



Emerald
STATE HIGH SCHOOL

**Year 10 Subject
Handbook
2024**

Table of Contents

Introduction	3
Support Services	4
What you need to know about Year 11 and 12	5
Compulsory Subjects	7
Maths Foundation	7
Mathematics.....	8
Mathematics Extension.....	9
English.....	10
Science	11
History	12
FSK20119 Certificate II in Skills for Work and Vocational Pathways	13
Short Course in Career Education	14
Elective Subjects	15
Design and Technologies.....	16
Digital Technologies.....	17
Drama	18
Economics and Business.....	19
Engineering Principles & Systems	20
Food Specialisations.....	21
Geography	22
Health and Physical Education	23
Japanese	24
Materials and Technologies Specialisations.....	25
Music.....	26
Textiles.....	27
Visual Arts.....	28
VET Courses	29
VETis Funding & Fee for Service.....	29
BSB10120 - Certificate I in Workplace Skills	30
SIT10222 - Certificate I in Hospitality	31
SHB20216 - Certificate II in Salon Assistant	32
AVI30419 - Certificate III in Aviation (Remote Pilot)	33
HLT23221 - Certificate II in Health Support Services.....	34
HLT37315 - Certificate III in Health Administration	34

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 the following people:

Careers Guidance Team

Subject Selection/Changes and Career Advice:

Guidance Officer:

Valda Fitzgerald



School Based Traineeships/Apprenticeships:

Industry Liaison Officer:

Alarna Wills



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	Aneel Dewan	adewa13@eq.edu.au
Humanities	Kerrie-Ann Van Hees	kvanh4@eq.edu.au
HPE/Japanese	Lynn Paap	lpaap4@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

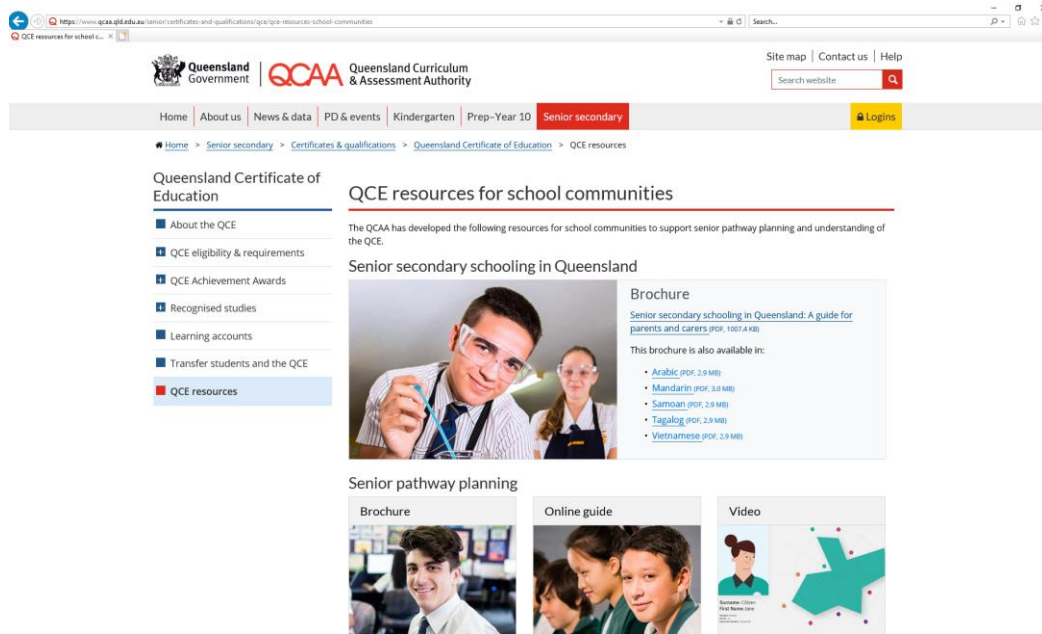
The Australian Tertiary Admission Rank (ATAR) will be used to select school leavers for tertiary entrance from 2020. The ATAR is used nationally and indicates a student's position relative to other ATAR-eligible students. Queensland ATARs will be based on a student's:

- 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.

