Health Studies (GEHEA)

Approximate cost \$35.00

This course provides students:

- with a general introduction to personal health and wellbeing
- with an understanding of what it means to be healthy
- with factors that influence people's health in both negative and positive ways
- with a way to devise action plans to help improve health.
- with an understanding of why preventative health is important for their own health but also as a way to make the community healthier.

How will this course help me in the future?

This course will prepare students:

- with career and employment pathways in a range of health and community service industries.
- By providing an opportunity to develop key employability and life skills, including communication, leadership, and initiative
- To find employment in the health and medical fields such as nursing, medical reception, home and community care, aged care and community mental health.

General Outdoor Education (GEOED)

Approximate cost \$400.00

Are you ready for a challenge?

This course provides students:

- With an opportunity to experience and participate in challenging outdoor activities
- With an opportunity to improve their leadership skills, develop their interpersonal skills and learn how to positively interact with others and the environment
- With an opportunity to build confidence and try new activities
- To learn how to minimise their impact on the environment when out on adventures and understand why it is important

Students will have four lessons per week in this course, which consists of both theory and practical sessions. Activities that may be on offer to students who choose this course are:

- Snorkelling and swimming
- Mountain biking
- Orienteering
- Bush walking
- Camping and camp cooking
- Canoeing
- Surfing
- Team building
- First aid

How will this course help me in the future?

This course will prepare students:

- For careers and employment in the Outdoor Education field
- To work in eco-tourism
- To work as an outdoor leader
- To work in environmental planning
- To complete Outdoor Education, Unit 3 and Unit 4 in Year 12
- To safely engage in outdoor activities

General Physical Education Studies (GEPES)	Approximate cost \$35.00
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The General Physical Education Studies course provides students with:

- a general understanding of the human body and how it allows us to breathe, run, jump, exercise and become fitter and stronger.
- the opportunity to learn about coaching and what makes an effective coach
- an understanding as how to prevent sports injuries.
- information about how to better prepare oneself mentally for sporting situations
- ways to work positively in team situations.

Students will have four lessons per week for this course, which consists of two theory lessons or classroom-based sessions and two practical or sport lessons. Sports that maybe on offer to students who choose this course are:

- | | |
|---------------|------------|
| • Basketball | Badminton |
| • Soccer | Netball |
| • Tennis | Volleyball |
| • Touch Rugby | |

Students will develop their skills and tactics in any four of the above sports across Unit 1 and Unit 2. They will have opportunities to develop more in-depth skills for that particular sport and will be able to demonstrate a greater understanding of strategies and tactics and incorporate them into their game play.

How will this course help me in the future?

This course will prepare students:

- To study Unit 3 and Unit 4 General Physical Education Studies in Year 12
- To take further study at TAFE in Fitness and coaching
- To Take further study at TAFE in Sport and Recreation
- To work in recreation and leisure centres
- To work in retail sporting stores
- To take on coaching roles at local sporting organisations

This course is not a pathway suitable for university entrance and does not require students to sit an external examination.

HUMANITIES AND SOCIAL SCIENCES

ATAR Japanese JSL

Japanese (AEJSL)

Approximate cost \$70.00

Unit 1

The focus for this unit is にちじょうせいいかつ 日常生活 (Daily life). Students will reflect on their home life to share information about their families, their hobbies, and interests. They will learn about homestay experiences in Japan and discuss school and home rules in both countries through methods of modern communication, such as writing emails, letters and articles in Japanese.

Unit 2

The focus for this unit is ようこそ、私の国へ! (Welcome to Japan!). Students will reflect on welcoming a visitor, networking with friends, making arrangements to go out, entertaining at home, dining out and describing special occasions.

How will this course help me in the future?

The Japanese ATAR course will lead to tertiary studies in Japanese. Students will be well placed to live and study in Japan, and they will build on the interpersonal, intercultural and critical thinking skills they have been developing since Year 7. Future pathways include translating, interpreting, journalism, foreign diplomacy, travel and tourism, business, public relations, marketing, finance and education.

ATAR Modern History (AEHIM)

Approximate cost \$60.00

“A generation which ignores history has no past and no future.” Robert Heinlein

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, in order to determine the motives and forces influencing people and events. History allows students to delve into psychology, politics, sociology and economics all at once.

Unit 1– Capitalism in the United States of America 1907 - 1941

Students study capitalism in America from 1907 to 1941 and the way it shaped American values. They look at the tension between socialist and capitalist ideologies and the fear and division this created. Students investigate the way the 1920s was characterised as much by racism, poverty and crime as it was by the growth in consumerism and boom. Students also look at the causes and consequences of economic depression and the impact of WWI and WWII.

Unit 2 - Nazism in Germany

Students investigate the causes and events that led to the rise of Nazi ideology in Germany as well as the nature and effects of key aspects of the Nazi state, including terror and repression, Hitler Youth and the Holocaust. Students explore the social and psychological phenomenon that can lead to a totalitarian state and attempted genocide.

How will this course help me in the future?

The understandings, skills, knowledge and values developed in the course will ensure students are well placed to enrol in post-school tertiary studies and seek employment in the workforce. A background in History is looked on favourably by any professional occupation that involves critical thinking and/or research especially public sector positions and business.

