

Year 10 Subject Handbook 2025

Table of Contents

Introduction	4
Support Services	5
What you need to know about Year 11 and 12	6
Compulsory Subjects	8
Maths Foundation	8
Mathematics	9
Mathematics Extension	10
English	11
Science	12
History	13
FSK20119 Certificate II in Skills for Work and Vocational Pathways	14
Certificate 2 in Financial Services Error! Bookma	rk not defined.
Elective Subjects	16
Civics and Citizenship	
Design and Technologies	17
Digital Technologies	18
Drama	19
Economics and Business	20
Engineering Principles & Systems	21
Food Specialisations	22
Geography	23
Health and Physical Education	24
Japanese	25
Materials and Technologies Specialisations	26
Media Arts	27
Music	28
Textiles	
Visual Arts	
VET Courses	
VETis Funding & Fee for Service	
BSB10120 - Certificate I in Workplace Skills	
SIT10222 - Certificate I in Hospitality	
SHB20216 - Certificate II in Salon Assistant	
AVI30419 - Certificate III in Aviation (Remote Pilot)	
HLT23221 - Certificate II in Health Support Services	
HLT37315 - Certificate III in Health Administration	36

Introduction

The information contained in this booklet is a summary of the subjects offered at Emerald State High School in Year 10. It helps inform students and families of the subject offerings and any pre-requisites as well as the subject pathways for Senior Schooling.

At Emerald State High School, the Year 10 course is structured in alignment from the Australian Curriculum, which is designed to make a seamless progression from the program in Year 10 to QCAA ATAR Senior Study in Years 11 and 12.

All students will study the core subjects of Mathematics, English, Science and History as well the Vocational Education (VET) course Certificate II in Skills for Work and Vocational Pathways. They will then choose 3 elective subjects to study for the year.

When selecting subjects, it is important that you consider:

- Previous achievements what subjects have you done well in?
- Subjects you enjoy
- Pre-requisites for career aspirations and future pathways including university courses.

Do not choose your subjects for the following reasons:

- ☑ "My friend is taking that subject."
- I do/don't like the teacher."
- Someone told me that the subject is fun, easy or interesting."
- Someone told me that the subject is boring."
- Someone told me that I didn't need that subject for what I am wanting to do."

Support Services

If you require guidance or further information regarding subject choices and career options please make contact with our Guidance Officer or the Subject Heads of Department:

Careers Guidance Team Subject Selection/Changes and Career Advice: *Guidance Officer*. Valda Fitzgerald



Heads of Departments

If you require further information regarding specifics on subject choice, please make contact with:

Curriculum area	Head of Department	Email address
English	Gabrielle Hunt	ghunt55@eq.edu.au
Maths	Nahroon Nazim	nnazi1@eq.edu.au
Science	Jaksen Brose	jbros33@eq.edu.au
Humanities	Kerrie-Ann Van Hees	kvanh4@eq.edu.au
HPE/Japanese	James Fitzpatrick	jfitz248@eq.edu.au
Arts	Amy Cochrane	acoch25@eq.edu.au
Technologies	Noel Cavanagh	ncavo8@eq.edu.au
VET	Jacinda Stefaniuk	jfehl8@eq.edu.au
Student Services	Rebekah Pillay	rcomo3@eq.edu.au
Special Education Services	Sarah Somerville	ssome17@eq.edu.au

What you need to know about Year 11 and 12

The Queensland Certificate of Education (QCE)

The QCE is Queensland's senior schooling qualification. It is internationally recognised and a sign of academic and personal success. The QCE allows students to design a pathway that's right for them — whether their goals after Year 10 are to:

- study at university
- find skilled work
- attend TAFE or other training.

Students can choose from a wide range of subjects and courses, including Queensland Curriculum and Assessment Authority (QCAA) subjects, vocational education and training (VET), school-based apprenticeships and traineeships or other recognised courses.

QCIA Pathway

The QCIA recognises and reports the achievements of students whose learning is part of an individual learning program during senior secondary schooling.

The QCIA is an official record for students who have completed at least 12 years of education; it provides students with a summary of knowledge and skills demonstrated. The QCIA records educational achievement in two ways — the Statement of Achievement and Statement of Participation. These are useful to present to service providers, training providers and employers.

Students eligible for a QCIA pathway should have a history of completing an individual learning program throughout their secondary schooling. Discussions about a QCIA learning pathway must begin before a student starts senior secondary schooling, as part of the senior education and training (SET) Plan process. A collaborative approach involving school staff, parents/carers and the student is needed to determine whether a QCIA pathway is in the student's best interest.

Tertiary Entrance

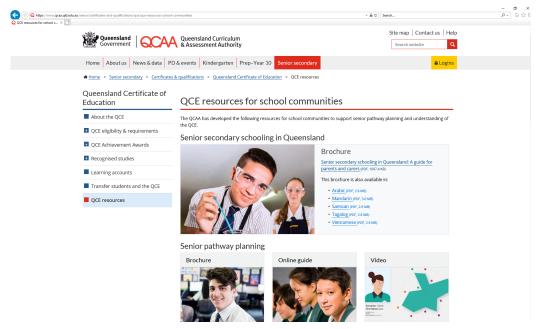
The Australian Tertiary Admission Rank (ATAR) will be used to select school leavers for tertiary entrance from 2020. The ATAR is used nationally and indicates a student's position relative to other ATAR-eligible students. Queensland ATARs will be based on a student's:

- best five General subject results, or
- best results in four General subjects, plus one Applied
- subject, or
- best results in four General subjects, plus one VET qualification at Certificate III or above.