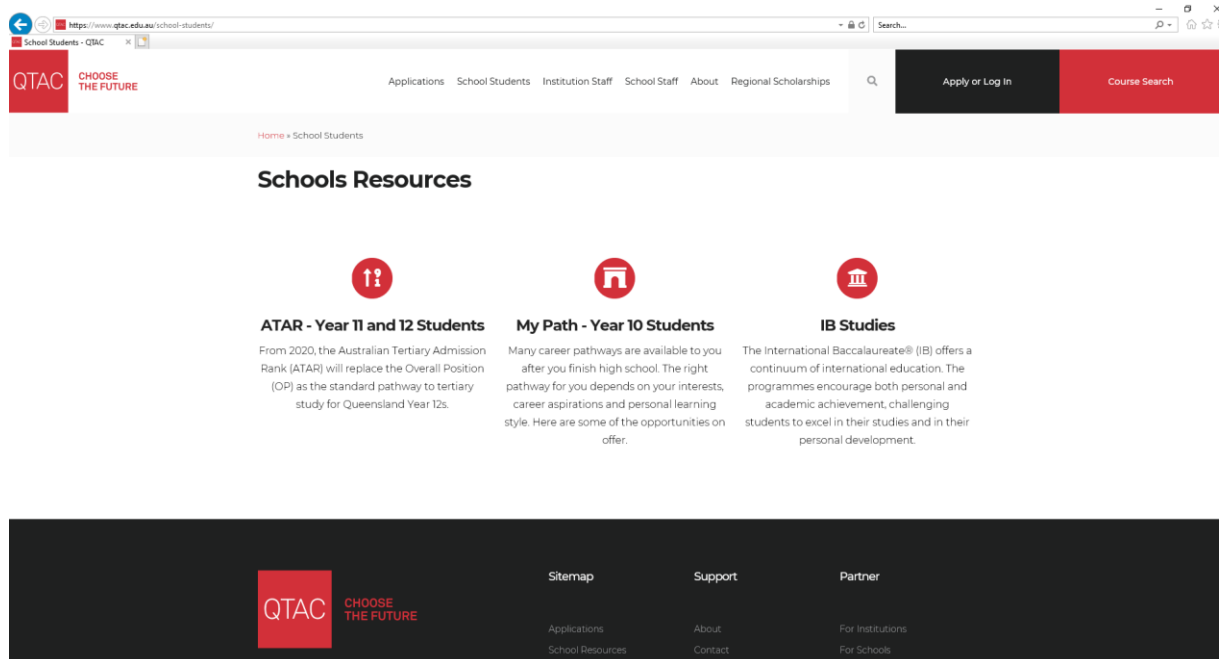
The Queensland Tertiary Admissions Centre (QTAC) will calculate and issue ATARs for Year 12 students. You will find more information on its website: www.qtac.edu.au.

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 Geometry and Measurement	Representing and Comparing Data	Algebra	Probability and Statistics Loans and Compound Interest

Assessment:

Examination
Problem solving and modelling task

Prerequisites:

N/A

Resources Required:

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

Subject Fees:

N/A

Contact Person:

Nahroon Nazim
Head of Department – Mathematics
nazi1@eq.edu.au

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 Geometry and Measurement	Representing and Comparing Data	Algebra	Probability and Statistics Loans and Compound Interest Consumer arithmetic

Assessment:

Examination
Problem solving and modelling task

Prerequisites:

C or better in Year 9 mathematics

Resources Required:

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

Subject Fees:

N/A

Contact Person:

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

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 Measurement	Representing and Comparing Data	Algebra	Probability and Statistics Loans and Compound Interest

Assessment:

Examination
Problem solving and modelling task

Prerequisites:

B or better in Year 9 Mathematics

Resources Required:

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

Subject Fees:

N/A

Contact Person:

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

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.

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	Persuasive Speech - documentaries and their biases	Extension: Novel Study/ Creative Written- 'The Book Thief' or 'To Kill A Mockingbird' English: Literacy Short Course Part A- <i>Freedom Writers</i> and <i>Spiderman</i>	Extension: Exam response to unseen question- Romeo and Juliet (play and film version) English: Literacy Short Course Part B- <i>The Office</i>

Assessment:

Oral presentation
Feature Article
Creative written
Examination

Resources Required:

N/A

Prerequisites:

N/A

Subject Fees:

N/A

Contact Person:

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

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.

Structure:

Unit 1	Unit 2	Unit 3	Unit 4
Biological Sciences	Earth and Space Sciences	Chemical Sciences	Physical Sciences
Life Blueprints	Global Systems	Chemistry isn't magic	Safety First!

Assessment:

Examination
Research Investigation
Student experiment
Data test

Prerequisites:

N/A

Resources Required:

N/A

Subject Fees:

N/A

Contact Person:

Aneel Dewan
Head of Department – Science
adewa13@eq.edu.au

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

Prerequisites:

N/A

Resources Required:

N/A

Subject Fees:

Non-compulsory camp approx. \$350

Contact Person:

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

FSK20119 Certificate II in Skills for Work and Vocational Pathways VFS

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.

Course Duration – 1 Year

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.

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

Correct at time of publication but subject to change.

Course Description:

In studying Career Education, students will learn about:

- current skills and attributes
- options for the future.

The short course is studied in conjunction with the Certificate II in Skills for Work and Vocational Pathways.

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.

Structure:

Unit 1	Unit 2	Unit 3
Navigating the world of work	Interacting with others	Getting the work done.

