



Eaton Community College

2021

Senior School Course Selection & Curriculum Handbook



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Table of Contents

Career and Education Websites	3
Introduction to Senior Secondary Schooling.....	4
The Western Australian Statement of Student Achievement (WASSA)	5
The West Australian Certificate of Education (WACE).....	5
WACE Requirements for Students Starting Year 11 in 2021	6
Year 11 & 12 Pathways.....	7
Subject Selection Process	8
Senior School Mentor - Karen Hart.....	8
VET Coordinator - Peta King	8
Making Successful Choices.....	9
PROPOSED YEAR 11 SUBJECT SELECTIONS 2021	10
ENGLISH	12
Foundation English (FEENG)	12
General English (GEENG).....	12
ATAR English (AEENG)	13
MATHEMATICS	14
Foundation Mathematics (FEMAT).....	14
General Mathematics Essential (GEMAE).....	14
ATAR Mathematics Applications (AEMAA)	14
ATAR Mathematics Methods (AEMAM).....	15
SCIENCE	16
General Biology (GEBLY)	16
ATAR Biology (AEBLY).....	17
ATAR Chemistry (AECHE).....	18
ATAR Human Biological Science (AEHBY)	18
ATAR Physics (AEPHY)	19
ATAR Psychology (AEPsy)	20
HUMANITIES AND SOCIAL SCIENCES	21
General Career and Enterprise (GECAE)	21
ATAR Geography (AEGEO)	22
ATAR Modern History (AEHIM).....	23
HEALTH AND PHYSICAL EDUCATION	24
General Physical Education Studies (GEPES)	24
ATAR Physical Education Studies (AEPES).....	25
General Health Studies (GEHEA)	26
ATAR Health Studies (AEHEA).....	27
THE ARTS	28
General Media Production and Analysis (GEMPA).....	28
General Visual Arts (GEVAR).....	29
ATAR Visual Arts (AEVAR)	30
General Drama (GEDRA).....	31
General Design: Photography (GEDESP).....	32

TECHNOLOGIES.....	33
General Material Design & Technology: Wood (GEMDTW).....	33
General Food Science and Technology (GEFST).....	34
General Children, Family and Community (GECFC).....	35
CERTIFICATE COURSES AT EATON COMMUNITY COLLEGE	36
BSB20115 Certificate II Business	36
SIT20316 Certificate II Hospitality	36
FSK20119 Certificate II in Skills for Work and Vocational Pathways.....	37
SIS20319 Certificate II in Sport Coaching.....	37
VOCATIONAL PROGRAMS	38
Bunbury Regional Trade Training Centre (BRTTC)	38
South Regional TAFE	42
SCHOOL BASED APPRENTICESHIPS AND TRAINEESHIPS	43

Career and Education Websites

The information gained from the following list of websites may help students determine their post-school options. The My Future website is highly recommended for parents and students.

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/>

Introduction to Senior Secondary Schooling

Senior secondary schooling in Western Australia covers students studying in Year 11 and Year 12. This Senior School Curriculum Handbook outlines the requirements for Years 11 and 12 and courses being offered for Year 11 2021 and is designed to be a useful reference for students.

The courses on offer at Eaton Community College provide opportunities for young adults preparing for a range of post-secondary pathways, including further education, training or employment. The options are many and the need for discussions with parents, teachers and others is very important.

Students and parents are advised to make themselves familiar with the contents of this Curriculum Handbook, in addition to other information available to them.

Abbreviation	Full term
ATAR	Australian Tertiary Admission Rank
OLNA	Online Literacy and Numeracy Assessment
The Authority	School Curriculum and Standards Authority
TISC	Tertiary Institutions Service Centre
VET	Vocational Education and Training
WACE	Western Australian Certificate of Education
WASSA	Western Australian Statement of Student Achievement
RTO	Registered Training Organisation

Other Useful information can be found at:

WACE Manual

<http://senior-secondary.scsa.wa.edu.au/further-resources/wace-manual>

Year 10 Information Handbook 2020

<https://www.scsa.wa.edu.au/publications/year-10-information>

School Curriculum and Standards Authority (SCSA)



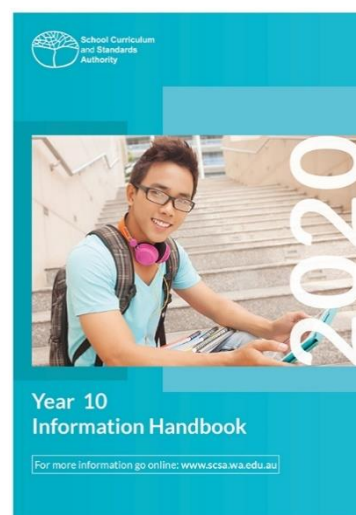
facebook.com/scsawa



twitter.com/scsawa

Website: www.scsa.wa.edu.au

@ info@scsa.wa.edu.au



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 as a result of their school education in Western Australia.

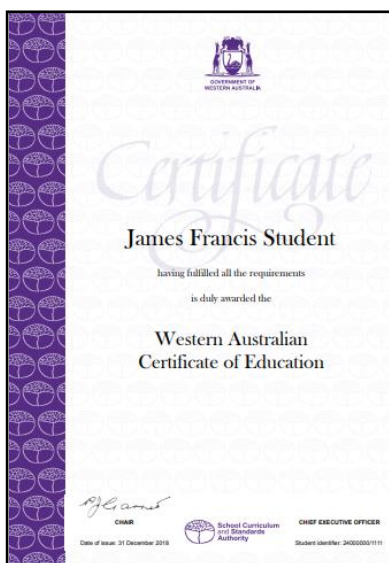
The WASSA formally records what a student has completed during their senior secondary schooling:

- achievement of WACE (Western Australian Certificate of Education) requirements
- achievement of literacy (reading and writing) standard
- achievement of numeracy standard
- achievement of exhibitions and awards
- school grades, school marks, and combined scores in ATAR (Australian Tertiary Admission Rank) units
- school grades and school marks in General and Foundation units
- completed Preliminary units
- completed VET (Vocational Education and Training) industry specific units
- successfully completed VET qualifications and VET units of competency
- completed endorsed programs
- number of community service hours undertaken (if reported by the school).

