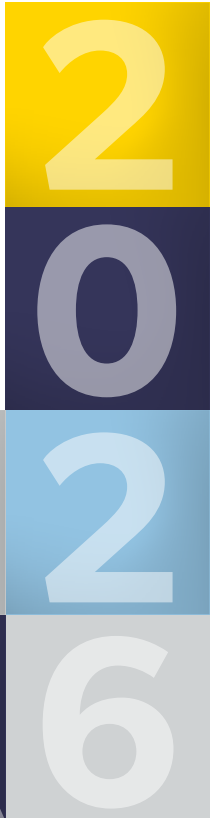


curriculum handbook



11-12

senior school

Linking Learning
with Life

school philosophy	.....	2
key contacts	.....	3
introduction	.....	4
how to use this guide		
how do I choose my subjects	.....	6
categories of subjects		
additional learning options explained	.....	7
resources		
senior courses		
21st Century Skills and Job Clusters	.....	8
senior pathways	.....	9
senior course prerequisites	.....	10
queensland certificate of education	.....	11
australian tertiary admission rank (ATAR)	.....	13
english	.....	14
mathematics	.....	18
science	.....	23
humanities	.....	28
languages	.....	33
the arts	.....	35
health and movement studies	.....	44
design and technologies	.....	48
vocational education	.....	55
distance education	.....	63
school-based apprenticeships and traineeships	.....	65



OUR PURPOSE

Inspire minds to shape a positive future

At Ormeau Woods State High School our positive future begins with inspiration and creates opportunities for students to respond and create a collective commitment to positive change.

OUR VISION

Linking Learning with Life

Our vision reflects our commitment to a curriculum and learning environment that includes experiences both in and out of the classroom and a strong connection between the school, community and life

OUR STRATEGIC PRIORITIES

Safe, Supportive and Collaborative Culture

High Impact Teaching

Lifelong Learning

Sustainability and Growth

OUR VALUES

Respect for Teaching and Learning

Respect for Myself and Others

Respect for Property



Principal	Dan Murtas	principal@ormeauwoodsshs.eq.edu.au
Head of School	Matt Silcock	msilc9@eq.edu.au
Deputy Principal - Senior School	Michelle Rivadeneyra	mbrau26@eq.edu.au
Deputy Principal - Support & Intervention	Joel McCarthy	jmcca397@eq.edu.au
Deputy Principal - High Impact Teaching	Nicole Norfolk	nnorf5@eq.edu.au
Deputy Principal - Curriculum	Louise Ferguson	lferg120@eq.edu.au
Heads of Year		
Year 7	Jessica England	jengl52@eq.edu.au
Year 8	James Ulcoq	julco5@eq.edu.au
Year 9	Chris Thomas	cmtho4@eq.edu.au
Year 10	Liana Tufuga-Mika	ltufu5@eq.edu.au
Year 11/12	Andrew Jenner	ajenn54@eq.edu.au
Heads of Department		
English	Libby Graves	lgrav15@eq.edu.au
Health and Movement Studies	Warren Camps	wcamp31@eq.edu.au
Humanities	Carmel Naidoo	cnaid5@eq.edu.au
Languages	Tanya Capra	tcapr2@eq.edu.au
Design and Technologies	Glen Armstrong	garms20@eq.edu.au
Mathematics/Science 7-10	Hemant Prahaladh	hpraha1@eq.edu.au
Mathematics/Science 11-12	Graham Stevenson	gstev41@eq.edu.au
The Arts	Laveenia Ganash	lgana4@eq.edu.au
Guidance Officer		
Year 7, 9, 11	Ruby Farley	rfar123@eq.edu.au
Guidance Officer		
Year 8, 10, 12	Phillippa Proctor	pjpro0@eq.edu.au
Industry Liaison Officer	Linda Whyte	lwhy15@eq.edu.au



The Year 11 and 12 curriculum offers a range of opportunities for students to develop skills and understanding that will equip them to make a successful transition from school to a rapidly changing adult society. The curriculum provides opportunities for students to engage in learning that is purposeful, rigorous, personalised and earns valued qualifications.