The Politics and Law ATAR course challenges students to critically examine the effectiveness of political and legal systems and to develop the knowledge of the principles, structures, institutions, and processes that make up these systems. It brings together the executive, legislative and judicial branches of government to demonstrate how society is governed and how each branch of government is held to account. It examines the democratic principles practised in Australia and makes comparisons with other political and legal systems.

The study of the Politics and Law ATAR course contributes to students' intellectual, social, and ethical development and aims to support all students in developing a sense of identity, and a sense of political, legal, cultural and social awareness. The skills and values developed in this course aim to allow students to become informed, active and effective participants in the political and legal decisions that affect their lives within society.

Unit 1 – Democracy and the rule of law

Students will critically examine the principles of a liberal democracy as well as the structures and processes of Australia's political and legal systems. They will develop their understanding of the principles of democracy, and of the relationships that exist between the different branches of government. Study of this unit will involve the analysis of at least one contemporary issue involving the legislative and judicial processes.

Unit 2 – Representation and justice

Students will critically examine the principles of fair elections and compare the voting system in Australia to the systems in other countries. Students will analyse the civil and criminal law processes in Australia and will study at least one contemporary issue involving political and legal developments.

How will this course help me in the future?

As well as becoming well informed and active citizens, students completing this course will be well placed to undertake further studies. Possible career paths include becoming a lawyer, criminologist, teacher, editor, journalist, foreign affairs and trade officer, public servant, or policy writer.

The Ancient History General course enables students to study life in early civilisations. The study of ancient civilisations illustrates the development of distinctive features of contemporary societies such as social organisation and religion. The course also explores the possible motivations and actions of individuals, and how they shaped the political, social and cultural landscapes of the ancient world. Students are introduced to the process of reconstructing the past and the skills associated with the analysis of historical sources.

Unit 1 – Ancient civilisations and cultures

Students will investigate life in early civilisations, including the social, cultural, political, economic, religious, and military structures. They will also examine the significant values, beliefs, and traditions that existed, and discover how the world and its people have changed over time.

Unit 2 – Power in the ancient world

In this unit students will study how individuals acted as agents of change, interacted with groups and institutions, and used their power to shape their society. Students will investigate these individuals' motives, the methods they used to achieve power, the responses of others, and their impact and influence on society.

How will this course help me in the future?

The skills and knowledge developed in the course will benefit all students, whether they plan to enrol in tertiary studies or enter the workforce. Possible careers related to the study of ancient history include museum curator, teacher, historian, travel agent, journalist

The focus of this course is exploring work and networks. Students develop an understanding of aspects of work, such as part-time, full-time, flexi hours, volunteer work and unemployment. They learn that positive self-esteem and self-management are required to access work opportunities and acquire skills to build careers. Students learn the basic organization and roles associated with different workplace structures, and develop awareness that employment relates to responsibility for themselves and others. Students understand that transitions can be facilitated by resources made available through the family, school, workplace, and community, and that these groups assist young people to learn what is expected of them as workers. It enables students to increase their knowledge of work and career choices and to identify a network of people and organisations that can help with their school-to-work transition.

How will this course help me in the future?

Career and Enterprise aims to provide students with the knowledge, workplace skills and attitudes valued within work environments as a preparation for employment. This course enables students to make industry contacts, create resumes, create electronic portfolios, learn valuable workplace skills, and clarify career choices and options. Career possibilities include: Business, Commerce, Local Government, Public Administration, Human Resources, Management, Government, Teacher.

Unit 1

The focus for this unit is ティーンエイジャー (Teenagers). Students explore the life of teenagers in Japan, including how young people interact with friends, leisure and school activities, likes and skills. Students will learn to share and obtain basic information related to personal identity, physical descriptions, family, friends and school routines.

Unit 2

The focus for this unit is 近所 きんじょ (Neighbourhood). Students compare the features of Australian and Japanese neighbourhoods, and describe their home and local facilities, activities, events, shopping, and going out. They will share and obtain information about occupations, locations and directions.

How will this course help me in the future?

Completion of the General Japanese course can lead to tertiary studies in Japanese, which provide opportunities for language exchange in Japan. Students will develop interpersonal, intercultural and critical thinking skills that will transfer into their everyday lives and the workforce. Future pathways include translating, interpreting, journalism, foreign diplomacy, travel and tourism, business, public relations, marketing, finance and education.

Psychology is the study of how people think, feel and act. Its main aim is to understand humans and is rigorous in its use of scientific method which allows for exploration into the complexities of human behaviour. Psychological knowledge helps us understand individuals alone, how individuals' function within groups and how they are affected by different contexts. Psychology can be applied to any context in which humans are involved and allows students to gain valuable insights into both themselves and the world.

How will this course help me in the future?

Students will have a better understanding of human interaction and development as well as the way the human brain works and the impact of external influences such as drugs and social interactions on the brain, that will assist in all caring or health related fields of work as well as advertising and arts. Methods of communication studied in this course will enhance personal communication skills, both within the field of psychology and in the context of daily life. Students also develop important research skills as they engage in the exploration and evaluation of data. This leads to enhanced critical and creative thinking, innovation, and collaboration.