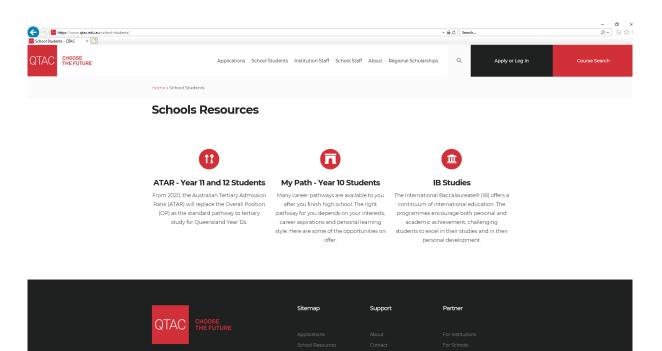
The Queensland Tertiary Admissions Centre (QTAC) will calculate and issue ATARs for Year 12 students. You will find more information on its website: <u>www.gtac.edu.au</u>.

Further Information

QCAA website - www.qcaa.qld.edu.au/senior



QTAC website - www.qtac.edu.au



Compulsory Subjects

Maths Foundation

MAF

Course Description:

The major themes of Mathematics Foundations are life-related and practical applications building on the content of the P-10 Australian Curriculum.

Link to senior subjects:

Successful completion of Mathematics foundations leads into the study of Essential Mathematics in years 11 and 12.

Pathways:

A course of study in Mathematics Foundations can establish a basis for further education and employment in the fields of trade, industry, business and community services.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Number	Representing and	Algebra	Probability and
	Comparing Data		Statistics
Geometry and			
Measurement			Loans and
			Compound
			Interest

Assessment:

Examination

Problem solving and modelling task

Resources Required:

2x A4 exercise books Calculator (preferred: Casio fx-82AU Plus II)

Contact Person:

Nahroon Nazim Head of Department – Mathematics nnazi1@eq.edu.au

Prerequisites:

N/A

Subject Fees: N/A

Mathematics

MAT

Course Description:

The major themes of Mathematics are life-related and practical applications building on the content of the P–10 Australian Curriculum.

Link to senior subjects:

Successful completion of Mathematics leads into the study of General Mathematics in years 11 and 12.

Pathways:

A course of study in Mathematics can establish a basis for further education and employment in the fields of business, commerce, education, finance, IT, social science and the arts.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Number	Representing and Comparing Data	Algebra	Probability and Statistics
Geometry and Measurement			Loans and Compound Interest Consumer arithmetic

Assessment:

Examination Problem solving and modelling task

Resources Required:

2x A4 exercise books Calculator (preferred: Casio fx-82AU Plus II)

Contact Person:

Nahroon Nazim Head of Department – Mathematics nnazi1@eq.edu.au

Prerequisites:

C or better in Year 9 mathematics

Subject Fees:

N/A

Mathematics Extension

MAX

Course Description:

The major themes of Mathematics Extension are life-related and practical applications building on the content of the P–10 Australian Curriculum.

Link to senior subjects:

Successful completion of Mathematics Extension leads into the study of Mathematics Methods and Specialist Mathematics in years 11 and 12.

Pathways:

A course of study in Mathematical Methods can establish a basis for further education and employment in the fields of natural and physical sciences, mathematics and science education, medical and health sciences, engineering (including chemical, civil, electrical and mechanical engineering, avionics, communications and mining), computer science (including electronics and software design), psychology and business.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Number Geometry and	Representing and Comparing Data	Algebra	Probability and Statistics
Measurement			Loans and Compound Interest

Assessment:

Examination Problem solving and modelling task

Resources Required:

2x A4 exercise books Calculator (preferred: Casio fx-82AU Plus II)

Contact Person:

Nahroon Nazim Head of Department – Mathematics nnazi1@eq.edu.au

Prerequisites:

B or better in Year 9 Mathematics

Subject Fees:

N/A

English

ENG & ENX

Course Description:

The subject English is a study of literature, media and language which provides students with opportunities to develop higher-order thinking skills.

Students will engage in a variety of different texts both literary and non-literary.

In semester 1, all students study English. In semester 2, students will choose either English or Extension English. English prepares students for Essential English. Extension English prepares students for General English and Literature (please note Literature only runs in senior if there are numbers and teacher availability).

Link to senior subjects:

Student's achievement levels in Year 10 English will then determine the best English subject to study in Year 11 and 12.

Pathways:

A course of study in English can establish a basis for further education and employment in a range of different fields including journalism, teaching, law, HR or event management (to name a few). It is often a requirement for many other university courses.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Writing for a public audience - response to war poetry and war films <i>(Hackshaw</i> <i>Ridge</i>)	Persuasive Speech - documentaries (<i>Black Fish</i>)and their biases	Extension: Novel Study/ Creative Written- ' <i>To Kill A Mockingbird'</i> <i>OR</i> English: Literacy Short Course Part A- <i>The Outsiders</i> (novel and film)	Extension: Exam response to unseen question- <i>Romeo and Juliet</i> (play and film version) OR English: Literacy Short Course Part B- <i>The Office</i>

Assessment:

Oral presentation Feature Article Creative written Examination

Prerequisites:

N/A

Resources Required:

N/A

Contact Person:

Gabrielle Hunt Head of Department – English ghunt55@eq.edu.au

Subject Fees: N/A

Science

SCI

Course Description:

Students explore the biological, chemical, geological and physical evidence for different theories, such as the theories of Natural Selection and the Big Bang.

Students develop their understanding of atomic theory to understand relationships within the periodic table. They understand that motion and forces are related by applying physical laws. They learn about the relationships between aspects of the living, physical and chemical world that are applied to systems on a local and global scale and this enables them to predict how changes will affect equilibrium within these systems.

Link to senior subjects:

Student's achievement levels in Year 10 Science will determine the best Science subject/s (from Biology, Chemistry, Physics, Psychology and Science in Practice) to study in Years 11 and 12.

Pathways:

A course of study in science can establish a basis for further education and employment in the fields of engineering, medicine, technology, forensic science, environmental science, pharmacy and sports science, veterinary, food and marine sciences, agriculture, biotechnology, environmental rehabilitation, biosecurity, quarantine, conservation and sustainability.