Students can choose from a range of subjects offered by the Queensland Curriculum Assessment Authority. A suite of Vocational Certificates and workplace learning is available through the school and private providers, and includes school based Apprenticeships and Traineeships.

Some things to consider when selecting subjects:

What are my plans for the future?

- Which subjects are necessary or best to help me achieve my goals?
- Can I be successful in those subjects?
- In which subjects am I most successful?
- Which subjects do I enjoy the most?

Using a SET Plan

The Senior Education and Training Plan (SET Plan) helps each student structure their learning around their abilities, interests and ambitions. It maps out what, where and how a student will study during their senior phase of learning. Students reflect on their current progress, future goals and develop their plans. SET Plans are regularly reviewed to monitor progress. The plan is used to assist students to make a more informed choice about subject selection for Senior School or learning and earning with an employer.

The Learning Account

Schools register students in Year 10 with the Queensland Curriculum Assessment Authority to open individual learning accounts, students receive a password to access their account. A recordable amount of learning, called learning achievements, is then banked into the learning account.

There are a number of outcomes from this learning account:

1. **Senior Statement** — the record of all learning achievements banked by someone completing Year 12
2. **Queensland Certificate of Education** — attesting to a significant amount of learning at a set standard and meeting literacy and numeracy requirements
3. **VET certificates** — certifying competence in a course or qualification level
4. **Queensland Certificate of Individual Achievement** for students whose leaving is part of an individual learning program



Vocational Education and Training (VET)

Students can access VET programs through the school if it:

- Is a registered training organisation (RTO)
- Has a third-party arrangement with an external provider who is an RTO
- Offers opportunities for students to undertake school-based apprenticeships or traineeships

Australian Tertiary Admission Rank (ATAR) eligibility

The calculation of an Australian Tertiary Admission Rank (ATAR) will be based on a student's:

- Best five General subject results or
- Best results in a combination of four General subject results plus an Applied subject result or a Certificate III or higher VET qualification

The Queensland Tertiary Admissions Centre (QTAC) has responsibility for ATAR calculations.

English requirement

Eligibility for an ATAR will require satisfactory completion of a QCAA English subject.

Satisfactory completion will require students to attain a result in one of five subjects - English, Essential English, Literature, English and Literature Extension or English as an Additional Language.

While students must meet this standard to be eligible to receive an ATAR, it is not mandatory for a student's English result to be included in the calculation of their ATAR.



The Senior Curriculum Handbook is a resource to plan your senior education pathway. It will provide you with information regarding this phase of your secondary schooling, including subject selection, qualifications and tertiary entrance.

Contained in this guide are outlines of the courses offered at Ormeau Woods State High School for students transitioning to Year 11 in 2025. Please note that courses will only run where sufficient student numbers are obtained. This decision is at the discretion of the school.

how do I choose my subjects?

In order to maximise your performance and reach your goals, you should study the subjects that you enjoy and in which you excel. It is a good idea to keep your options open by taking prerequisite subjects, however, if you choose subjects that you find too difficult, or that are not suited to you, you may actually reduce your results. This can impact on the ATAR you achieve. If a university or TAFE course you are interested in has a prerequisite subject you find too difficult at school, you should think about how you will be able to achieve what is required by that course at university level.

Important questions to consider when choosing a pathway and selecting subjects:

- What subjects do I enjoy?
- In which subjects do I perform well?
- What are the possible pathways and job clusters I am interested in?
- What are the possible university courses I am interested in pursuing?
- Am I interested in pursuing a trade or apprenticeship?
- What subjects do I need as tertiary prerequisites?

More information about prerequisites can be accessed through QTAC 'My Path' (<https://www.qtac.edu.au/student-resources/year-10>).