Potential Career pathways include; Psychologist, Health Professions, Counselling, Teaching and Education Assistance, Early Childhood work, Human Resources, Social Work, Youth Work, Sales, Media, Marketing and Advertising and Management.

MATHEMATICS

ATAR Mathematics Applications (AEMAA)

Approximate cost \$36.00

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis and graphical and network analysis. It also provides opportunities for students to develop systematic strategies based on the statistical investigation process for answering statistical questions. The Mathematics Applications ATAR course is designed for students who want to extend their mathematical skills beyond Year 10 level, but whose future studies have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE.

Unit 1: This unit has three topics. ‘Consumer arithmetic’ reviews the concepts of rate and percentage change in the context of earning and managing money and provides a fertile ground for the use of spread sheets. ‘Algebra and matrices’ continues the Year 7–10 curriculum study of algebra and introduces the topic of matrices. The emphasis of this topic is the symbolic representation and manipulation of information from real-life contexts using algebra and matrices. ‘Shape and measurement’ builds on and extends the knowledge and skills students developed in the Year 7–10 curriculum with the concept of similarity and associated calculations involving simple geometric shapes. The emphasis in this topic is on applying these skills in a range of practical contexts, including those involving three-dimensional shapes.

Unit 2: This unit has three topics. ‘Univariate data analysis and the statistical process’ develops students’ ability to organise and summarise univariate data in the context of conducting a statistical investigation. ‘Linear equations and their graphs’ use linear equations and straight-line graphs, as well as linear-piecewise and step graphs to model and analyse practical situations. ‘Applications of trigonometry’ extends students’ knowledge of trigonometry to solve practical problems involving non-right-angled triangles in both two and three dimensions, including problems involving the use of angles of elevation and depression and bearings in navigation.

How will this course help me in the future?

Successful completion of this course will provide students with the opportunity to:

- continue studies in Year 12 at school
- gain university or TAFE entry.
- provide the necessary background for entry to many trades as an apprentice

ATAR Mathematics Methods (AEMAM)

Approximate cost \$36.00

This course focuses on the use of calculus and statistical analysis. Mathematics Methods provides a foundation for further tertiary studies in disciplines in which mathematics and statistics have important roles such as engineering, medicine and health and social sciences. There is a bonus given to students studying this course of 10% of their final scaled score added to their TEA, resulting in an increased ATAR score.

Unit 1: This unit begins with a review of the basic algebraic concepts and techniques required for a successful introduction to the study of calculus. The basic trigonometric functions are then introduced. Simple relationships between variable quantities are reviewed, and these are used to introduce the key concepts of a function and its graph. The study of inferential statistics begins in this unit with a review of the fundamentals of probability and the introduction of the concepts of counting, conditional probability and independence.

Unit 2: The algebra section of this unit focuses on exponentials. Their graphs are examined and their applications in a wide range of settings are explored. Arithmetic and geometric sequences are introduced and their applications are studied. Rates and average rates of change are introduced, and this is followed by the key concept of the derivative as an ‘instantaneous rate of change’. These concepts are reinforced numerically, by calculating difference quotients both geometrically as slopes of chords and tangents, and algebraically. Calculus is developed to study the derivatives of polynomial functions, with simple application of the derivative to curve sketching, the calculation of slopes and equations of tangents, the determination of instantaneous velocities and the solution of optimisation problems. The unit concludes with a brief consideration of anti-differentiation.

How will this course help me in the future?

Successful completion of this course will provide students with the opportunity to:

- continue studies at university level
- gain TAFE entry
- provide the necessary background for entry to many trades as an apprentice.

General Mathematics Essential (GEMAE)

Approximate cost \$35.00

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.

Unit 1: This unit provides students with the mathematical skills and understanding to solve problems relating to applications of measurement, the use of formulas and the interpretation of graphs. The unit encourages students to apply mathematical reasoning to real situations and communicate their understanding in a clear and concise manner.

Unit 2: This unit provides students with the mathematical skills and understanding to solve problems related to representing and comparing data, percentages, rates and ratios and time and motion. Students further develop the use of the mathematical thinking process and apply the statistical investigation process.

How will this course help me in the future?

Successful completion of this course will provide students with the opportunity to:

- continue studies in Year 12 at school
- gain TAFE entry
- gain the necessary background for entry to many trades as an apprentice.

Foundation Mathematics (FEMAT)

Approximate cost \$35.00

The Mathematics Foundation course focuses on building the capacity and confidence to use mathematics. This course is for students who are in OLNA Category 1 for numeracy. It provides students with the knowledge, skills and understanding to solve problems across a range of contexts including personal, community and workplace/employment. Students in this course must also choose a Certificate Course.

Unit 1: This unit provides students with the mathematical knowledge, understanding and skills to solve problems relating to addition and subtraction, length, mass, capacity and time. It involves the extraction of information from, and the interpretation of, various simple forms of data representation used in everyday contexts.

Unit 2: This unit provides students with the mathematical knowledge, understanding and skills relating to fractions and decimals to solve problems relating to multiplication and division, perimeter, area and volume and qualitative probability from everyday contexts.

How will this course help me in the future?

The development of improved numeracy skills will help students work towards achieving OLNA and their WACE, as well as providing the numeracy skills necessary for life beyond schools.