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 2021

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 are 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

Students in Year 11 in 2021 have three pathways to choose from at ECC:

- **ATAR**
- **VET**
- **GENERAL**

ATAR Pathway

ATAR courses are provided specifically for students seeking admission to University straight from school. Students studying in this pathway must complete a **minimum of four** ATAR courses to achieve both their WACE and obtain an ATAR (Australian Tertiary Admissions Rank). These courses are offered as Units 1 & 2 in a year-long course in Year 11, and Units 3 & 4 as a paired year-long course in Year 12. ATAR courses include an external exam at the end of Year 12, as well as school examinations each semester. Students in an ATAR pathway may also choose one or two subjects from the General courses.

VET Pathway

Students studying in this pathway choose a combination of General courses and a Certificate II or higher VET qualification. Certificate courses offered at school generally take two years to complete. Students in the VET pathway may alternatively apply to complete a Certificate II or higher qualification through the Bunbury Regional Trade Training Centre (BRTTC), TAFE, School Based Apprenticeships and Traineeships. More information about these Certificate courses can be found on page 37 of this booklet.

General Pathway

General courses are available for students in Years 11 and 12 and are offered as Units 1 & 2 in a year-long course in Year 11 and Units 3 & 4 as a paired year-long course in Year 12. Typically, students follow a course from Year 11 to Year 12. These courses will not be examined by SCSA but will require students to sit an Externally Set Task (EST) as part of their assessment in Year 12.

SIDE (School of Isolated & Distance Education)

SIDE 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.

Please note:

- English and Mathematics are compulsory subjects to study at ECC
- Students cannot study the same subject (e.g. Physical Education Studies) at both an ATAR and General level
- Students enrolling in a Foundation Maths or English course must also enrol in Certificate II Skills for Work and Vocational Pathways.

Subject Selection Process

The subject selection process is designed to help students select appropriate subjects and consists of a number of stages.

1. Distribution of the Senior School Curriculum Handbook and subject selection sheet to students.

2. Information Provided to Parents

This year, ECC is unable to host a parent information evening. Instead, parents of Year 10 students will have access to a PowerPoint highlighting the important information about senior school subject selection.

3. Discussion with teachers

Students are encouraged to discuss their intended subject selections with their classroom teachers who can advise them of the requirements for courses offered and their likelihood of success.

4. Individual Subject Selection Appointments – 10 June – 3 July

Students and a parent/s are required to attend an individual appointment with a member of the school curriculum leadership team (Ms Kathryn Inman, Ms Pippa Herbert, Mrs Karen Hart, Mrs Peta King) who can offer advice and guidance in making course selections. Students should bring their *2021 Subject Selection Form* to these appointments and have given some thought to the pathway they would like to study at Eaton Community College. Appointments can be made by phoning the school on 9796 7000. Students wishing to apply for an external certificate course are advised to make their appointment with our VET Co-ordinator, Mrs Peta King.

Senior School Mentor - Karen Hart

As Senior School Mentor, I monitor the academic progress of our year 11 and 12 students and provide support and assistance to the students as they work towards WACE achievement. As part of the Course Counselling Team, I advise students on the most suitable pathway that will enable them to achieve their academic and career goals, and I can provide information on post-school options be it further education, training or employment. I work closely with our teachers and other support staff in the College to assist the students in achieving success as they move through year 11 and 12.

VET Coordinator - Peta King

Vocational Education and Training at school can assist students to start on their preferred career pathway and build skills that they can use once they transition into further training or employment. My role is to assist students with career counselling, finding information on courses, traineeships, apprenticeships and employment opportunities to assist with this transition. I also manage the school VET Courses, students attending South Regional TAFE and Bunbury Regional Trade Training Centre, Try a Trade Programs and Work Placement Programs within our school. I work closely with other key support staff to help look for the best possible outcomes for all of our students.

Making Successful Choices

Recommended Minimum Entrance Requirements

The *Recommended Year 10 Background* for each course offered is included in the detailed subject/course descriptions. These are included to help you choose appropriate subjects in which you should succeed, provided you work hard.

Homework/Study Commitments

Before you decide on which type of course to study (ATAR, VET or General), you need to consider the type of commitment you are able to give out of school hours. Students studying ATAR subjects need to do a minimum of 3 hours study per subject per week, each and every week. That means if you are studying 5 ATAR subjects, you need to do a minimum of 15 hours of homework and/or study per week.

Students studying a VET or General course need to do a minimum of 1.5 hours per subject per week, each and every week. That means that six General courses require 9 hours of homework and/or study per week. Homework not only consists of the work given to you by the teacher, but also of a self-directed component. This may include organising your notes, revision, research, practical study or additional tasks or questions.

Handing in Your Work on Time

It is vital in Year 11 and 12 that all assessment work is handed in on time, for all subjects. Failure to do so jeopardises a student's grades, and does not allow them to achieve to their potential. More details can be found in ECC's Senior School Assessment Policy which can be accessed from the school's website.

ECC also runs a Senior School Clearance process at the end of each semester. Students are required to have a clearance form signed by each of their teachers to indicate they have completed all of the assessments for that course. There are consequences for students who fail to gain clearance at the end of a semester (e.g. exclusion from Country Week teams), and non-completion of courses could also jeopardise a student's progress into Year 12.

Attendance Commitment

A student's attendance and participation in class is the key to successful achievement. Students should aim for 100% attendance. The only acceptable reasons for absences are sickness or a school activity such as an excursion. Work commitments and holidays are not acceptable reasons for being absent from school. If students are going to be absent, they should see their teachers to collect work to ensure that they do not fall behind.

Medical Conditions Affecting School/Exam Performance

It is the responsibility of the student to notify the College of any medical condition that may affect their performance when they enrol in their Senior School courses or become aware of the condition. If special consideration is required in exams or class as a result of the medical condition, a medical certificate and/or other documentation must be provided to the Associate Principal, so that appropriate arrangements can be put in place. This is also a School Curriculum and Standards Authority requirement.

Academic Advancement Policy

Students whose performance in Year 11 is below an acceptable standard may be required to re-enrol in Year 11 the following year.