DO NOT choose your subjects for the following reasons:

1. "My friend is taking that subject." There are usually several classes in a subject, so even if you are doing the same subjects, you won't necessarily be in the same class.
2. "I do/don't really like the teacher." There is no guarantee that you will have any particular teacher.
3. "Someone told me that the subject is fun (or easy, or interesting)." It may be enjoyable/easy/interesting for someone but not necessarily for you. Make up your own mind based on what you enjoy.
4. "Someone told me that the subject is boring."
5. "Someone told me that I do/don't need that subject for the course I want to take at university," or "I think this subject is better for my ATAR." Check tertiary prerequisites or see a Guidance Officer.

If you haven't already, discuss the answers to these questions with your parents/guardians, a Guidance Officer, or your Head of Year. You may wish to write down your answers for reference when making your subject selections.



Senior subjects are grouped into three categories:

Applied Subjects: Applied subjects are suited to students who are primarily interested in pathways beyond senior secondary schooling that lead to vocational education and training or work. Applied subjects contribute to the QCE and may contribute to ATAR calculations (a maximum of 1 applied subject or Vocational Qualification can contribute to ATAR calculations).

General Subjects: General subjects are suited to students who are interested in pathways beyond senior secondary schooling that lead primarily to tertiary studies and to pathways for vocational education and training and work. General subjects contribute to the QCE, have an external assessment component and may contribute to ATAR calculations.

Additional Learning Options: The flexibility of the Queensland Certificate of Education allows students to embrace a number of different pathways to education and training while still attending school. Additional Learning Options are suited to students who are primarily interested in pathways beyond senior secondary schooling that lead to vocational education and training or work. Additional Learning Options contribute to the QCE and may contribute to ATAR calculations (a maximum of 1 applied subject or Vocational Qualification can contribute to ATAR calculations).

additional learning options explained

School-based Certificate courses

Several Certificate courses are offered directly through our faculties here at school as a part of the regular learning program. The benefits of selecting a certificate course offered through the school include:

- Students can access a practical course that relates directly to their future career.
- Students can gain valuable points towards their Queensland Certificate of Education (QCE).
- Students will not be required to travel off-site to complete the qualification, as they are undertaken at school as a part of the regular learning program.

Vocational Education and Training (VET)

If the certificate courses we offer through the school do not fit with your future plans, you can also undertake a Certificate qualification through a TAFE course or other provider. Vocational Education offers students the opportunity to complete full qualifications alongside their secondary schooling and is a great study option for students seeking work or TAFE entrance beyond Year 12. For some tertiary providers, Vocational Education may be an option for students seeking entrance to university studies beyond Year 12. This should be verified directly with the tertiary institution of choice prior to commencement of the VET course. Benefits of undertaking a Certificate or Diploma level course through TAFE include those listed above, and in addition:

- Students will be better prepared for further study, having experienced the requirements of adult learning within a supported environment.
- Students will receive a foundation of study that is both experiential and practical.
- Students will be provided with a qualification that will allow direct entry into the workforce.

Students electing to complete a vocational qualification will still complete an additional five subjects to study as a part of their senior secondary curriculum.



In RLM, students access a wide range of resources to assist them with their pathway planning. The following is a list of resources that students have used this year to help them to plan for their future studies.

- Examine career pathways and learning areas via myfuture. The myfuture website is developed by Education Services Australia.
- Explore the Queensland curriculum and available subjects through the Queensland Curriculum and Assessment Authority (QCAA) website.
- View details and requirements about tertiary courses and institutions through the Queensland Tertiary Admissions Centre (QTAC) website.
- Investigate 21st Century Skills and what they mean for study and career pathways. The 21st Century Skills are developed by Applied Educational Systems.

Website/URL that are useful for young people:

myfuture Career Profile: <http://myfuture.edu.au/login>

myfuture Career Bullseyes: <https://myfuture.edu.au/bullseyes>

QCAA website: <https://www.qcaa.qld.edu.au>

24 Character Strengths: <http://www.viacharacter.org/character-strengths>

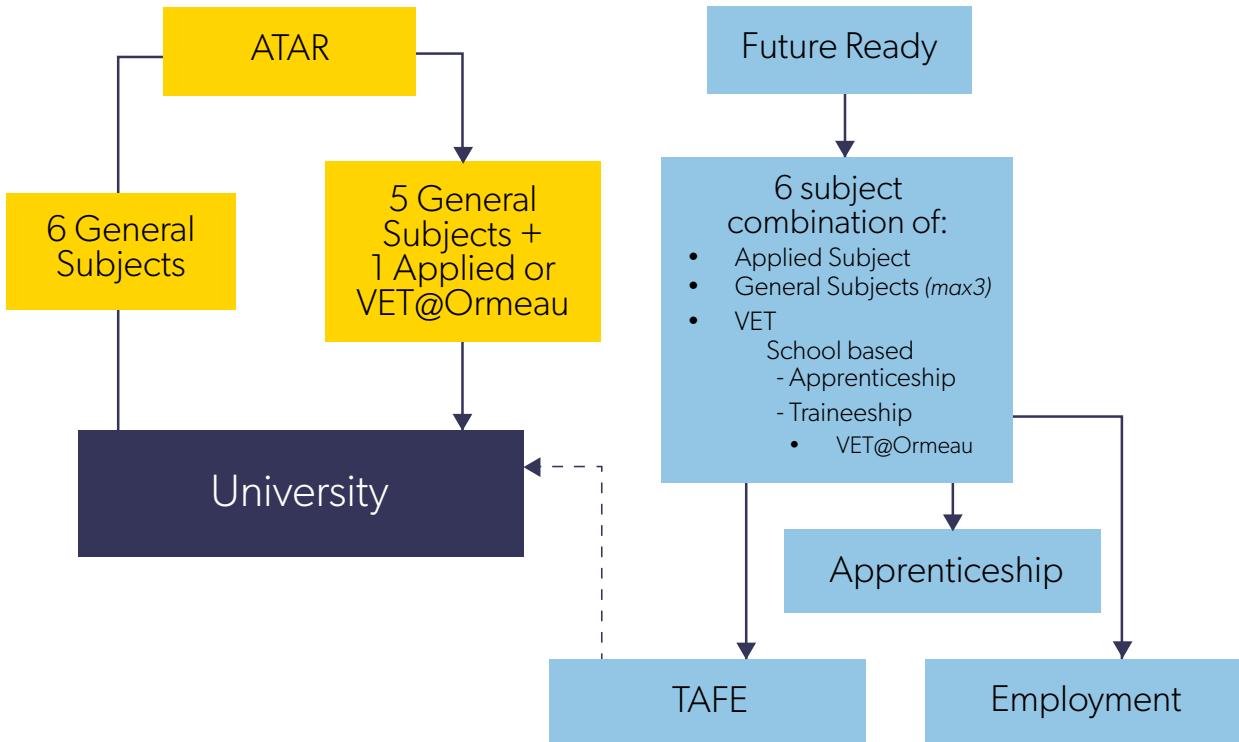
QTAC website: <https://www.qtac.edu.au>

21st Century Skills: <http://www.aeseducation.com/career-readiness/what-are-21st-century-skills>

senior courses

21st Century Skills and Job Clusters

The employment landscape is ever-changing. The rapidly changing world of work requires young people today to rethink the skills they need to build a successful career and thrive in the future. By understanding the skills and capabilities that will be most portable and in demand in the new economy, young people can work to equip themselves for the future of work more effectively. Our mindset needs to shift to reflect a more dynamic future of work where linear careers will be far less common and young people will need a portfolio of skills and capabilities, including career management skills to navigate the more complex world of work.