SCIENCE

ATAR Biology (AEBLY)

Approximate cost \$54.00

**Is University an option for you? Do you like to be outdoors studying the natural environment?
Then ATAR Biology is the subject for you.**

With a mix of in class practical and theory work, combined with field studies, the Biology ATAR course aims to develop students':

- sense of wonder and curiosity about life and respect for all living things and the environment
- understanding of how biological systems interact and are interrelated; the flow of matter and energy through and between these systems; and the processes by which they persist and change
- understanding of major biological concepts, theories and models related to biological systems at all scales, from subcellular processes to ecosystem dynamics
- appreciation of how biological knowledge has developed over time and continues to develop; how scientists use biology in a wide range of applications; and how biological knowledge influences society in local, regional and global contexts
- ability to plan and carry out fieldwork, laboratory and other research investigations, including the collection and analysis of qualitative and quantitative data and the interpretation of evidence
- ability to use sound, evidence-based arguments creatively and analytically when evaluating claims and applying biological knowledge
- ability to communicate biological understanding, findings, arguments and conclusions using appropriate representations, modes and genres.

How will this course help me in the future?

At completion of the ATAR course, students have the option of TAFE or Tertiary entrance.

Biology can lead to career paths in the areas of science education, Conservation and environmental science.

ATAR Chemistry (AECHE)

Approximate cost \$59.00

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.

The ATAR Chemistry course covers the following topics:

- properties and reactions of materials
- atomic structure and bonding
- chemical formula and equations
- periodic trends
- calculations
- reaction rates and chemical change
- organic chemistry

How will this course help me in the future?

The course prepares students for a variety of topics in sports science, medicine, agriculture, biology and the mining industry. If you have an interest in how the world interacts at an atomic level, this is the course for you!

ATAR Human Biological Science (AEHBY)

Approximate cost \$50.00

The Human Biology ATAR course gives students a chance to explore what it is to be Human.

In Unit 1 students study the structures and functions of the human body system and their interrelationships and how the body systems support metabolism and enable the body to function efficiently.

In Unit 2 students study the male and female reproductive system, pregnancy, birth, development and contraception, including how genetic material is passed to each generation as well as how the environment can affect genes and characteristics that are expressed. This then leads into Unit 3 and 4 where students explore the nervous and endocrine systems and the mechanisms that help maintain the systems of the body to function within normal range, and the body's immune responses to invading pathogens. Students will also study the variations in humans, their changing environment and evolutionary trends in hominids in human and primate evolution. Students will also research new discoveries and complete practical tasks to develop a range of laboratory skills. If you are looking for a possible occupation in the fields of science education, medical and paramedical fields, food and hospitality, childcare, sport and social work, then this would be the course for you.

How will this course help me in the future?

At completion of the ATAR course, students have the option of TAFE or Tertiary entrance.

Human Biology can lead to career paths in the areas of science education, medical and paramedical fields, food and hospitality, childcare, sport and social work.

ATAR Physics (AEPHY)

Approximate cost \$55.00

How old is the Universe? How does a nuclear reactor work? Why does the sound of a train change as it passes you? If you like to know how things work, then Physics could be the subject for you.

Units 1 and 2 cover the topics of:

- heating and cooling
- nuclear physics
- electricity
- waves
- motion

An understanding of heating processes, nuclear reactions and electricity is essential to appreciate how global energy needs are met. Students develop an understanding of motion and waves which can be used to describe, explain and predict a wide range of phenomena. This will lead you on to units 3 and 4, where you will learn about many things from the smallest particles that make up matter to the size of the universe.

How will this course help me in the future?

Physics is a preferred subject for many university courses including Science, Geology, Medicine and Engineering.

ATAR Psychology (AEPHY)

Approximate cost \$55.00

This course introduces students to a breadth of knowledge focusing on the psychology of self and others. Psychology is very useful, both to individuals assisting us to improve our relationships, and ourselves and to society as a whole.

Unit 1

At Eaton Community College, students will study how and why people behave the way, they do. In this unit, students are introduced to the human brain, focusing on the major parts and will explore case studies illustrating the link between the brain and behaviour.

The impact of external factors are studied, such as physical activity and psychoactive drugs, on individuals' behaviour. The role of verbal and non-verbal communication is studied. Students will be carrying out investigations, following the steps in conducting scientific research.

Unit 2

This unit introduces students to developmental psychology by looking at the concept of average development and changes expected as people age. They analyse twin and adoption studies to gain insight into the nature/nurture debate. Students explore what is meant by the term personality and examine several historical perspectives. They explore the behaviours observed within groups.

How will this course help me in the future?

This course develops in students a foundation of scientific method and critical thinking, which is a valuable skill they can apply throughout their study, work and everyday lives. The study of Psychology is highly relevant to further studies in the health professions; education; human resources; social sciences; sales; media; and marketing and management and aims to provide a better understanding of human behaviour and the means to enhance quality of life.

General Marine and Maritime Studies (GEMMS)	Approximate cost \$200.00
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Do you like to be in and around our natural marine environments?

This practical course will help to develop your understanding of the marine environment and how we utilise its resources sustainably and access activities such as sailing and powerboating.