Unit 1 Biological Sciences	Unit 2 Earth and Space Sciences	Unit 3 Chemical Sciences	Unit 4 Physical Sciences
Assessment: Examination Research Investigation Student experiment Data test	on	Prerequisites N/A	
Resources Requ N/A	ired:	Subject Fees: N/A	
Contact Person:			
Jaksen Brose Head of Department jbros33@eq.edu.au	– Science		

Structure:

History

HIS

Course Description:

The Year 10 curriculum provides a study of the history of the modern world and Australia from 1918 to the present, with an emphasis on Australia in its global context. The twentieth century became a critical period in Australia's social, cultural, economic and political development.

The key inquiry questions for Year 10 are:

- How did the nature of global conflict change during the twentieth century?
- What were the consequences of World War II? How did these consequences shape the modern world?
- How was Australian society affected by other significant global events and changes in this period?

Link to senior subjects:

Students require a C standard in both Year 10 History and 10 Extension English to study either Ancient History or Modern History in Year 11 and 12.

Pathways:

A course of study in History can establish a basis for further education and employment in the fields of Journalism, Law, Education, Conservation or restoration work, archaeological surveying, architecture, research, librarian work, tourism, Civil Services.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
World War II (1939–1945)	Rights and freedoms	The globalising world (History in Pop Culture)	History in Pop Culture

Assessment:

Examination – Response to Stimulus Examination – Essay Response Extended Response – Source Study

Resources Required:

N/A

Contact Person:

Kerrie-Ann Van Hees Head of Department – Humanities <u>kvanh4@eq.edu.au</u>

Prerequisites:

N/A

Subject Fees:

Non-compulsory camp approx. \$350

FSK20119 Certificate II in Skills for Work and VVP Vocational Pathways

Training Provider: Emerald State High School 30383

Course Description:

This qualification is designed to further skill development to prepare students for workforce entry or vocational training.

Students will create resumes, write cover letters and explore the world of work through work experience. This course also assists students in the development of the Senior Education and Training (SET) Plans. Students will be placed in a work experience environment that has been negotiated between student, parents and the employer.

Link to senior subjects: N/A

Pathways:

The course helps students plan for and shape their future in the rapidly changing world of work and is part of the lifelong process of managing life, learning and work. Students will attend work hours as instructed by their employer for the period of work experience. Students will complete a log book while on work experience and have this signed off by the employer.

Course Duration – 6 months

Units of Competency:

Packaging Rules: 14 units must be completed 1 core unit and 13 elective units

FSKLRG011 - Use routine strategies for work-related learning FSKLRG009 - Use strategies to respond to routine workplace problems FSKNUM014 - Calculate with whole numbers and familiar fractions, decimals and percentages for work FSKNUM015 - Estimate, measure and calculate with routine metric measurements for work FSKOCM007 - Interact effectively with others at work FSKRDG010 - Read and respond to routine workplace information FSKWTG009 - Write routine workplace texts FSKLRG006 - Participate in work placement FSKLRG010 - Use basic strategies for career planning FSKLRG007 - Use strategies to identify job opportunities ICTICT216 - Design and create basic organisational documents BSBWHS211 - Contribute to health and safety of self and others FSKOCM006 - Use oral communication skills to participate in workplace teams BSBTEC101 - Operate digital devices

Assessment:

Folio of work Observations/Checklist/Questioning **Resources Required:** N/A

Contact Person:

Jacinda Stefaniuk Head of Department – VET jfehl8@eq.edu.au Prerequisites:

N/A

Subject Fees: N/A

N/A



Correct at time of publication but subject to change.

FNS20120 Certificate II in Financial Services VFS Training Provider: Emerald State High School 30383

Course Description:

This qualification is intended to address the need for increased financial literacy and basic financial skills of entrants wishing to build potential pathways into the industry. This certificate gives Students the opportunity to create and use personal budgets and savings plans, and develop knowledge of superannuation, taxation and business software applications, in real-life and simulated environments.

Link to senior subjects:

N/A

Pathways:

This course is designed to equip students with basic financial literacy knowledge and skills. This qualification is designed for people seeking a pathway into a variety of business-related occupations.

Course Duration – 6 months

Units of Competency:

Packaging Rules: 8 units must be completed 4 core unit and 4 elective units

BSBCMM211 - Apply communication skills BSBTEC201 - Use business software applications BSBWHS211 - Contribute to the health and safety of self and others FNSINC2311 - Work together in the financial services industry FNSFLT211 - Develop and use personal budgets FNSFLT212 - Develop and use savings plans FNSFLT214 - Develop knowledge of superannuation FNSFLT216 - Develop knowledge of taxation

Assessment:

Folio of work Observations/Checklist/Questioning

Prerequisites:

N/A

Resources Required: N/A

Subject Fees: N/A

Contact Person:

Jacinda Stefaniuk Head of Department – VET jfehl8@eq.edu.au

Correct at time of publication but subject to change.



Elective Subjects

CIVICS & CITIZENSHIP

CIV

Course Description:

The Australian Curriculum: Civics and Citizenship aims to ensure students develop a lifelong sense of belonging to and engagement with civic life as an active and informed citizen in the context of Australia as a secular democratic nation with a dynamic, multicultural, multifaith society and a Christian heritage.

Link to senior subjects:

Students require a C standard in Year 10 Extension English and or Year 10 Civics and Citizenship to study Legal Studies in grade 11 and 12.

Pathways:

A course of study in Legal Studies can establish a basis for further education and employment in the fields of Law, Law enforcement, Social Worker, Real Estate, Mediator.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Australia's system of government	Australia's roles and responsibilities within the international context	Court Systems of Australia	Values and practices that enable a democratic society to be sustained.