senior course prerequisites



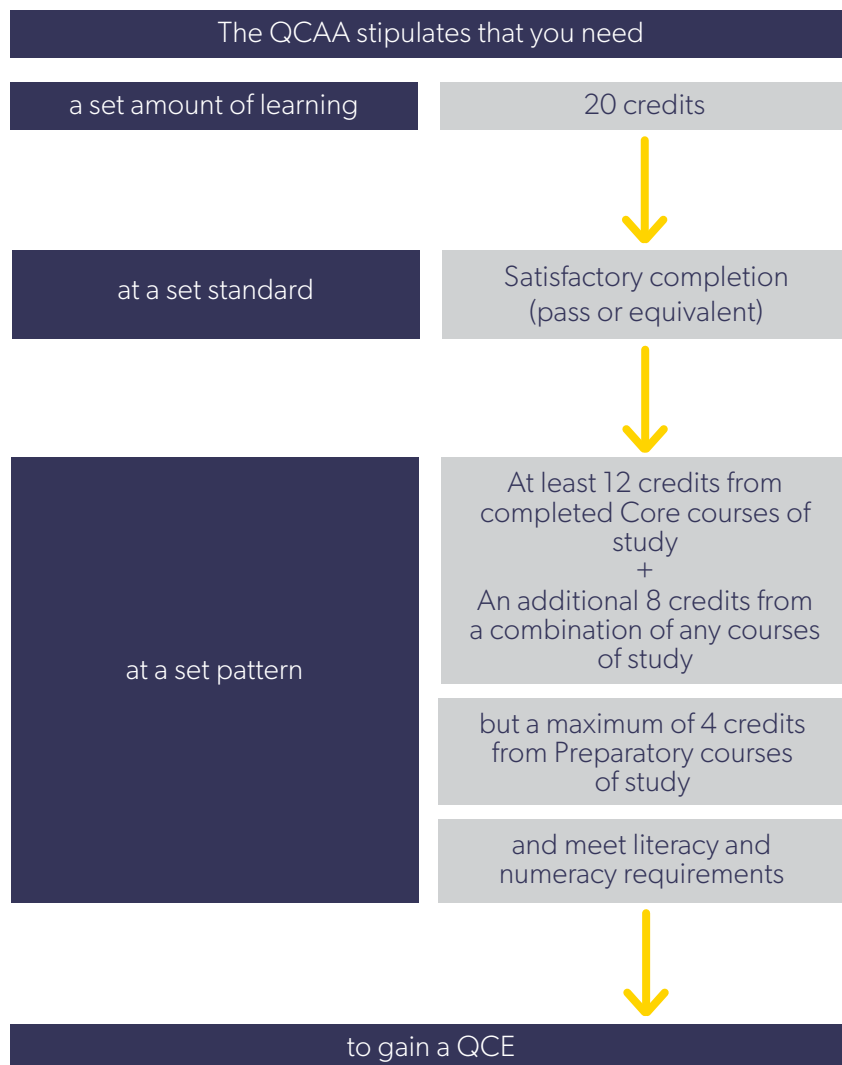
Course	Prerequisite - B in 10 English for every General Subject	Recommended prior study
English		
General English	An A or B in Year 10 English	
Literature	An A in Year 10 English	
Mathematics		
General Mathematics	An A or B in Year 10 Math or Math Extension An A or B in Year 10 English	
Mathematical Methods	An A in Year 10 Math or Math Extension An A or B in Year 10 English	
Specialist Mathematics	An A in Year 10 Math or Math Extension An A or B in Year 10 English	
Science		
Biology	An A or B in Year 10 Science An A or B in Year 10 English	
Chemistry	An A or B in Year 10 Science An A or B in Year 10 English	
Physics	An A or B in Year 10 Science An A or B in Year 10 Math or Math Extension An A or B in Year 10 English	
Humanities and Languages		
Ancient History	An A or B in Year 10 English	
Modern History	An A or B in Year 10 English	
Philosophy & Reason	An A or B in Year 10 English	
Languages		
Japanese	An A or B in Year 10 Japanese An A or B in Year 10 English	
The Arts		
Film, Television and New Media	An A or B in Year 10 English	
Music	An A or B in Year 10 English	Year 10 Music
Visual Arts	An A or B in Year 10 English	Year 10 Visual Arts
Health and Movement Studies		
Health	An A or B in Year 10 English	Year 10 Health



The Queensland Certificate of Education (QCE) is Queensland’s senior secondary schooling qualification. It is internationally recognised and provides evidence of senior schooling achievements. The flexibility of the QCE means that students can choose from a wide range of learning options to suit their interests and career goals. To receive a QCE, students must achieve the set amount of learning, at the set standard, in a set pattern, while meeting literacy and numeracy requirements. The QCE is issued to eligible students when they meet all the requirements at the completion of Year 12.