- The Marine and Maritime Studies General course aims to develop students' understanding of the relationship between the marine environment and humans that has existed throughout history.
- It provides students with opportunities to engage in unique theoretical and practical learning experiences, and to equip them with a broad range of skills and knowledge.
- It provides opportunities for students to apply theoretical knowledge through practical activities with a focus on active learning experiences both within and outside of the classroom. Students are given the opportunity to develop responsible and competent boat-handling and navigation skills, and in doing so to demonstrate an understanding of nautical concepts.
- Students investigate oceanography concepts to develop a strong understanding of the interdependence between elements of the marine environment; conduct research into the safe and sustainable management of the oceans' resources for conservation and commercialism; and also are introduced to the world of maritime archaeology.

An optional sailing camp in Jurien Bay is planned for 2024 with an approximate cost of \$300.

How will this course help me in the future?

The course will provide students with a solid foundation of skills and knowledge suitable for a wide range of vocational or recreational pathways in boating (commercial and recreational), vessel design and construction (maritime engineering), resource management, maritime archaeology or marine science. sense of wonder and curiosity about life and respect for all living things and the environment.

TECHNOLOGIES

ATAR Engineering Studies (AEEST)

Approximate cost \$200.00

This exciting and highly practical STEM course focuses on solving problems and overcoming challenges using technology focused solutions. The specialist field offered at Eaton Community College is Mechatronics. Students will learn about the engineering design process, electronics, mechanical systems and control systems (programming). Students will use their knowledge to design and produce a fully functioning 'sumobot' and other electronic projects.

During this course, students will develop specialised skills and knowledge in electronics, robotics, coding and computer aided drawing (CAD). They will have the opportunity to develop products and solutions to problems using innovative computer aided manufacturing (CAM) technologies such as 3D printers, Laser cutters, CNC routers and microcontrollers.

The ATAR course is suited to students wishing to obtain an Australian Tertiary Admission Rank (ATAR) and seek direct entrance into university through.

How will this course help me in the future?

This course prepares students for a future in an increasingly technological world. It is suited to those who are interested in engineering, technology, science and technical trades/ industries as future careers. Students wishing to continue this course in Year 12 will complete Units 3 & 4.

General Children, Family and Community (GECFC)

Approximate cost \$120.00

The Children, Family and the Community General course focuses on factors that influence human development and the wellbeing of individuals, families and communities. Students explore the health of individuals and communities and the protective and preventative strategies that impact on growth and development, whilst gathering information about their own growth and development. Students examine how to promote inclusion and diversity among individuals, families and groups in society contributing to the creation of safe, cohesive and sustainable communities.

At Eaton Community College students will also investigate sustainable living and ethical responsibility. There is a strong emphasis in this course on developing research skills to gain an understanding of social issues, products, resources and services suitable for individuals in the community. Students communicate and interact with children, families and community groups in practical ways. We will interact with children of all ages and support local community services.

How will this course help me in the future?

This pathway is suitable for students who are looking to pursue a career in, childcare, teaching/education, nursing, social and community services, youth work, working with the disabled/elderly and other associated fields. This course is also invaluable to future parents. Students wishing to continue this course in Year 12 will complete Units 3 & 4.

General Engineering Studies (GEEST)

Approximate cost \$200.00

This exciting and highly practical STEM course focuses on solving problems and overcoming challenges using technology focused solutions. The specialist field offered at Eaton Community College is Mechatronics. Students will learn about the engineering design process, electronics, mechanical systems and control systems (programming). Students will use their knowledge to design and produce a fully functioning 'sumobot' and other electronic projects

During this course, students will develop specialised skills and knowledge in electronics, robotics, coding and computer aided drawing (CAD). They will have the opportunity to develop products and solutions to problems using innovative computer aided manufacturing (CAM) technologies such as 3D printers, Laser cutters, CNC routers and microcontrollers.

The General Engineering Studies course is suited to students who wish to apply for entrance to university via alternative pathways or to TAFE. There is no examinations requirement for this pathway.

How will this course help me in the future?

This course prepares students for a future in an increasingly technological world. It is suited to those who are interested in engineering, technology, science and technical trades/ industries as future careers. Students wishing to continue this course in Year 12 will complete Units 3 & 4.

General Food Science and Technology (GEFST)

Approximate cost \$200.00

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. 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. Students organise, implement and manage production processes in a range of food environments and understand systems that regulate food availability, safety and quality. This course is a combination of theory and practice. Students will have the opportunity to develop their practical skills but will engage in food and nutrition theory on a regular basis. 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.

How will this course help me in the future?

The students will begin to immediately benefit from the skills learnt in this course by developing a range of cooking skills that help in their choice and preparation of food. The students studying Food Science and Technology will develop a sound range of skills that they will find helpful if they are working (or plan to work) in the Hospitality Industry. Students wishing to continue this course in Year 12 will complete Units 3 & 4.

General Material Design & Technology: Wood (GEMDTW)

Approximate cost \$200.00

The Materials Design and Technology General (Wood context) Course aims to prepare all students for lifelong learning about how products are designed and how materials are developed and used. Students will design and make several projects from timber and associated materials. This course is a combination of theory and practice.