Assessment:

Examination – Combination Response Essay Report

Prerequisites:

N/A

Resources Required:

N/A

Contact Person:

Kaz Van Hees Head of Department – Humanities kvanh4@eq.edu.au

Subject Fee

Subject Fees: N/A



Design and Technologies

DAT

Course Description:

Design and Technologies is an elective P-10 Australian Curriculum course to build on the knowledge, skills and experiences developed in the Year 7 – 9 Technologies. During this course, participants will develop an understanding of the impact and use of graphical technologies in people's lives. With the underpinning knowledge and skills learnt students are better prepared to enter future pathways such as a trade and designing fields.

Link to senior subjects:

Success completion of Design and Technologies leads into the study of:

- Design
- Industrial Graphics Skills
- Engineering Skills
- Furnishing Skills
- Information and Communication Technology

Pathways:

A course of study in this subject can establish a basis for further education and employment in the fields of:

- architecture
- digital media designer
- fashion/graphic designer
- industrial/interior designer
- landscape architecture.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Graphics and Design in Practice	Commercial design	Human-centred design	Sustainable design

Assessment:

Examination (Unit 1, 4) Folio of work (Unit 2, 3, 4)

Resources Required:

Pencils (HB, 2B, 2H)
black fineliner (~0.4mm)
ruler
A4 or A3 sketch book display folder
USB memory stick or similar.

Contact Person:

Noel Cavanagh Head of Department – Technologies ncava8@eq.edu.au

N/A

Prerequisites:

Subject Fees: N/A



Digital Technologies

DIG

Course Description:

Digital Technologies is an elective P-10 Australian Curriculum course to build on the knowledge, skills and experiences developed in the Year 7 - 9 Technologies. During this course, participants will develop solutions to complex problems using an objectoriented programming language, and evaluate their solutions and existing information systems based on a set of criteria. They consider the privacy and security implications of how data is used and controlled, and suggest how policies and practices can be improved to ensure the sustainability and safety of information systems.

Link to senior subjects:

Success completion of Digital Technologies leads into the study of:

- Digital Solutions
- Information and Communication Technology

Pathways:

A course of study in this subject can establish a basis for further education and employment in the fields of:

- Software Developer.
- Computer Systems Analyst.
- IT Manager.
- Web Developer.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Networking	Software	Internet and	Robotics and
systems	development and	website	automated
Digital media	programming	development	systems

Assessment:

Examination (Unit 4) Folio of digital work (Unit 1 to 4)

Resources Required:

A4 or A3 sketch book display folder. USB memory stick or similar.

Subject Fees:

Prerequisites:

N/A

N/A

Contact Person:

Noel Cavanagh Head of Department – Technologies ncava8@eq.edu.au



Drama

DRA

Course Description:

Year 10 Drama is run as a year-long program of study, divided into two semesters that focus on different theatre styles and assessment tasks in preparation for senior studies. Semester 1 explores the theatre styles of Children's Theatre and Magical Realism. These styles of drama focus on the coexistence of the real and the fantastical.

Semester 2 explores contemporary theatre as a genre. The texts studied focus on the adolescent experience.

Link to senior subjects:

Year 10 Drama has been structured to enable students the proper introduction to theatre styles and assessment types they will see in both General and Applied Drama.

Pathways:

Drama allows students to prepare for a range of future careers including, but not limited to; screen/stage performing, creative writing, communication, film, production/project/stage management, HR, PR, teaching and journalism.

Structure:

Unit 1 – Topic 1	Unit 1 – Topic 2	Unit 2 – Topic 1	Unit 2 – Topic 2
Children's Theatre:	Magical	Contemporary	Contemporary
Original	Realism: Director's	Theatre: Directing	Theatre:
scriptwriting	Folio	and Performance	Responding
and performance.			to (recorded)

Assessment:

□Written Script
 □Performance – Devised
 □Written Folio Task
 □Performance – Scripted
 □Short Response Exam

Resources Required:

 Individual subject book
 Drama Blacks: Plain black shirt and plain black pants for performances

Contact Person:

Amy Cochrane Head of Department – Arts acoch25@eq.edu.au

Prerequisites:

N/A

Subject Fees: N/A



Economics and Business

Course Description:

Business offers students opportunities to engage in and understand a range of **Business and Economic practices** through real-life situations and simulations. Economics explores how individuals, groups, businesses and governments interact with each other in markets and focuses on how resources are allocated to satisfy needs and wants. Economics and Business explores the way governments manage economic performance, exploring the nature of why governments intervene to ensure goods and prices reflect society's requirements. Students also have the opportunity to learn about how economic conditions affect workforce. Applying knowledge to contemporary issues, events and business case studies on a personal, local, nation, regional or global scale.

Link to senior subjects:

Successful completion of Economics and Business leads into the study of Business (General) and Certificate III in Business, in years 11 and 12.

ECB

Pathways:

A course of study in Business, such as Year 10 business, establishes a strong foundation for further education and employment in various fields. Students can pursue careers in business management, entrepreneurship, business analytics, marketing, finance, human resources, and more. The course equips them with skills and knowledge to excel in areas such as economics. business law, accounting, and international business.

Structure:

Unit 1 Managing economic	Unit 2 Business Pitch – student directed.	Unit 3 Economic performance and	Unit 4 Why and how governments
performance to improve living standards	Consumer and financial decisions.	standards of living within and between economies.	manage economic performance to improve living standards.
Assessment:	·	Prerequisites:	·

Examination Written Report Presentation

Resources Required: N/A

Contact Person:

Jacinda Stefaniuk Head of Department - VET jfehl8@eq.edu.au

N/A

Subject Fees: N/A



Engineering Principles & Systems

TES

Course Description:

THIS IS NOT A PRACTICAL FOCUSED SUBJECT.

Engineering principles and systems (TES) focuses on how forces can be used to create light, sound, heat, movement, control or support in systems. Knowledge of these principles and systems enables the design and production of sustainable, engineered solutions. Students will progressively develop knowledge and understanding of how forces and the properties of materials affect the behaviour and performance of designed engineering solutions.