QCE eligibility

Ormeau Woods State High School requires all students completing Year 12 to attain a QCE as a minimum qualification standard. The Queensland Certificate of Education (QCE) qualification will be awarded to eligible students by the Queensland Curriculum and Assessment Authority (QCAA). The QCE offers flexibility in what, where and when students learn. This means that not all learning needs to take place at school. The QCE recognises broad learning options – academic, vocational education, workplace learning and university subjects. Different types of learning attract different numbers of credits.



Students in Queensland are issued with a Senior Education Profile upon completion of Year 12. For more detailed information regarding QCAA requirements, including the Senior Statement, you can visit: <https://www.qcaa.qld.edu>.



The following requirements must be met for a student to be eligible for a QCE

<p style="text-align: center;">Set amount</p> <p>20 credits from contributing courses of study, including:</p> <ul style="list-style-type: none"> • QCAA-developed subjects or courses • vocational education and training (VET) qualifications • non-Queensland studies • recognised studies. 	<p style="text-align: center;">Set pattern</p> <p>12 credits from completed Core courses of study and 8 credits from any combination of:</p> <ul style="list-style-type: none"> • Core • Preparatory (maximum of 4) • Complementary (maximum of 8)
<p style="text-align: center;">Set standard</p> <p>Satisfactory completion, grade of C or better, competency or qualification completion, pass or equivalent</p>	<p style="text-align: center;">Literacy & numeracy</p> <p>Students must meet literacy and numeracy requirements through one of the available learning options.</p>

To meet the literacy and numeracy requirement for the QCE, a student must satisfactorily complete at least one unit of both English and Mathematics.

<p style="text-align: center;">Literacy</p> <ul style="list-style-type: none"> • English • Literature • Essential English 	<p style="text-align: center;">Numeracy</p> <ul style="list-style-type: none"> • General Mathematics • Mathematical Methods • Specialist Mathematics • Essential Mathematics
---	---

Within the set pattern requirement, there are three categories of learning—Core, Preparatory and Complementary. To meet the set pattern requirement for a QCE, at least 12 credits must be accrued from completed Core courses of study. The remaining eight credits may accrue from a combination of Core, Preparatory or Complementary courses of study.

Course	QCE credits per course
Core: At least 12 credits must come from completed Core courses of study	
QCAA General subjects and Applied subjects	up to 4
QCAA General Extension subjects	up to 2
QCAA General Senior External Examination subjects	up to 4
Certificate II qualifications	up to 4
Certificate III and IV qualifications (includes traineeships)	up to 8
School-based apprenticeships	up to 6
Recognised studies categorised as Core	as recognised by QCAA
Preparatory: A maximum of 4 credits can come from Preparatory courses of study	
QCAA Short Courses	up to 1
Certificate I qualifications	up to 2
Recognised studies categorised as Preparatory	as recognised by QCAA
Complementary: A maximum of 8 credits can come from Complementary courses	
QCAA Short Courses	up to 1
• QCAA Short Course in Career Education up to 1	
University subjects up to 4	up to 4
Diplomas and Advanced Diplomas	up to 8
Recognised studies categorised as Complementary	as recognised by QCAA

australian tertiary admission rank (ATAR)



What is an ATAR?