Working with timber, students develop a range of manipulation, processing, manufacturing and organisational skills. When designing with materials, they develop design skills, such as solving problems, generating ideas, creative design strategies and communicating what they do. As well as making several practical projects, students will deepen their understanding of the use of materials and the use of various hand and machine tools. Students will be assessed on their practical projects, design portfolios and written assignments.

It is possible for a student to do this course even if they did not study Materials Technology in Years 9 & 10.

How will this course help me in the future?

This course will help you in the future by giving you the skills required for many trades, such as carpentry and cabinetmaking or preparing students for a traineeship or apprenticeship. It will also build your confidence with tools and machinery so that you are comfortable doing repairs and construction projects around your own home. Students wishing to continue this course in Year 12 will complete Units 3 & 4. It is not designed for students who seek admission to university through gaining an ATAR.

CERTIFICATE COURSES AT EATON COMMUNITY COLLEGE

These certificates are offered as an integrated part of the school timetable. Each certificate is designed to be completed over two years. Students doing a General course may select to do a certificate course and this will be included as part of their WACE achievement.

Certificates that are delivered at school are taught under an arrangement with a Registered Training Organisation (RTO) who will issue Statements of Attainment and certificates at the conclusion of the course.

Proposed school based courses for 2024 include:

ICT20120 Certificate II Applied Digital Technologies

Approximate cost \$80.00

To succeed in the future of work, you need to be empowered in your digital skills. Level-up your IT and data processing skills with this nationally recognised qualification. This qualification provides you with the foundation skills and knowledge to use digital technology in the workplace across a range of information and communication technology ICT areas.

Students will develop skills in using a variety of business software applications, working with basic computer hardware and operating systems, workplace skills and an introduction to design and digital imaging. These skills can be used to develop social media presence and enhance effective digital communications through electronic presentations, documents and databases.

Recommended background for this course

- Strong communication and interpersonal skills
- Willingness to work in an adult learning environment
- Basic computing skills

The Certificate II in Applied Digital Technologies will equip you with the foundation skills to either seek general employment or commence you on an academic pathway for a career in the IT industry which may include ICT, data entry, Systems Operator, Computer Science or Software Development.

ASDAN

Approximate cost \$70.00

ASDAN is Provider Developed Endorsed Programme that leads to national accreditation through SCSA.

ASDAN Short Courses are flexible, portfolio-based programmes designed to accredit up to 55 hours of activity and skills development across a range of topics and curriculum areas. These courses help students to make progress towards their personal and career goals with real life practical situations.

The goal of ASDAN is to engage students through relevant and motivating courses to achieve meaningful learning outcomes, which elevate them to go on to further education, training and work, and empower them to take control of their lives towards independence.

Each ASDAN short course runs for 1 semester, there are 4 short courses covered over 2 years.

- Careers and Experiencing Work Short Course
- Personal, Social, Health Education Short Course
- FoodWise Short Course
- Living Independently Short Course

SIT20316 Certificate II Hospitality

Approximate cost \$250.00

This qualification allows students to gain skills in a front of house role in the hospitality industry. They will develop an understanding of customer service, the roles of front of house staff and working with others effectively. It is a requirement of this course that students actively participate in a minimum of twelve set functions. These functions generally occur during school time, but may be before/after school or on weekends. Students must be able to attend twelve functions as a minimum. Students must have good communications skills and be willing to work as part of a

team. Skills learnt in this certificate will enable students to effectively work in the hospitality industry as wait staff, baristas or maître D.

Recommended background for this course

- Strong communication and interpersonal skills
- Ability to work effectively with others
- Interest in working with customers

The SIT20316 Certificate II in Hospitality is delivered at Eaton Community College by an industry endorsed teacher/trainer in an auspicing agreement with the RTO IVET. Already in 2022, the qualification has led to SBT offers and other employment opportunities for the students.

SIS0419 Certificate II Outdoor Recreation

Approximate cost \$100.00

Do you enjoy being physically active?

This highly practical certificate will get out of the classroom and experiencing activities in the local environment. Completion of this certificate will provide you with the skills to lead recreation sessions both safely and effectively.

Key aspects of this certificate will include

- Road and mountain biking
- Safety in the outdoors
- Working with others
- First aid

How will this course help me in the future?

This certificate will prepare students for careers and employment pathways in areas, such as outdoor leadership, school camp activity assistant, eco-tourism, adventure tourism and outdoor education.

SIS20319 Certificate II in Sport Coaching

Approximate cost \$220.00

This qualification provides a pathway to work in assistant coaching roles. Individuals with this qualification use a defined and limited range of basic coaching skills.

At ECC, this qualification will have a CrossFit focus providing students with the opportunity to develop the fundamental skills needed to create CrossFit workouts, design basic programs and evaluate its effectiveness.

This qualification can provide you the grounding to work in the sport industry and lead in to further studies that can include personal training and sport development.

Recommended background for this course

- Strong communication and interpersonal skills
- Ability to work effectively with others
- Interest in Sports Industry

The SIS20319 Certificate II in Sport Coaching is delivered at Eaton Community College by an industry endorsed teacher/trainer in an auspicing agreement with the RTO IVET.

Get qualified in The Arts!