PROPOSED YEAR 11 SUBJECT SELECTIONS 2021

Please circle or highlight one choice on each line

	ATAR PATHWAY					GENERAL PATHWAY		
1	ATAR Maths Methods		ATAR Maths Applications			General Maths Essential		
2	ATAR Chemistry	ATAR Psychology	ATAR Visual Arts	ATAR SIDE		General Visual Arts	General Health Studies	General Drama
3	ATAR Human Biology	ATAR Modern History	ATAR Geography	ATAR SIDE		General Design: Photography		General Materials Design Technology: Wood
4	ATAR English					General English		
5	ATAR Biology	ATAR Health Studies		ATAR SIDE		General Media Production & Analysis		General Food Science Technology
6	ATAR Physics	ATAR Physical Education Studies		ATAR SIDE		General Career & Enterprise		General Physical Education Studies

- Selections are based on sustainable student numbers. Where there is an insufficient number of students to run a course, students will be asked to select from alternative courses.
- All students must do English and Mathematics.
- SIDE courses are subject to availability.
- Please note, students cannot study the same subject (e.g. Health Studies) at both an ATAR and General level.
- ATAR students who wish to achieve university admission must pick at least four (4) ATAR Courses and may also choose courses from the General pathway.

STUDENT'S NAME: _____ PARENT SIGNATURE: _____ DATE: _____

PROPOSED YEAR 11 SUBJECT SELECTIONS 2021

Please circle or highlight one choice on each line

	VET PATHWAY				
1	Foundation Maths		Maths Essential		
2	Biology	Food Science Technology		Media Production & Analysis	
3	Foundation English		English		
4	Physical Education Studies		Children, Family & Community		Design: Photography
5	Health Studies		Materials Design Technology: Wood		Career & Enterprise
6	<input type="checkbox"/> Certificate II Skills for Work & Vocational Pathways	<input type="checkbox"/> Certificate II Hospitality	<input type="checkbox"/> Certificate II Sport Coaching	<input type="checkbox"/> Certificate II Business	<input type="checkbox"/> Applying for External Certificate: <input type="checkbox"/> BRTTC <input type="checkbox"/> TAFE Please indicate below which certificate/s you are applying for:
Please number your first and second preferences for Certificate courses.					

- Selections are based on sustainable student numbers. Where there is an insufficient number of students to run a course, students will be asked to select from alternative courses.
- All students must do English and Mathematics.
- Students doing a Foundation course must also choose Certificate II in Skills for Work & Vocational Pathways.

STUDENT'S NAME: _____ PARENT SIGNATURE: _____ DATE: _____

ENGLISH

Foundation English (FEENG)

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.

Recommended background for this course

This course is for students who receive Category 1 in their Year 10 OLNA assessments for Reading and/ or Writing.

The approximate cost for this course is \$40.00.

General English (GEENG)

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.

Recommended background for this course

Year 11: This course is recommended for students who are achieving at a C grade level (or below) in Year 10 or for students heading towards further training, the workforce or TAFE.

The approximate cost for this course is \$40.00.



ATAR English (AEENG)

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.

Recommended background for this course

This course is recommended for current Year 10 students with very strong language skills who are currently achieving A/B grades in Year 10 and who plan to attend university.

The approximate cost for this course is \$40.00.



MATHEMATICS

Foundation Mathematics (FEMAT)

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.

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.

Recommended background for this course

This course is for students who receive Category 1 in their Year 10 OLNA assessments in Numeracy.

The approximate cost for this course is \$20.00.

General Mathematics Essential (GEMAE)

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.

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.

The approximate cost for this course is \$30.00 plus the purchase of textbooks.

Students will be required to purchase an approved scientific calculator costing no more than \$30.00.

ATAR Mathematics Applications (AEMAA)

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.

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

Recommended background for this course

Students selecting this course should have achieved a C grade average in Year 10 Mathematics or equivalent.

The approximate cost for this course is \$30.00 plus the purchase of textbooks.

An approved scientific calculator must be purchased for successful completion of this course.

ATAR Mathematics Methods (AEMAM)

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.

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.

Recommended background for this course

Students selecting this course should have achieved a B grade or better in Year 10 Mathematics.

The approximate cost for this course is \$35.00 plus the purchase of textbooks.

Students will also be required to purchase an approved CAS calculator costing approximately \$245 before undertaking this course (if not already owned). An approved scientific calculator would also be an advantage.



SCIENCE

General Biology (GEBLY)

Do you like to be out in nature and to understand and appreciate your natural surroundings?
Then General Biology is for you.

This practical course will help to develop your understanding of the natural world and your place in it.
The Biology General course aims to develop students’:

- sense of wonder and curiosity about life and respect for all living things and the environment
- understanding of major biological concepts, theories and models related to biological systems
- 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 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?

The Biology General course provides opportunities for students to develop an understanding of important science concepts and processes, the practices used to develop scientific knowledge, of science’s contribution to our culture and society, and its application in our lives. The course supports students to develop the scientific knowledge, understanding and skills to make informed decisions about local, national and global issues.

Recommended background for this course

Sound achievement in Year 10 Science and an interest in the natural environment.

The approximate cost for this course is \$50.00 plus course materials.



ATAR Biology (AEBLY)

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.

Recommended background for this course

Students selecting this course should have achieved a B grade minimum in Biology and Investigating Scientifically contexts at Year 10 level.

The approximate cost for this course is \$90.00 plus textbooks.

Students studying ATAR Biology will be expected to attend a two-day camp with an approximate cost of \$200.00



ATAR Chemistry (AECHE)

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!

Recommended background for this course

Students selecting this course should have attained a B grade or better in Year 10 Science and Mathematics. Chemistry is a preferred subject for many university courses including Science, Geology, Medicine and Engineering.

The approximate cost for this course is \$95.00 plus textbooks.

ATAR Human Biological Science (AEHBY)

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.

Recommended background for this course

Students selecting this course should have achieved a B grade minimum in Biology and Investigating Scientifically contexts at Year 10 level.

The approximate cost for this course is \$95.00 plus textbooks.

ATAR Physics (AEPHY)

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.

Recommended background for this course

Students selecting this course should have attained a B grade or better in year 10 Science and Mathematics. As this is a highly mathematical course, it is recommended that students also enrol in Mathematics Methods.

The approximate cost for this course is \$90.00 plus textbooks.