Assessment:

Spoken presentation
Extended written response
Student learning journal

Prerequisites:

N/A

Resources Required:

N/A

Subject Fees:

N/A

Contact Person:

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

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, multi-faith 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

Subject Fees:

N/A

Contact Person:

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



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)

Prerequisites:

N/A

Resources Required:

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

Subject Fees:

N/A

Contact Person:

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



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 object-oriented 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 systems Digital media	Software development and programming	Internet and website development	Robotics and automated systems

Assessment:

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

Prerequisites:

N/A

Resources Required:

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

Subject Fees:

N/A

Contact Person:

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



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: Original scriptwriting and performance.	Magical Realism: Director's Folio	Contemporary Theatre: Directing and Performance	Contemporary Theatre: Responding 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

Prerequisites:

N/A

Subject Fees:

N/A

Contact Person:

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



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.

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

Assessment:

Examination
Written Report
Presentation

Prerequisites:

N/A

Resources Required:

N/A

Subject Fees:

N/A

Contact Person:

Jacinda Stefaniuk
Head of Department – VET
jfeh18@eq.edu.au



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.

Structure:

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

Assessment:

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

Prerequisites:

N/A

Resources Required:

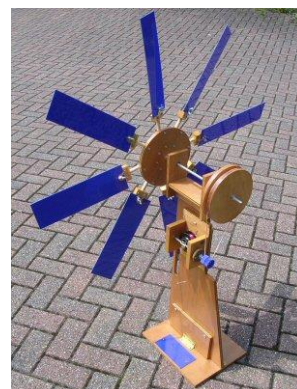
- Pencils (HB, 2B, 2H)
- black fineliner (~0.4mm)
- ruler
- A4 or A3 sketch book display folder for presentation of assignments
- USB memory stick or similar.

Subject Fees:

N/A

Contact Person:

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



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

Prerequisites:

N/A

Resources Required:

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

Subject Fees:

\$130 to cover supplied ingredients.

Contact Person:

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



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 Required:

N/A

Subject Fees:

N/A

Contact Person:

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



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.

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
Stages of Motor Learning	Sport Psychology	Components of Fitness, Energy Systems	Tactical Awareness
Gridiron	Ultimate Disc	Personal Training, Gym, Fitness testing	Badminton

Assessment:

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

Prerequisites:

N/A

Resources Required:

N/A

Subject Fees:

N/A

Contact Person:

Lynn Paap
 Head of Department – HPE and LOTE
lpapp4@eq.edu.au



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:

Lynn Paap
Head of Department – HPE and LOTE
lpapp4@eq.edu.au



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
- automotive mechanic.

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.

Prerequisites:

Safety expectations are high.

Subject Fees:

\$60 to cover materials



Contact Person:

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

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.

Australiana

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
<i>Music Fusions</i>	<i>Australiana</i>
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
acoch25@eq.edu.au



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.

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:

A3 Visual Arts Diary, red and blue pens, coloured pencils, ruler, pencils, eraser, glue stick.

Subject Fees:

\$60 to cover supplied ingredients.

Contact Person:

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



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*. Initially, 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.

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 Experimental Portfolio	Make a Statement Resolved Artwork	Art as Alternate Reality Investigation	Art as Alternate Reality Resolved Artwork

Assessment:

Practical/Experimental Investigation
Examination
Extended Response
Practical

Prerequisites:

N/A

Resources Required:

N/A

Subject Fees:

\$60

Contact Person:

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



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 **ONE** 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 funding is not offered or VETis has been used, 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 must have this paid at time of enrolment.

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

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.

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
SITHCCC025	Prepare and present sandwiches
SITHCCC023	Use food preparation equipment

Assessment:

Project based with written and practical components

Prerequisites:

N/A

Resources Required:

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

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.

SHB20216 - Certificate II in Salon Assistant

External

Training Provider: Brisbane School of Hairdressing RTO No.32488

VET

Pre-requisites: Nil

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

Duration: 40 school weeks + 20 days Salon experience

Qualification Description: This is a preparatory qualification which provides a defined and limited range of basic skills and knowledge used in hairdressing salons to 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 combined skills and knowledge do not provide for a job outcome as a hairdresser but this qualification is intended to prepare individuals for further training.

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 fortnight.

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

BSBWHS201A	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

SHBHCLS001	Provide head, neck and shoulder massages for relaxation
SHBHDES002	Braid hair
SHBHIND002	Research and use hairdressing industry information
SIRRMER001	Produce visual merchandise displays

Elective units/Training providers offered may vary.

Further Information

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

Enrolment information: Industry Liaison Officer, Mrs Alarna Wills awill5001@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)

External

Training Provider: BASAIR RTO No. 1327

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
AVIW0008	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, jfeh18@eq.edu.au

Enrolment information: Industry Liaison Officer, Mrs Alarna Wills awill5001@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 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
 Enrolment information: Industry Liaison Officer, Mrs Alarna Wills awill5001@eq.edu.au

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