If you love art AND want a qualification to match, then the cert course is a great option. The Certificate II in Visual Arts enables you to develop your own arts practices through skills and hands on applications, as well as learning studio safety and resource management. This qualification is perfect for people who are developing the basic creative and technical skills that underpin visual arts and craft practice.

How will this course help me in the future?

This course applies to work in different visual arts, craft and design environments, such as: Ceramics Studio Trainee, Community Arts Workshop Assistant and Arts Practitioner. It also provides a pathway to other visual arts, craft and design job roles.

This course may also assist with portfolio-based university entry.

The CUA20720 is a proposed offering for the 2024 academic year. At the time of publication, no agreements have been entered into with a Registered Training Organisation for the delivery of the qualification. Based on interest from students in CUA20720 Certificate II in Visual Arts, Eaton Community College will initiate a formal partnership agreement with an RTO for the delivery of this qualification.

This qualification is designed for individuals who require further foundation skills development to prepare for workforce entry or vocational training pathways.

It is an ideal qualification for students who needed added support with literacy and numeracy, to transition toward work or further training.

Recommended background for this course

OLNA Category 1 in Reading/Writing and/or Numeracy.

The FSK20119 Certificate II in Skills for Work and Vocational Pathways is currently delivered at Eaton Community College by an industry endorsed teacher/trainer in an auspicing agreement with SIDE RTO.

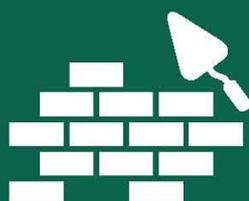
This is a direct pathway into Nursing or Allied Health studies at University and will give you the foundational knowledge to reduce the stress of first year university. You will go into detail about the human body, infection control, medication, and finish with how to research and reference at university level. A great opportunity to try your skills at higher level education while still at school.

The Cert IV Prep for Health and Nursing Studies will be delivered over 2 years commencing in 2024 for Year 11 students. Students will need to demonstrate they can meet the academic requirements of this high level qualification, with 'B' grade minimum in Maths, English and Science in Year 10. Students will be allocated a timetabled class in school to complete the Certificate delivered on-line by an external Registered Training Organisation – Health Science Hub. The class will be supervised/mentored by a Science teacher.

EATON COMMUNITY COLLEGE

Vocational Education and Training

Participation 2023



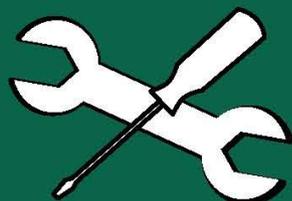
68 students enrolled in a Certificate II course



2 students currently completing a Cert IV qualification:

Cert IV in Education Support

7 students completing a School-Based Traineeship



6 students enrolled in a Certificate III course

14 students enrolled in 2 or more Certificate courses



52 students undertaking the SCSA endorsed work placement course.

ECC students have collectively completed over 1000 hours of work experience/placement in a range of industries including

Plumbing, bricklaying, childcare, carpentry, electrical, education support, animal grooming, mineral and chemical processing, warehousing and logistics, hospitality, automotive servicing, surveying, nursing and local government.

VOCATIONAL PROGRAMS

Bunbury Regional Trade Training Centre (BRTTC)

Eaton Community College is a member of a consortium of schools in the Greater Bunbury region which have trade centres over three sites. Following an application process, students are selected to join this program and will attend the Trade Training Centre for their delivery days. This will be either one or two days per week depending on the certificate they are enrolled in. Students will then attend ECC for the remaining days.

A summary of the proposed courses for 2022 are below across the three Trade Training Centre's, Eaton Community College, Bunbury Catholic College and Manea Senior College campuses. Please note this list is subject to change. For further information, please speak to the VET Teacher.

Certificate II	AUR20420 Certificate II Automotive Electrical Technology
	AUR20520 Certificate II Automotive Servicing Technology
	52893WA Certificate II Building and Construction (Pathway Trades)
	UEE22020 Certificate II Electrotechnology (Career Start)
	MEM20413 Certificate II Engineering (Pathways)
	HLT21020 Certificate II Medical Service First Response
	52887WA Certificate II Plumbing

Certificate III	AVI30319 Certificate III Aviation (Remote Pilot – Visual Line of Sight)
	BSB30120 Certificate III in Business
	CHC32015 Certificate III Community Services
	HLT35021 Certificate III in Dental Assisting
	CHC30121 Certificate III Early Childhood Education and Care
	CHC30221 Certificate III in School based Education Support
	HLT33115 Certificate III Health Services Assistance
	AHC30716 Certificate III in Horticulture
	SIT30616 Certificate III in Hospitality
	CHC33015 Certificate III in Individual Support
	SIR30216 Certificate III in Retail

Certificate IV Diploma	HLT43015 Certificate IV in Allied Health
	BSB40120 Certificate IV in Business (Certificate III Business as pre-requisite)
	52813WA Certificate IV in Preparation for Health and Nursing Studies

Students will attend Eaton Community College for their school days and then attend the Bunbury Regional Trade Training Centre site that runs their chosen course for their training days.

Please be aware that some courses may not run in 2024 due to application numbers or availability of suitable trainers and/or Registered Training Organisations. These courses are often competitive and may involve aptitude testing and/or interviews. Application forms are available from the VET Coordinator at Eaton Community College.