ATAR Psychology (AEPSY)

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 ourselves and our relationships, and to society as a whole. It can be applied to any context in which humans are involved. Through this course, students gain valuable insights and understandings into both themselves and their worlds.

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

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 also explore case studies illustrating the link between the brain and behaviour.

The impact of external factors will also be studied, such as physical activity and psychoactive drugs, on individuals' behaviour. The role of verbal and non-verbal communication will be 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. Psychological research methods introduced in Unit 1 are further explored.

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.

Recommended background for this course

The Psychology ATAR course requires students to use the mathematical skills they have developed through the Year 7–10 Mathematics Curriculum, in addition to the numeracy skills they have developed through the Science Inquiry Skills strand of the Science Curriculum. Students selecting this course should have achieved a B grade or above in Year 10 HASS and Science.

The approximate cost of this course is \$70.00 plus textbook(s)



HUMANITIES AND SOCIAL SCIENCES

General Career and Enterprise (GECAE)

Career education involves learning to manage and take responsibility for personal career development. The Career and Enterprise General course involves recognising one's individual skills and talents, and using this understanding to assist in gaining and keeping work. The course develops a range of work skills and an understanding of the nature of work. Key components of the course include:

- the development of and understanding of different personality types and their link to career choices
- entrepreneurial behaviours
- the exploration of social, cultural and environmental issues that affect work, workplaces and careers

How will this course help me in the future?

Career education has moved towards learning to manage and take responsibility for personal career development before even leaving school. The Career and Enterprise course equips students with the tools to head confidently into an uncertain future. It begins with recognising individual skills and talents, and moves on to using this understanding to find work and keep it. All aspects of work and workplaces are explored, from entry level to working globally. Changing technology, employment patterns and economic restructuring are realities of the rapidly changing world of work students will be entering. Learning to deal with constant change through adaptability, enterprise and lifelong learning are vital elements of the course, along with exploration of social, cultural and environmental issues.

Recommended background for this course

C Grade or above in year 10 Humanities and Social Sciences.

The approximate cost of this course is \$50.00 plus textbook(s).



ATAR Geography (AEGEO)

The study of the Geography ATAR course draws on students' curiosity about the diversity of the world's places and their peoples, culture and environment. Both Year 11 units are taught with the requisite geographical inquiry skills and additional geographical skills.

Unit1- Natural and Ecological Hazards

At Eaton Community College, students will study Bushfires as a Natural Hazard. In this unit, students explore the management of hazards and the risk they pose to people and environments.

This course takes the student on an excursion to Wellington Discovery Forest where students are taken on a guided walk and engage in geographic fieldwork to examine the impacts of fire on the ecosystem, both natural and managed. Students discover the difference between prescribed burns and bushfires and why prescribed burns are critical for protecting life, property and the environment. The Ecological Hazard the students will be studying is Infectious Diseases. They will be looking closely at Ebola and how this hazard represents a potential source of harm to human life and how it is managed at a local, regional and global level.

Unit 2 - Global Networks and Interconnections

This unit focuses on the process of international integration (globalisation) and is based on the reality that we live in an increasingly interconnected world. It provides students with an understanding of the economic and cultural transformations taking place in the world today, the spatial outcomes of these processes, and their political and social consequences.

This unit explains how the advances in transport and communication technology have transformed global patterns of production and consumption and have also facilitated the diffusion of ideas and elements of cultures. Students have the opportunity to explore the ideas developed in the unit through an investigation of the changes taking place in the spatial distribution of the production and consumption of a selected commodity, good or service and the study of an example of cultural diffusion, adoption and adaptation.

The excursion for this unit will take the students to a local winery, where they will study the Geography of Wine. The students will investigate the nature of the commodity (wine), the process of diffusion, the changes occurring in the spatial distribution and consumption both in Australia and overseas, technical advances and the role governments play in the internationalisation of the product. To complete this unit of study the students will look at the Changing Geography of Music. They will look at the origins of music, the development of music, technological advances in transport and communication and the development of mass popular music, the globalisation of American popular music, the geography of music in Australia and in a global context.

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 studies at tertiary level and seek employment in the workforce. They are important components of all management positions in business, government and non-government agencies. They are also significant to careers associated with tourism, town planning, primary industries, such as agriculture and mining, land evaluation, environmental planning, teaching, overseas aid programs, foreign affairs and trade.

Recommended background for this course

B Grade or above in Year 10 Humanities and Social Sciences.

The approximate cost for this course is \$70.00 plus textbook(s)

ATAR Modern History (AEHIM)

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

History is more than simply studying the past it enables students to develop a better understanding of the world in which they live. The ATAR Modern History course enables students to study the forces that have shaped the modern world and provides them with a broader and deeper comprehension of the world in which they live. Studying history teaches students to think critically, problem solve, analyse situations they face in the modern world.

Year 11 students will study Modern History and will study two units:

- Capitalism – the American experience (1907-1941)
- Nazism in Germany

Unit 1 - Capitalism – the American experience (1907-1941)

Students examine the development of the system of capitalism in America as a turning point that defines the modern world. They gain an understanding of how the ideas of the ‘West’ and the legacy of the American Civil War shaped American culture and ideology and gave rise to the idea of the free market. Students consider the nature of the boom and bust cycle in economies through examining the roaring 20s and the economic collapse of the 1930s. Students explore the interconnected nature of the global economy through the devastation of the Great Depression and the boom of war time expenditure. Students learn to assess the merits of government intervention in the economy through the use of stimulus spending versus laissez faire policies of non-government involvement in the economy in the aftermath of the Great Depression. This unit gives students a much greater understanding of American culture and the way the global economy developed and functions today.

Unit 2 - Nazism in Germany

The late 1920’s in Germany was a ‘golden age’ of increasing tolerance and prosperity in less than a decade Germany had descended into a totalitarian state intent on murdering millions of its own people. The rise of fascism in Germany arguably shaped the modern world more than any other single event and the legacy of the Nazis is still affecting policies today. Exploring the collapse of democracy in Germany teaches students about the importance of not being complacent and the importance of engaged citizens in maintaining a democracy. Studying the Nazi’s use of propaganda teaches students to think critically about the information they come across throughout their lives and consider the motivation behind the creation of any source. Students gain an understanding how events can shape ideas, which in turn shape events and change the world we know either for the better or for the worse.