Link to senior subjects:

Success completion of Engineering Principles & Systems leads into the study of:

- Digital Solutions
- Information and Communication Technology
- Design

Pathways:

A course of study in this subject can establish a basis for further education and employment in the fields of:

- architecture/landscape architecture
- digital media designer
- fashion/graphic designer
- industrial/interior designer
- engineering.

Prerequisites:

Subject Fees:

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Motion systems by wind	Pneumatic and Hydraulic systems	Mechanical advantage systems	Robotics and automated systems

N/A

N/A

Assessment:

Examination (Unit 4) Folio of digital work (Unit 1 to 4)

Resources Required:

- Pencils (HB, 2B, 2H)
- black fineliner (~0.4mm)
- ruler
- A4 or A3 sketch book display folder for presentation of assignments
- USB memory stick or similar.

Contact Person:

Noel Cavanagh Head of Department – Technologies ncava8@eq.edu.au



Food Specialisations

TFD

Course Description:

Students will investigate food preparation methods and identify how they are used in the design of food products to meet the needs of consumers. Students identify the opportunities to reduce food waste. Students will investigate the function of ingredients and their nutritional properties. Throughout the units of work, students will engage in real life authentic experiences.

Link to senior subjects:

Food Specialisations leads into the senior General subject Food and Nutrition.

Pathways:

A course of study in Food & Nutrition can establish a basis for further education and employment in the fields of science, technology, engineering and health.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Food Preservation Methods	The Design Process	Essential Nutrients	Food Systems

Assessment:

Investigation Project Examination

Resources Required: Medium sized container, enclosed shoes and hair tie for practical lessons.

Contact Person:

Jacinda Stefaniuk Head of Department – VET jfehl8@eq.edu.au

Prerequisites:

N/A

Subject Fees:

\$150 to cover supplied ingredients.



Geography

GEG

Course Description:

There are two units of study in the Year 10 curriculum for Geography: 'Environmental change and management' and 'Geographies of human wellbeing'.

The key inquiry questions for Year 10 are:

- How can the spatial variation between places and changes in environments be explained?
- What management options exist for sustaining human and natural systems into the future?
- How do world views influence decisions on how to manage environmental and social change?

Link to senior subjects:

Students require a C standard in Year 10 Extension English and or Year 10 Geography to study Geography in Years 11 and 12.

Pathways:

A course of study in Geography can establish a basis for further education and employment in the fields of Conservation, Town Planning, Parks and Wildlife, Journalism, Education, GIS operator, Mining/surveyor, tourism, International Aid/development worker.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Environmental change and Management	Sustaining Urban Environments	Geographies of human wellbeing – Poverty and Wealth	Geographies of human wellbeing – disease or conflict
Assessment: Examination – Combination Response Field Work Data Report		Prerequisites: N/A	
Resources Require	ad.	Subject Fees	

Resources Required: N/A

Contact Person:

Kaz Van Hees Head of Department – Humanities kvanh4@eq.edu.au Subject Fees: N/A



Health and Physical Education

Course Description:

Health and Physical Education is the acquisition of movement skills and mental concepts to enable students to critically analyse a range of physical activities.

Studying this course in Year 10 supports entry into the Senior elective subjects of Senior PE (General), Sport and Recreation (Applied) and Certificate III Fitness (VET – External RTO).

Link to senior subjects:

Student's achievement levels across varying units within Year 10 HPE will determine the best subject/s to study in Year 11 and 12.

HPE

Pathways:

A course of study in HPE can establish a basis for further education and employment in the areas of sport and coaching, fitness industry, psychology, teaching, body and movement analysis and the allied health professions.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Components of Fitness, Energy Systems	Tactical Awareness and Biomechanics	Outdoor Leadership and teambuilding	Stages of Motor Learning
Personal Training, Gym, Fitness testing	Badminton	Outdoor Leadership and teambuilding	Gridiron

Assessment:

50% weighted with theory and 50% weighted with practical demonstrated across wide variety of sports, recreation and fitness testing.

Resources Required:

N/A

Contact Person:

James Fitzpatrick Head of Department – HPE and Japanese jfitz248@eq.edu.au

Prerequisites:

N/A

Subject Fees: Nil



Japanese

JAP

Course Description:

Japanese provides students with the opportunity to reflect on their understanding of the Japanese language and the communities that use it, while also assisting in the effective negotiation of experiences and meaning across cultures and languages. Students participate in a range of interactions in which they exchange meaning, develop intercultural understanding and become active participants in understanding and constructing written, spoken and visual texts.

Link to senior subjects:

Student's achievement levels in Year 10 Japanese will then determine subject selection of Japanese (General) in Years 11 and 12.

Pathways:

A course of study in Japanese can establish a basis for further education and employment in the fields of business, hospitality, law, science, technology, sociology and education.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Life Stories	What are social issues	How big is the generation gap?	Global connections
What is advertising?	What is the best job in the world?	What is environmental conservation?	My world

Assessment:

Assignments and Exams Spoken and Written

Prerequisites:

N/A

Resources Required: N/A

Subject Fees: N/A

Contact Person:

James Fitzpatrick Head of Department – HPE and Japanese jfitz248@eq.edu.au



Materials and Technologies Specialisations TMT

Course Description:

During this course, participants will focus on the underpinning industry practices and production processes required in both the Furnishing and Engineering fields. Products can be manufactured from a range of materials such as textiles, timber, polymers, composites and metals. This subject provides a unique opportunity for students to experience the challenge and personal satisfaction of undertaking practical work while developing beneficial vocational and life skills.

Link to senior subjects:

Success completion of Materials and Technologies Specialisations leads into the study of:

- Industrial Graphics Skills
- Engineering Skills
- Furnishing Skills

Pathways:

A course of study in this subject can establish a basis for further education and employment in the fields of:

- furniture-maker
- wood machinist
- cabinet-maker
- sheet metal worker
- metal fabricator/ welder
- maintenance fitter

Prerequisites:

Subject Fees:

\$60 to cover materials

• automotive mechanic.