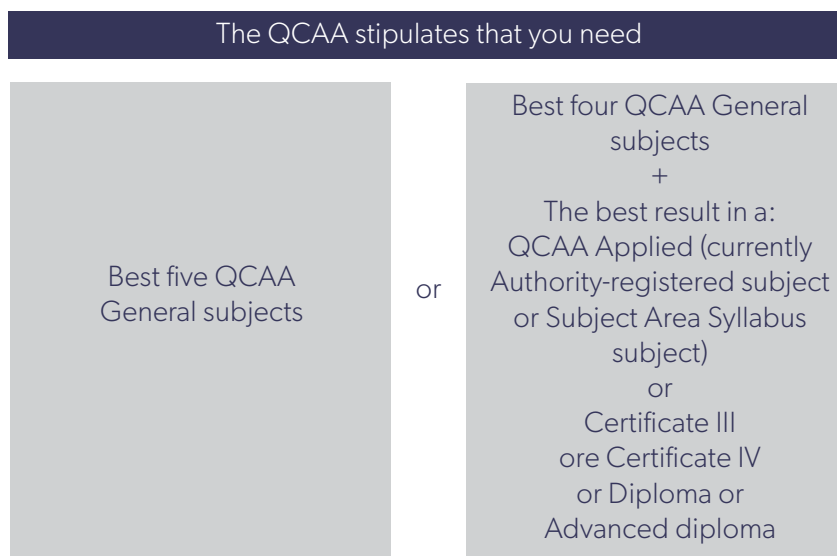
- The ATAR is a fine grained rank order of students.
- It is a number between 0.00 and 99.95 with increments of 0.05.
- The ATAR is commonly used in other states and territories of Australia.

Calculating ATARs

The Queensland Tertiary Admissions Centre (QTAC) is responsible for calculating students' ATARs.

QTAC will calculate ATARs based on either:

- a student's best five General subject results, or
- a student's best results in a combination of four General subject results, plus one applied learning subject result or VET.



ATAR eligibility

Eligibility for an ATAR will require satisfactory completion of a QCAA English subject in unit 3 and 4. Satisfactory completion will require students to attain a result that is equivalent to a C or above in one of school offered English subjects — English, Essential English or Literature.

While students must meet this standard to be eligible to receive an ATAR, it is not mandatory for a student's English result to be included in the calculation of their ATAR. University prerequisite studies should be considered when choosing an English subject.

Only one result for the same subject taken as a General subject and via Senior External Examination can be included in the ATAR. For example, it is not possible to include both the General subject Chinese and the Senior External Examination subject Chinese in your ATAR.

For more information about the ATAR, visit the [QTAC website](#)



english

general english

literature

essential english



About English

English focuses on the study of both literary texts and non-literary texts, developing students as independent, innovative and creative learners and thinkers who appreciate the aesthetic use of language, analyse perspectives and evidence, and challenge ideas and interpretations through the analysis and creation of varied texts.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying English, students will learn about:

- perspectives and texts
- texts and culture
- textual connections
- close study of literary texts.

How will students be assessed?

Students will complete the following assessments:

- extended response — written response for a public audience (25%)
- extended response — persuasive spoken response (25%)
- extended response — imaginative written response (25%)
- examination — analytical written response (25%).

Where can English lead?

Studying English supports:

- pathways beyond school that lead to tertiary studies, vocational education or work
- open-mindedness, imagination, critical awareness and intellectual flexibility — skills that prepare students for local and global citizenship
- lifelong learning across a wide range of contexts.

What are the prerequisites for English?

The prerequisites for English are:

- An A or B in Year 10 English



About Literature

Literature focuses on the study of literary texts, developing students as independent, innovative and creative learners and thinkers who appreciate the aesthetic use of language, analyse perspectives and evidence, and challenge ideas and interpretations through the analysis and creation of varied literary texts.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Literature, students will learn about:

- introduction to literary studies
- texts and culture
- literature and identity
- independent explorations.

How will students be assessed?

Students will complete the following assessments:

- examination — analytical written response (25%)
- extended response — imaginative spoken/multimodal response (25%)
- extended response — imaginative written response (25%)
- examination — analytical written response (25%)

Where can Literature lead?

Studying Literature supports:

- lifelong learning across a wide range of contexts.

What are the prerequisites for Literature?

The prerequisites for Literature are:

- An A in Year 10 English



About Essential English

Essential English develops and refines students' understanding of language, literature and literacy to enable them to interact confidently and effectively with others in everyday, community and social contexts.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Essential English, students will learn about:

- language that works
- texts and human experiences
- language that influences
- representations and popular culture texts.

How will students be assessed?

Students will complete the following assessments:

- extended response — spoken/signed response (25%)
- common internal assessment (25%)
- extended response — multimodal response (25%)
- extended response — written response (25%)

Where can English lead?