How will this course help me in the future?

Students are introduced to the complexities associated with the changing nature of evidence, its expanding quantity, range and form; the distinctive characteristics of modern historical representation; and the skills that are required to investigate controversial issues. This will help students in any professional occupation such as anthropologist, high school teacher, museum technician, conservationist, genealogist or museum gallery curator.

Recommended background for this course

A high level of critical thinking is required, and students should not undertake the course unless they have achieved a B level in Year 10 HASS.

The approximate cost of this course is \$70.00 plus textbook(s)

HEALTH AND PHYSICAL EDUCATION

General Physical Education Studies (GEPES)

The General Physical Education Studies course provides students with opportunities to understand the concepts of motor learning and coaching (motor skills, how to be an effective coach), functional anatomy (muscles, bones, structure and function of the heart and lungs), biomechanics (sports injuries, types of movement/motion), exercise physiology (fitness testing, effects of exercise on the body) and sports psychology (team building, mental skills).

Students will have four lessons a week for this course, which consists of two theory or classroom based sessions and two practical or sport lessons.

Students may develop their individual skills and tactics in two or three of the following sporting contexts across Unit 1 and Unit 2:

- Netball
- Basketball
- Volleyball
- Badminton
- Soccer

How will this course help me in the future?

Upon completion of this course students can study Physical Education Studies Units 3 and 4 at Year 12 level. This pathway is suitable for students who are not seeking to use Physical Education Studies as a course for university entrance. There is no external examination for this pathway.

After completion of this pathway students are positioned to undertake employment or further study at TAFE in the areas of fitness, leisure, recreation, sport education and sport development.

Recommended background for this course

Students selecting this course should have achieved a C grade minimum in the following Year 10 Health and Physical Education outcomes:

- personal, social and community health
- movement for physical activity

The approximate cost for this course is \$35.00 plus the text book.



ATAR Physical Education Studies (AEPES)

The ATAR Physical Education Studies course provides students with an in-depth understanding of the human body and how it enables an individual to move, exercise and learn complex skills. Students will learn about the following theoretical concepts within the classroom based sessions:

- **functional anatomy** – muscles and bones within the body and how they enable us to move and exercise, circulatory and respiratory systems
- **biomechanics** – types of movement, projectile motion, Newton's Laws
- **motor Learning and Coaching** – phases of learning, feedback, types of motor skills
- **sports psychology** – mental skills, stress, motivation
- **exercise physiology** – energy systems, immediate responses of the body to exercise, adaptations to training, training types.

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.

Students may develop their individual skills and tactics in two of the following sporting contexts across Unit 1 and Unit 2:

- Badminton
- Volleyball
- Basketball
- Netball
- Tennis

How will this course help me in the future?

This course is suitable for students wishing to use Physical Education Studies as a course for university entrance. There is an external theory and practical exam at the completion of this course.

This is a rewarding course for students interested in sports science and human movement. Students completing this course will have an excellent background for further studies and a career in sports science, human movement, nursing, recreation, coaching, exercise physiology or physical education teaching.

Recommended background for this course

Students selecting this course should be highly capable Physical Education students and have achieved an A/B grade minimum in HPE in Year 10. Students require good literacy levels, a history of good academic performance and highly developed interpersonal and physical skills.

The approximate cost for this course is \$35.00 plus the text book.



General Health Studies (GEHEA)

This unit provides a general introduction to personal health and wellbeing and what it means to be healthy. Students explore factors which influence their health in positive and negative ways, and devise action plans which focus on achieving identified goals designed to improve health. The notion of prevention is central to this course. Students explore personal actions and skills to cope with health influences and devise strategies for communities to promote and improve health. They also look at the Australian health care system which includes Medicare and the private health system and how these are accessed and used by the public.

How will this course help me in the future?

Upon completion of this course students can study Health Studies Units 3 and 4 at Year 12 level. This pathway is suitable for students who are not seeking to use Health Studies as a course for university entrance. There is no external examination for this pathway.

This course will prepare students for career and employment pathways in a range of health and community service industries. Students will have the opportunity to develop key employability and life skills, including communication, leadership, initiative and enterprise. Inquiry skills will equip students to adapt to current and future studies and work environments. The Health and Community Services Industry includes a large variety of sectors whose primary goal is to support individual and community wellbeing through a range of care, support, education, welfare and related services. Industries that provide health and community service include aged and community care, community mental health, hospital and other health, youth services and disability service.

Recommended background for this course

Students selecting this course should have achieved a C grade minimum in the following Year 10 Health and Physical Education outcomes:

- Personal, Social and Community Health

The approximate cost for this course is \$35.00 plus the text book.



ATAR Health Studies (AEHEA)

In this course students will explore how the health of an individual and community is affected by the environmental, social and socioeconomic factors. They will look at these factors and how they can improve people's health or create a barrier, which prevents groups from experiencing better health.

During this course, students will look at factors such as attitudes, beliefs, advertising, media and societal norms that impact and influence the health of the community. Students will be given the opportunity to explore ethical issues of contemporary health practices such as organ and tissue donation, IVF, stem cell research and genetically modified food.

In this course, students will focus on current health promotion strategies, their impact and their desired outcome of better health for individuals and the wider community. Students will explore and research current health issues in detail that affect the community and determine trends and patterns of this issue.

How will this course help me in the future?

This course is suitable for students wishing to use Health Studies as a course for university entrance. This course will prepare students for career and employment pathways in a range of health and community service industries. The Health and Community Services Industry includes a large variety of sectors whose primary goal is to support individual and community wellbeing through a range of care, support, education, welfare and related services. Industries that provide health and community service include aged and community care, community mental health, hospital and other health, youth services and disability service.

Recommended background for this course

Students selecting this course should have achieved a B grade minimum in the following Year 10 Health and Physical Education outcomes:

- Personal, Social and Community Health

Students require good literacy levels, a history of good academic performance and highly developed interpersonal and analytical skills.

The Health Studies ATAR course continues to develop student learning around the knowledge, understandings and skills within the 7–10 Health and Physical Education curriculum. Content within the Personal, social and community health strand, and associated sub strands, is consolidated and extended through the study of the course units.

The approximate cost for this course is \$35.00 plus the text book.