Safety expectations are high.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Folding camp stool	Sheet metal carryall	Jewellery box	Step stool

Assessment:

Folio of project work (Unit 1 to 4)

Resources Required:

- Pencils (HB, 2B, 2H)
- black fineliner (~0.4mm)
- USB memory stick or similar.

Personal Protective Equipment (PPE) is provided by the school but you may choose to provide your own e.g. glasses, hearing protection, dust mask.

XX

Contact Person:

Noel Cavanagh Head of Department – Technologies <u>ncava8@eq.edu.au</u>

MEDIA ARTS

Course Description:

The Year 10 Media Arts course offers students an immersive exploration of various film genres and the fundamentals of storytelling. They will view and investigate the work of renowned filmmakers, gaining insights into different cinematic techniques and narrative styles. Students will also develop storyboards and work with professional equipment, learning the intricacies of filming and editing, ensuring a comprehensive understanding of the creative process.

Link to senior subjects:

Year 10 Media Arts has been structured to enable students the proper introduction to film making and assessment types they will see in both General and Applied Media Arts Senior Subjects.

Pathways:

Whether students are aspiring to pursue a career as a filmmaker, animator, graphic designer, or a profession that involves creative problem-solving, delivering presentations, collaborating with clients and colleagues, or teamwork, Media Arts could be the creative outlet they are looking for.

Structure:

Unit 1	Unit 2	Unit 3
Film Making Fundamentals	"It's the End of the World"Dystopian Genre Study	'No Terror in the Bang' – Suspense
Folio of Tasks (making and responding)	Responding Task Project Task	Study Responding Task Project Task

Assessment:

Prerequisites:

N/A

- □ Storyboarding
- □ Treatment Writing
- Production (filming and editing)
- Analytical Response

Resources Required: N/A

Subject Fees: N/A

Contact Person:

Amy Cochrane Head of Department – Arts acoch25@eq.edu.au

Music

MUS

Course Description:

Music Fusions

In semester 1, students will make and respond to music by exploring elements of music that involves fusing various styles, genres, musical ideas and other art forms.

<u>Australiana</u>

In semester 2, students will focus on being exposed to Australian hits and iconic artists through exploring musical elements used in a variety of music genres and styles.

Link to senior subjects:

Studying Music helps develop skills such as reasoning, memorisation of knowledge, co-ordination, discipline, imagination and intellectual curiosity, creative thinking and team work. The performance component of the subject also improves students' confidence to present in front of others, people skills, expression and professionalism.

Pathways:

Whether students are wanting to go on and pursue a career as a musician, composer, performer or a profession that requires the delivery of presentations, out of the box thinking, speaking with clients and colleagues in a professional manner, or team work; Music could be the creative outlet that they are looking for.

Structure:

Unit 1	Unit 2
Music Fusions	Australiana
Performance	Composition
Written and Multimodal Presentation	Examination
Assessment: Performance Written and Multimodal Presentation Composition Examination	Prerequisites: N/A
Resources Required: N/A	Subject Fees: N/A

Contact Person:

Amy Cochrane Head of Department – Arts <u>acoch25@eq.edu.au</u> Published JULY 2024

28

Textiles

Course Description:

Food and Fibre Production is a 'hands on' practical based course focused on visual literacy by integrating the principles and elements of design and project-based learning through a broad range of experiences using a variety of textiles and material. Students create, adapt and refine design ideas, processes and solutions and justify their decisions against developed design criteria that include sustainability. They communicate design ideas, processes and solutions to a range of audiences, including using digital tools. Students independently and collaboratively develop and apply production and project management plans, adjusting processes when necessary. They select and use technologies skilfully and safely to produce designed solutions.

TFF

Link to senior subjects:

Food & Fibre leads into the senior Applied subject Fashion.

Pathways:

Further studies in Textiles, Fashion and Design Technologies.

Structure:

Unit 1	Unit 2	
Principles of Design – Garment design and creation	The Design Process – Textiles in the home	
Assessment: Project Extended response	Prerequisites: N/A	

Resources Required:

Red and blue pens, coloured pencils, ruler, pencils, eraser, glue stick.

Contact Person:

Jacinda Stefaniuk Head of Department – VET jfehl8@eq.edu.au

Subject Fees:

\$60 to cover supplied materials.



Visual Arts

Course Description:

Students explore the concept of *Make a Statement*. Initially, they experiment with various mediums and revise the Elements and Principles of Art. They then use this knowledge to develop a resolved stencil-based aerosol artwork on a found object or timber panel. Students will focus on making a statement about an issue they are passionate about through their artwork.

Students then explore the concept of *Art as Alternate Reality.* They conduct and write an investigation whilst drawing upon their knowledge of the Elements and Principles of Art. Following this, students develop a resolved artwork based on the proposal/focus that was developed as part of their investigation. They will also complete an accompanying artist statement and document their making process.

Link to senior subjects:

Studying Visual Arts allows students to develop skills such as time management, reasoning, empathy, confidence, understanding of the world around us, creative thinking and intellectual curiosity. The making component of the subject also allows students to explore the world around them, responding to a concept in an individual and personal manner.

ART

Pathways:

Whether students are wanting to go on and pursue a career as an artist, curator, architect, arts teacher or a profession that requires organisation, design and delivery of presentations, out of the box thinking, engaging with colleagues and clients in a professional manner, or expression; Visual Arts could be the creative outlet for them.