PLEASE NOTE: Bunbury Regional Trade Training Centre courses attract fees. These will be advised prior to application and are also noted on the application form. For 2024, the Construction Training Fund are offering scholarships which pay the full amount of the fees for the Certificate II in Building and Construction & the Certificate II in Plumbing qualifications. A separate application will be required.

As these external courses can often be a high cost item, Eaton Community College are pleased to assist families by subsidising \$1000.00 towards the cost of one external program per student. Any program with a course fee less than \$1000.00 will be fully subsidised by the College. Please note that there will be a \$352.00 (including GST) BRTTC Resource Fee which will need to be paid by the student.

Students enrolled in an external program will be required to pay a 50% deposit of the remaining (post subsidised) program fee prior to the end of the 2024 school year with the remaining 50% payable prior to the commencement of the course (for most courses this will be early February). Should the initial deposit not be made, students will be withdrawn.

Some courses will require students to undertake industry placement. This will be organised by Eaton Community College’s Workplace Learning Support Officer or the RTO’s work placement officer. Please be aware that some of this work placement may need to occur during school holidays.

PLEASE NOTE: Students are only able to access one funded course during their secondary schooling.

HEALTH SCIENCE HUB

CERTIFICATE III

Health Science Hub	ACM30121 Certificate III in Animal Care Services
	CHC32015 Certificate III in Community Services
	SIS30321 Certificate III in Fitness
	HLT33115 Certificate III Health Services Assistance
	MSL30118 Certificate III in Laboratory Skills
	“Health Influencer”

CERTIFICATE IV

	52831WA Certificate IV in Preparation for Health and Nursing Studies (now offered at ECC as an internal certificate over 2 years)
	22442VIC Certificate IV in Science (Biology) Specialising in one of the Following: * Do not contribute to WACE but does provide a pathway to Murdoch University <ul style="list-style-type: none"> • Animal Studies • Exercise Science • Psychology & Mental Health • Forensics

South Regional TAFE

South Regional TAFE, through their Bunbury campus, offer a range of VET in School and Pre-apprenticeship courses. These courses offer students an opportunity to complete a certificate course two days per week and attend Eaton Community College for the other three days.



Students wishing to complete one of these courses will be required to complete an online application form with ECC's VET Teacher. Applications will need to meet TAFE's entrance requirements. Where a course is deemed competitive, applicants will be required to attend an interview.

A summary of the proposed courses that may be offered for study in 2024 as a VET in School student are listed below. Please note: these are subject to change pending confirmation from South Regional TAFE.

www.southregionaltafe.wa.edu.au

Training is delivered by South Regional TAFE. Qualifications will be issued by South Regional TAFE. RTO Code 52790

VET in Schools offerings	MEM20413 Certificate II Engineering Pathways AHC21016 Certificate II Conservation and Land Management SHB20116 Certificate II Retail Cosmetics SHB20216 Certificate II Salon Assistant SIR20216 Certificate II Retail Services SIT20116 Certificate II Tourism FNS30317 Certificate III Accounts Administration
Pre-apprenticeship in Schools offerings	AUR20516 Certificate II Automotive Servicing Technology <ul style="list-style-type: none">• Light Vehicle• Heavy Vehicle 52824WA Certificate II Building and Construction <ul style="list-style-type: none">• Carpentry and Joinery• Bricklaying/Blocklaying• Painting and Decorating UEE22011 Certificate II Electrotechnology SIT20416 Certificate II Kitchen Operations

VET in Schools programs at South Regional TAFE have funded places for course fees. These courses therefore are at no cost to the student. Students may have resource costs such as textbooks, personal protective equipment or stationery items.

SCHOOL BASED APPRENTICESHIPS AND TRAINEESHIPS

Students can begin a training qualification in Years 11 and 12 at the same time as completing the Western Australian Certificate of Education (WACE) through either a School Based Apprenticeship (SBA) or a School Based Traineeship (SBT). Students will generally attend school for four days and spend one day in the workplace whilst completing a certificate course.

SBA and SBT's combine practical experience at work with structured training that leads to a nationally recognised qualification.

To access this type of training, students will need to find a business who is willing to offer an SBA or SBT. They are then required to complete a sign up process where a contract will be signed for the SBA or SBT.

For more information on SBA's and SBT's please go to www.jobsandskills.wa.gov.au/training/schools-and-school-students

University Contact Information

Western Australian Universities

Curtin University of Technology
www.curtin.edu.au
Prospective Students Services
Phone: +61 8 9266 1000
or 1300 CU 1000

Edith Cowan University
www.ecu.edu.au
Student Recruitment
134 ECU (134 328)
Email: admissions@ecu.edu.au

The University of Western Australia
www.uwa.edu.au
UWA Admissions Centre
Phone: (08) 6488 2477
<http://www.studyat.uwa.edu.au/contact/admission-centre-contact>

Murdoch University
www.murdoch.edu.au
Prospective Students and Admissions Centre
Phone: 1300 MURDOCH (1300 687 3624)
Email: admissions@murdoch.edu.au

The University of Notre Dame (Private)
www.nd.edu.au
Phone: (08) 9433 0555
Email: enquiries@nd.edu.au