THE ARTS

General Media Production and Analysis (GEMPA)

The General Media Production and Analysis course aims to prepare students for a future in a digital and interconnected world by providing the skills, knowledge and understandings to create their own multimedia production works and develop their media literacy so they can interpret and reflect on professional media works and issues. Units will cover topics about mass media and point of view. Contexts may include popular film and television; stars and heroes; television news and current affairs; and online media, such as wikis and blogs.

In Production (60-70%), students will be asked to:

- explore new ideas and media technologies
- plan and create a variety of original print and audio-visual production works
- take responsibility for a range of production and post production roles
- work in groups and independently
- learn to use a variety of cameras and media equipment
- develop editing skills on a variety of software – Photoshop CC and Premiere Pro

In Response (30-40%), students will:

- reflect on their own production work
- appraise the production work of others
- view and analyse a wide variety of professional media texts
- learn to use a range of media terminology
- respond to short answer and extended answer questions
- investigate and discuss contemporary media issues
- keep an ongoing Response Journal
- answer questions verbally and contribute to class discussions
- complete an EST in year 12

How will this course help me in the future?

Successful completion of Media Production & Analysis General 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.

Recommended background for this course

It is recommended that General students have achieved at least a C in year 10 English and/or Media.

The approximate cost for this course is \$55.00.

It is expected that students will have their own 16G SD card and a card reader.

General Visual Arts (GEVAR)

In the Visual Arts General course, students further develop their practical skills by fine tuning their selection and use of media. This is enhanced by the investigation of a variety of art movements and artists both traditional and contemporary. Unit 1 is fairly structured with some restrictions on media choice and students will be guided through the process. Unit 2 is less structured and allows students more freedom to work independently on their own artistic interests and strengths in a supportive environment. Students are encouraged to be organised by spending extra hours in the art room.

In Art Making (70%)

Inquiry (20%)/Resolved Artwork (50%) students will:

- be inquisitive about other artists and apply what they have learnt from them to the planning of their own work
- produce a portfolio of work that includes drawings, media experimentation and practice. It must also communicate personal ideas
- produce an artwork(s) from their inquiry. This is a major project and is expected to be fairly ambitious, display creative ideas and be finished to a high standard
- display artworks with an artist statement
- be encouraged to use their laptops for some of their design work and planning and also for the research of artists and various techniques
- submit their portfolios electronically for assessment

In Art Interpretation (30%)

Analysis (15%)/Investigation (15%) students will:

- analyse the works of contemporary and tradition artists using correct art terminology
- be required to write short answer responses
- complete in-class tests
- self-reflect on own development of ideas/artworks
- be aware of role that artists play in reflecting, challenging and shaping societal values
- conduct in-depth research of artists relating to their own artwork. This assignment will be started in the classroom and completed for homework
- show clear artist influences in their own artwork
- complete an EST in year 12.

How will this course help me in the future?

This unit provides a practical and applied focus to help students develop their skills. It will also enable students to make connections to relevant fields of study and prepare them for creative thinking and problem solving in future work and life. They should gain creativity as well as a sense of enjoyment and engagement in their everyday lives.

Recommended background for this course

It is recommended that students successfully complete year 10 Visual Art.

The approximate cost for this course is \$125.00 plus a Canson Visual Process Diary, A3 Document wallet as well as pencils etc.

ATAR Visual Arts (AEVAR)

In the Visual Arts ATAR course, students further develop their practical skills by fine tuning their selection and use of media to a degree of sophistication. This is enhanced by the investigation of a variety of art movements and artists both traditional and contemporary. Unit 2 is less structured and allows students more freedom to work independently on their own artistic interests and strengths in a supportive environment. Students are encouraged to be organised by spending extra hours in the art room.

In Art Making (50%)

Inquiry (10%)/Resolved Artwork (40%) students will:

- be inquisitive about other artists and apply what they have learnt from them to the planning of their own work
- produce a portfolio of work that includes drawings, media experimentation and practice. It must also communicate personal ideas
- produce an artwork(s) from their inquiry. This is a major project and is expected to be ambitious, display creative ideas and be finished to a high standard
- display artworks with an artist statement
- be encouraged to use their laptops for some of their design work and planning and also for the research of artists and various techniques
- submit their portfolios electronically for assessment

In Art Interpretation (50%)

Analysis (15%)/Investigation (15%) students will:

- analyse the works of contemporary and traditional artists using correct art terminology
- both short answer and essay responses will be covered
- marks will come from in-class tests
- self-reflect on own development of ideas/artworks
- be aware of role that artists play in reflecting, challenging and shaping societal values
- conduct in-depth research of artists relating to their own artwork. This assignment will be started in the classroom and completed for homework
- show artist influences clearly in their own artwork.

Examination (10%) students will:

- complete a written exam by responding to artworks and the artist(s) students have investigated/researched. Both short answer and essay responses are required.

How will this course help me in the future?

This unit provides opportunities for applied learning but there is a focus more on academic learning. It will enable students to make connections to relevant fields of study and prepare them for creative thinking and problem solving in future work and life. They should gain creativity as well as a sense of enjoyment and engagement in their everyday lives.

Recommended background for this course

The year 11 Visual Arts course is comprised of both practical and written tasks so it is advisable that they have completed Visual Arts in year 9 and/or 10 and achieved a standard of “A” or “B” grade and are competent at English.

The approximate cost for this course is \$125.00 plus a Canson Visual Process Diary, A3 Document wallet as well as pencils etc.

General Drama (GEDRA)

In General Drama, students build on the basics learnt in lower school and work both as actors and designers. Over year 11 and 12, students use drama to tell stories, perform in front of an outside audience and learn about realistic and non-realistic drama. They will study both Australian and World texts and learn a number of different approaches to drama. Students are assessed in the contexts of Production and Response.