Structure:

Unit 3	Unit 3	Unit 4	Unit 4
Make a Statement	Make a	Art as Alternate	Art as Alternate
Experimental	Statement	Reality	Reality
Portfolio	Resolved	Investigation	Resolved Artwork
Assessment:		Prerequisites:	
Practical/Experimental Investigation Examination Extended Response Practical		N/A	
Resources Required: N/A		Subject Fees: \$60	
Contact Person:		A.	
Amy Cochrane Head of Department – acoch25@eq.edu.au	Arts		

VET Courses

VETis Funding & Fee for Service

As per government funding for Vocational Education & Training in Schools (VETiS), each student has the opportunity to complete <u>ONE</u> certificate I or II qualification, with the fees covered by the government initiative.(Some Certificate III programs may be used under Vetis with a gap fee)

Fee for Service (FFS)

Learners who do not meet eligibility through Government funding arrangements have the opportunity to enrol through FFS arrangements. Where <u>funding is not offered or VETiS has</u> <u>been used</u>, learners are liable to make an upfront payment for the full fees of the cost of undertaking a course or qualification.

Vocational Education and Training in Schools (VETiS) focuses on delivering qualifications to provide students with the skills and knowledge required for specific industries. Students can undertake VETiS as part of their school studies, delivered by a school registered training organisation (RTO) or by enrolling in a course with an external RTO. Students can in addition undertake a qualification through a school-based apprenticeship or traineeship (SAT).

Some students undertake nationally recognised vocational education and training (VET) qualifications while they are still at school.

VET is learning which is directly related to work. Nationally recognised qualifications are developed by industry to give people the knowledge and skills they need to work in a particular job and offer the opportunity to gain:

- Practical hands-on training
- valuable skills for greater employability
- credit towards a Queensland Certificate of Education (QCE)
- real trade skills and qualifications while completing high school
- a competitive edge in the employment marketplace
- Some units may credit towards further study

To participate in the VETiS program, you must:

- Remain enrolled in, and attend, a Queensland school throughout the duration of the program.
- Be in year 11 or 12 to participate in most programs.
- Identify the VETiS program in your Senior Education and Training (SET) plan.
- Have attained a Sound achievement result in Year 10 numeracy and literacy subject or equivalent prior to enrolling in the program.
- If a gap fee is required students <u>must</u> have this paid at time of enrolment.

BSB10120 - Certificate I in Workplace Skills Training Provider: Emerald State High School 30383

Course Description:

This qualification provides a range of introductory skills and knowledge to provide individuals with an understanding of the business environment.

Course Duration – 1 Year

Link to senior subjects:

This course leads into the senior Business subjects.

Pathways:

This course offers students and introduction to the workforce with a focus on business environments.

Qualification Packaging Rules: There are 6 unit of competency in the Certificate I in Workplace Skills, 2 core units and 4 electives as shown below:

Units of Competency

Core Units	
BSBOPS101	Use business resources
BSBPEF101	Plan and prepare work readiness
Elective Units	
BSBTEC101	Operate digital devices
BSBCMM211	Apply communication skills
BSBSUS211	Participate in sustainable work practices
BSBOPS201	Work effectively in business environments

Assessment:

Folio of work Observations/Checklist/Questioning

Prerequisites:

n/a

Resources Required:

N/A

Subject Fees: N/A

Contact Person:

Jacinda Stefaniuk Head of Department – VET jfehl8@eq.edu.au

Correct at time of publication but subject to change.



VHS

SIT10222 - Certificate I in Hospitality Training Provider: Emerald State High School 30383

Course Description:

This Certificate I qualification reflects the role of individuals who participate in a range of routine and predictable hospitality work activities. They work under close supervision and are given clear directions to complete tasks.

Course Duration – 1 Year

Link to senior subjects:

This subject prepares students for Certificate II Hospitality and Tourism.

Pathways:

This qualification provides a pathway to work in various hospitality settings, such as restaurants, hotels, motels, catering operations, clubs, pubs, cafés, and coffee shops.

Qualification Packaging Rules: There are 6 units of competency in the Certificate I in Hospitality, 3 mandatory core units and 3 electives as shown below:

Units of Competency

Core Units	
BSBTWK201	Work effectively with others
SITXCCS009	Provide customer information and assistance
SITXWHS005	Participate in safe work practices
Elective Units	
SITXFSA005	Use hygienic practices for food safety
SITXFSA005 SITHCCC025	Use hygienic practices for food safety Prepare and present sandwiches

Assessment:

Project based with written and practical components

Resources Required:

Medium sized container, enclosed shoes and hair tie for practical lessons as per WH&S requirements.

Prerequisites: N/A

Subject Fees:

\$200 for ingredients and consumables.

Contact Person:

Jacinda Stefaniuk Head of Department – VET jfehl8@eq.edu.au



Correct at time of publication but subject to change.

VET

Pre-requisites: Nil

Costing: VETiS funded <u>or</u> Fee for Service if VETiS has been used

Duration: 12 months

Qualification Description: This is a preparatory qualification that provides basic skills and knowledge used in hairdressing salons by individuals who provide assistance with client services. These routine and repetitive tasks are completed under direct supervision and with guidance from hairdressers who manage the client service.

The course incorporates a large variety of theory and practical skills giving students a fantastic head start when applying for apprenticeships.

Delivery: This program is delivered onsite at Emerald State High School in a salon simulated environment and is run from 8:45am to 2.50pm **ONE** day per week.

Qualification Packaging Rules: There are 12 units of competency in the Certificate II in Salon Assistant, 8 mandatory core units and 4 electives as shown below:

Core Units	
BSBWHS201	Contribute to health and safety of self and others
SHBHBAS001	Provide shampoo and basin services
SHBHDES001	Dry hair to shape
SHBHIND001	Maintain and organise tools, equipment and work areas
SHBXCCS007	Conduct salon financial transactions
SHBXCCS009	Greet and prepare clients for salon services
SHBXIND003	Comply with organisational requirements within a personal
	services environment
SHBXIND002	Communicate as part of a salon team
Elective Units	
SHBHBAS002	Provide head, neck and shoulder massages for relaxation
SHBHDES002	Braid hair
SHBHCLS001	Apply hair colour products
SHBXCCS004	Recommend products and services

Elective units/Training providers offered may vary.

Further Information

Contact the VET Head of Department, Jacinda Stefaniuk jfehl8@eq.edu.au

Correct at time of publication but subject to change as offered by an external RTO.

AVI30419 - Certificate III in Aviation (Remote Pilot) Training Provider: BASAIR RTO No. 1327

External

VET

Pre-requisites: C in Year 9 English and C in Year 9 Mathematics or Extension Mathematics

Costing: VETiS funded or Fee for Service if VETiS has been used

Duration: 1 Year

Qualification Description: This qualification will gain students a Certificate III AVI30419 in Aviation, contributing 6 points towards QCE and Australian Tertiary Admission Rank (ATAR). Students participate in a range of practical flying activities using computer-based simulator software, micro drone drills, and piloted flight on an unmanned aerial vehicle (UAV). Additional licences are obtainable with trainer approval at the end of Term 4/2024 with a fee of \$400

Remote Pilot Licence (RePL) (CASA)

Aeronautical Radio Operators Certificate (AROC) (CASA)

Qualification Packaging Rules: There are 14 units of competency in the Certificate, 9 mandatory core units and 5 electives as shown below:

Core Units	
AVIF0021	Manage human factors in remote pilot aircraft systems operations
AVIH0006	Navigate remote pilot aircraft systems
AVIW0028	Operate and manage remote aircraft systems
AVIW0004	Perform operational inspections on remote operated systems
AVIY0052	Control remote pilot aircraft systems on the ground
AVIY0023	Launch, control and recover a remotely piloted aircraft
AVIY0053	Manage remote pilot aircraft systems energy source requirements
AVIY0031	Apply the principles of air law to remote pilot aircraft systems operations
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations
Elective Units	
AVIE0003	Operate aeronautical radio
AVIG0003	Work effectively in the aviation industry
AVIY0027	Operate multi-rotor remote pilot aircraft systems
AVIW008	Conduct an aerial search using remote piloted aircraft
AVIH0008	Operate remote pilot aircraft systems extended visual line of sight (EVLOS)

Further Information

Students will have a strict schedule to follow and work that will need to be completed at home and during flexi classes.

Contact the VET Head of Department, Mrs Jacinda Stefaniuk, jfehl8@eq.edu.au

A Language, Literacy and Numeracy (LLN) Screening process is undertaken at the time of initial enrolment (or earlier) to ensure students have the capacity to effectively engage with the content and to identify support measures as required.

Correct at time of publication but subject to change as offered by an external RTO.

HLT23221 - Certificate II in Health Support Services

HLT37315 - Certificate III in Health Administration	External
Training Provider: The College of Health & Fitness RTO No. 30798	VET

Pre-requisites: C in Year 9 English and C in Mathematics or Extension Mathematics

Costing: VETiS funded or Fee for Service if VETiS has been used

Duration: 1 Year per certificate qualification

Qualification Description: This course will give you the skills required to enter the role of a health industry worker, providing support for the effective functioning of health services. With access to and support from leading trainers. You will walk away with knowledge, skills and experience in customer service. You will learn communication skills for health and community services, the ability to work with diverse people, compliance with infection prevention and control policies and procedures, and with workplace health and safety.

Upon successful completion you will be qualified for employment in health administration and reception roles across workplaces including medical practices, hospitals and private health care providers including allied health professionals.

The addition of the Certificate III:

This course will provide you the knowledge and skills you need to provide administration support in private or public health services, as well as essential business and team skills that are relevant across an extensive range of industries. Develop a sound and practical knowledge of health administration, medical terminology, and the skills to address infection prevention and control and work with people from diverse backgrounds.

Upon completion, you will have gained skills and knowledge highly regarded in a quickly growing industry, unlocking opportunities for Administration roles such as Admissions Clerk, Ward Clerk and Medical Receptionist. Other roles in hospitals, health care providers, medical practices and with allied health care professionals may also be possible.

Each Certificate is offered over a 12-month period and timetabled here at Emerald State High School student will compete the Certificate II under VETis funding and then will access the Certificate III once completed. 4 units of the Certificate II will cross over into the Certificate III.

Qualification Packaging Rules: HLT23221 - Certificate II in Health Support	t
Services – 12 units	

Core Units	
HLTWHS001	Participate in Workplace Health and Safety
HLTINF006	Apply basic principles and practices of infection prevention and control
CHCDIV001	Work with Diverse People
CHCCOM005	Communicate and Work in Health or Community Services
Elective Units	
BSBTEC201	Use Business Software Applications
BSBOPS203	Deliver a Service to Customers
BSBOPS101	Use Business Resources
BSBINS201	Process and Maintain Workplace Information
BSBPEF202	Plan and Apply Time Management
BSBMED301	Interpret and apply medical terminology appropriately
BSBCMM211	Apply Communication Skills
CHCCCS020	Respond effectively to behaviours of concern

Qualification Packaging Rules: HLT37315 - Certificate III in Health Administration – 13 units		
Core Units		
HLTINF006	Apply basic principles and practices of infection prevention and control	
CHCCOM005	Communicate and work in health or community services	
CHCDIV001	Work with diverse people	
HLTWHS001	Participate in workplace health and safety	
BSBMED301	Interpret and apply medical terminology appropriately	
Elective Units		
BSBFIN302	Maintain financial records	
BSBINS302	Organise workplace information	
BSBINS402	Coordinate workplace information systems	
BSBOPS304	Deliver and monitor a service to customers	
BSBOPS305	Process customer complaints	
BSBSTR301	Contribute to continuous improvement	
BSBTEC301	Design and produce business documents	
HLTAID011	Provide First Aid	

Contact the VET Head of Department, Jacinda Stefaniuk jfehl8@eq.edu.au

Correct at time of publication but subject to change as offered by an external RTO.