In Production (60-70%) students will:

- interpret and perform scripts
- improvise and devise original drama
- work in groups and independently
- learn rehearsal strategies
- create interesting and well-rounded characters
- learn voice and movement techniques
- perform small and large productions
- learn to prepare for performance
- learn about the role of audience
- study drama history
- take on both acting and design roles

In Response (30-40%) students will:

- reflect on their own performances
- view professional and amateur productions
- analyse acting approaches and styles
- learn to use a range of drama language
- respond to short answer questions
- draw illustrations and annotate diagrams
- answer questions verbally
- read and answer questions about scripts
- complete an EST in Year 12

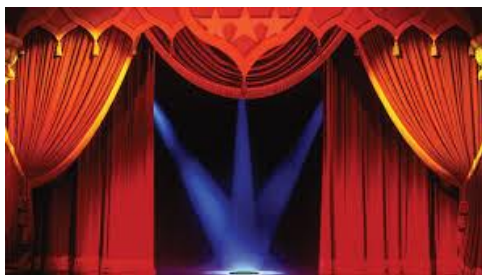
How will this course help me in the future?

Successful completion of Drama General in Year 12 provides practical skills and theory beneficial to students aspiring to study vocational education and training courses at the West Australian Academy for Performing Arts as well as other various performing arts courses available around the country.

Recommended background for this course

It is recommended that General students have achieved at least a C in year 10 English and/or Drama.

The approximate cost for this course is \$80 plus scripts, excursions and appropriate theatre blacks.



General Design: Photography (GEDESP)

The Design Photography General course is suited to students who are highly motivated and have a keen interest in Photography and Design. This course equips students with the knowledge and skills to understand and interpret design through the medium of photography. The photography context of this course will enable students to learn fundamental photographic and design skills, techniques, and practices. Unit 1 will cover design fundamentals and Unit 2 deals with personal design.

In Production (60-70%) students will be asked to:

- learn the fundamentals of DSLR cameras – features and function
- complete design briefs using all steps of the design process
- explore how photographers and designers use the elements and principles of design
- take responsibility for a range of production and post production roles
- learn to follow relevant occupational health and safety rules during the design process
- work in groups and independently
- develop editing skills on a variety of software – Photoshop CC

In Response (30-40%) students will:

- reflect on their own production work
- appraise the production work of others
- view and analyse a wide variety of design forms and samples
- determine how the designers have used the elements and principles
- discuss the use and success of visual hierarchy in design works
- learn to use a range of design and photography terminology
- respond to short answer and extended answer questions
- keep and on-going Response Journal
- answer questions verbally and contribute to class discussions
- complete an EST in Year 12

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 courses at Murdoch University.

Recommended Background for this Course

It is recommended that General students have achieved at least a C in year 10 English and/or Design Photography.

The approximate cost for this course is \$55.00.

Students are required to supply a 16g SD card and a card reader.



TECHNOLOGIES

General Material Design & Technology: Wood (GEMDTW)

The Materials Design and Technology General (Wood context) Course aims to prepare all students for a future in a modern world by providing the foundation for lifelong learning about how products are designed and how materials are developed and used. It is predominately a practical course. Students will design and make several projects from timber and associated materials. There is also the flexibility to incorporate additional materials from outside the designated contexts.

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. This makes them more technologically literate and as consumers, enables them to make more informed decisions about the use and misuse of technology.

It is possible for a student to do this course even if they did not study Materials Technology in Years 9 & 10. The Year 11 course is divided into Units One and Two. During these units, as well as making several practical projects, students will apply a design process to deepen their understanding of:

- investigating issues, values, needs and opportunities
- devising and generating ideas and preparing production proposals
- producing solutions and managing production processes
- evaluating intentions, plans and actions

Understanding the use of materials

- learn about the structure of materials
- understand the relationship between the structure and properties of materials
- develop the ability to select appropriate materials based on their structure and properties and understand how these characteristics influence design, development and usage.

Students will create projects safely and efficiently to specified standards.

In achieving this outcome, students:

- plan and manage resources to create products within constraints
- select and apply appropriate techniques and procedures when creating and modifying technologies such as using a range of hand, portable power and machine tools.
- manipulate equipment and resources safely to meet defined standards

Students will be assessed on their practical projects, their design portfolios and written assignments.

How will this course help me in the future?

In Year 12, Materials Design & Technology is also normally offered. Once students have completed Unit One and Two they can complete Units Three and Four in Year 12. 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. It is not designed for students who seek admission to university through gaining an ATAR.

Recommended Background for this Course

There are no pre-requisites for this course.

The approximate cost for this course is \$180. There may be additional costs if students choose to make larger projects, use different timbers or to construct projects for which they may need specialist fittings or parts.

General Food Science and Technology (GEFST)

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. This course is a combination of Food Technology 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.

Recommended Background for this Course

There are no pre-requisites for this course.

The approximate cost for this course is \$200.00.



General Children, Family and Community (GECFC)

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. They engage in shared research, examine goal setting, self-management, decision making, communication and cooperation skills when creating products, services or systems that will assist individuals, families and communities to achieve their needs and wants. They recognize how promoting inclusion and diversity among individuals, families and groups in society contributes to the creation of safe, cohesive and sustainable communities. They use a range of skills to make informed decisions and consider actions at personal, family and community levels. 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.

At Eaton Community College students will explore the concept of relationships, the family unit and how they are supported by the community. They will look at the domains of growth and development, influences on these, and milestones whilst gathering information about their own growth and development. 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.

How will this course help me in the future?

After completion of Units 1 and 2, students can study Children, Family and the Community Units 3 and 4 at Year 12 level. This pathway is suitable for students who are looking to pursue a career in, child care, 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.

Recommended background for this course

There are no pre-requisites for this course.

The approximate cost for this course is \$110.00 – includes excursion to family courts or local courts.



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 2021 include:

BSB20115 Certificate II Business

This qualification allows students to gain skills in general administration. They will develop an understanding of a range of software programs, equipment and procedures specific to a business environment. Students will need to be able to communicate with others and be willing to work in teams. The skills learnt in this certificate can be transferable to entry level positions in business administration, retail, hospitality and tourism.

Recommended background for this course

- sound communication and interpersonal skills
- ability to organise and prioritise time
- ability to work effectively with others
- 'C' grade or higher in English
- Category 2 or higher in OLNA

The approximate cost for this certificate is \$50.00 per year.

SIT20316 Certificate II Hospitality

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

- sound communication and interpersonal skills
- ability to organise and prioritise time
- ability to work effectively with others
- C grade or higher in English
- Category 2 or higher in OLNA

The approximate cost for this certificate is \$250.00 per year.

FSK20119 Certificate II in Skills for Work and Vocational Pathways

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

- Category 1 or 2 in OLNA
- D or E grade in English and Maths in Year 10

The approximate cost for this certificate is \$110.00 per year.

SIS20319 Certificate II in Sport Coaching

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.

Recommended background for this course

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

Recommended academic background for this course

- C grade or higher in Year 10 English
- Category 2 or higher in OLNA
- C grade or higher in Year 10 Health and Physical Education

The approximate cost for this certificate is \$220.00 per year.







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 2021 is below. Please note this list is subject to change. For further information, please speak to the VET Coordinator.

Bunbury Catholic College Site	MEM20413 Certificate II Engineering (Pathways)	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	52700WA Certificate II Plumbing	 www.mpaskills.com.au Training is delivered by MPA Skills. Qualifications will be issued by MPA Skills. RTO Code 1892
	BSB30115 Certificate III Business	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	SIR30216 Certificate III in Retail	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	BSB30719 Certificate III Work Health and Safety	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	BSB51315 Diploma in Work Health and Safety	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	BSB51918 Diploma in Leadership & Management	 www.cartectraining.com.au

		Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
Eaton Community College Site	52824WA Certificate II Building and Construction (Pathway Trades)	 www.skillhire.com.au Training is delivered by Skill Hire. Qualifications will be issued by Skillhire. RTO Code 0361
	UEE22011 Certificate II Electrotechnology (Career Start)	 www.cet.asn.au Training is delivered by College of Electrical Training. Qualifications will be issued by College of Electrical Training. RTO Code 2394
	UEE20111 Certificate II in Split Air Conditioning and Heat Pump Systems	 www.cet.asn.au Training is delivered by College of Electrical Training. Qualifications will be issued by College of Electrical Training. RTO Code 2394
	AUR20516 Certificate II Automotive Servicing Technology	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	AUR20416 Certificate II Automotive Electrical Technology	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	AVI30319 Certificate III Aviation (Remote Pilot – Visual Line of Sight)	 www.gdronesolutions.com Training is delivered by Global Drone Solutions. Qualifications will be issued by South Metropolitan TAFE. RTO Code 52787

Manea Senior College Site	HLT21015 Certificate II Medical First Response	 www.dnakingstontraining.edu.au Training is delivered by DNA Kingston. Qualifications will be issued by DNA Kingston. RTO Code 6811
	HLT35015 Certificate III Dental Assisting	 www.dnakingstontraining.edu.au Training is delivered by DNA Kingston. Qualifications will be issued by DNA Kingston. RTO Code 6811
	HLT45015 Certificate IV Dental Assisting	 www.dnakingstontraining.edu.au Training is delivered by DNA Kingston. Qualifications will be issued by DNA Kingston. RTO Code 6811
	HLT33115 Certificate III Health Services Assistance	 www.dnakingstontraining.edu.au Training is delivered by DNA Kingston. Qualifications will be issued by DNA Kingston. RTO Code 6811
	CHC30113 Certificate III Early Childhood Education and Care	 www.fec.org.au Training is delivered by Fremantle Education Centre. Qualifications will be issued by Fremantle Education Centre. RTO Code 50354
	CHC32015 Certificate III Community Services	 www.fec.org.au Training is delivered by Fremantle Education Centre. Qualifications will be issued by Fremantle Education Centre. RTO Code 50354
	CHC42015 Certificate IV Community Services	 www.fec.org.au Training is delivered by Fremantle Education Centre. Qualifications will be issued by Fremantle Education Centre. RTO Code 50354
	CHC30213 Certificate III Education Support	 www.fec.org.au Training is delivered by Fremantle Education Centre. Qualifications will be issued by Fremantle Education Centre. RTO Code 50354
	CHC40213 Certificate IV Education Support (Year 12 only)	 www.fec.org.au

		Training is delivered by Fremantle Education Centre. Qualifications will be issued by Fremantle Education Centre. RTO Code 50354
	BSB40215 Certificate IV in Business	 www.cartectraining.com.au Training is delivered by Cartec Training. Qualifications will be issued by Cartec Training. RTO Code 52502
	HLT41115 Certificate IV in Health Care	 www.dnakingstontraining.edu.au Training is delivered by DNA Kingston. Qualifications will be issued by DNA Kingston. RTO Code 6811
	52831WA Certificate IV in Preparation for Health and Nursing Studies	 www.tacticlearning.com https://www.healthsciencehub.com.au/ Training is delivered by Health Science Hub. Qualifications will be issued by Tactic Learning. RTO Code 52806

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 2021 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 front office of Eaton Community College or from the VET Coordinator.

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 2021, 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 need to be completed.

As these external courses can often be a high cost item, Eaton Community College are pleased to assist families by subsidising \$1000 towards the cost of one external program per student. Any program with a course fee less than \$1000 will be fully subsidised by the College with no cost to parents.

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 2020 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.

Eaton Community College will continue to subsidise the Student Resource fee of \$352 (GST included) for all students selected to attend BRTTC courses.

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.

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 Coordinator. 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 2020 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	<p>MEM20413 Certificate II Engineering Pathways</p> <p>AHC21016 Certificate II Conservation and Land Management</p> <p>SIS20115 Certificate II Sport and Recreation</p> <p>SHB20116 Certificate II Retail Cosmetics</p> <p>SHB20216 Certificate II Salon Assistant</p> <p>ICT20115 Certificate II Information, Digital Media and Technology</p> <p>SIT20316 Certificate II Hospitality</p> <p>SIR20216 Certificate II Retail Services</p> <p>SIT20116 Certificate II Tourism</p> <p>FNS30317 Certificate III Accounts Administration</p> <p>BSB20115 Certificate II Business</p>
Pre-apprenticeship Schools offerings	<p>in</p> <p>AUR20516 Certificate II Automotive Servicing Technology</p> <ul style="list-style-type: none"> • Light Vehicle • Heavy Vehicle <p>52824WA Certificate II Building and Construction</p> <ul style="list-style-type: none"> • Carpentry and Joinery • Bricklaying/Blocklaying • Painting and Decorating <p>UEE22011 Certificate II Electrotechnology</p> <p>SIT20416 Certificate II Kitchen Operations</p>

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.

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

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.

Western Australian Universities

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

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

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

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