Studying Essential English supports:

- lifelong learning across a wide range of contexts.



mathematics

general mathematics

mathematical methods

specialist mathematics

essential maths



About General Mathematics

General Mathematics' major domains are Number and Algebra, Measurement and Geometry, Statistics, and Networks and Matrices, building on the content of the P-10 Australian Curriculum.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (50%) External assessment (50%)	Up to 4	Yes

What will students learn?

In studying General Mathematics, students will learn about:

- money, measurement and relations
- applied trigonometry, algebra, matrices and univariate data
- bivariate data, sequences and change, and Earth geometry
- investing and networking.

How will students be assessed?

Students will complete the following assessments:

- problem-solving and modelling task (20%)
- examination (15%)
- examination (15%)
- examination (50%).

Where can General Mathematics lead?

Studying General Mathematics can lead to:

- business
- commerce
- education
- finance
- IT
- social science
- the arts.

What are the prerequisites for General Mathematics?

The prerequisites for General Mathematics are:

- An A or B in Year 10 English
- An A or B in Year 10 Maths or Maths Extension



About Mathematical Methods

Mathematical Methods' major domains are algebra, functions, relations and their graphs, calculus and statistics.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (50%) External assessment (50%)	Up to 4	Yes

What will students learn?

In studying Mathematical Methods, students will learn about:

- algebra, statistics and functions
- calculus and further functions
- further calculus
- further functions and statistics.

How will students be assessed?

Students will complete the following assessments:

- problem-solving and modelling task (20%)
- examination (15%)
- examination (15%)
- examination (50%).

Where can General Mathematics lead?

Studying Mathematical Methods can lead to:

- natural and physical sciences (especially physics and chemistry)
- mathematics and science education
- medical and health sciences (including human biology, biomedical science, nanoscience and forensics)
- engineering (including chemical, civil, electrical and mechanical engineering, avionics, communications and mining)
- computer science (including electronics and software design)
- psychology and business.

What are the prerequisites for Mathematical Methods?

The prerequisites for Mathematical Methods are:

- An A or B in Year 10 English
- An A in Year 10 Maths or Maths Extension



About Specialist Mathematics

Specialist Mathematics' major domains are vectors and matrices, real and complex numbers, trigonometry, statistics and calculus.

**When selecting Specialist Mathematics, students must also study Mathematical Methods*

**Specialist Mathematics is considered 1 elective*

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (50%) External assessment (50%)	Up to 4	Yes

What will students learn?

In studying Specialist Mathematics, students will learn about:

- combinatorics, vectors and proof
- complex numbers, trigonometry, functions and matrices
- mathematical induction, and further vectors, matrices and complex numbers
- further calculus and statistical inference.

How will students be assessed?

Students will complete the following assessments:

- problem-solving and modelling task (20%)
- examination (15%)
- examination (15%)
- examination (50%).

Where can Specialist Mathematics lead?

Studying Specialist Mathematics can lead to:

- science
- all branches of mathematics and statistics
- computer science
- medicine
- engineering
- finance
- economics.

What are the prerequisites for Specialist Mathematics?

The prerequisites for Specialist Mathematics are:

- An A or B in Year 10 English
- An A in Year 10 Maths or Maths Extension



About Essential Mathematics

Essential Mathematics' major domains are number, data, location and time, measurement and finance.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment 100%	Up to 4	Only 1 may contribute when combined with 4 General subject

What will students learn?

In studying Essential Mathematics, students will learn about:

- number, data and graphs
- money, travel and data
- measurement, scales and data
- graphs, chance and loans.

How will students be assessed?

Students will complete the following assessments:

- 2 problem-solving and modelling tasks
- common internal assessment
- examination.

Where can Essential Mathematics lead?

Studying Essential Mathematics can lead to:

- trade
- industry
- business
- community services.



science

biology

chemistry

physics

aquatic practices



About Biology

Biology provides opportunities for students to engage with living systems.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (50%) External assessment (50%)	Up to 4	Yes

What will students learn?

In studying Biology, students will learn about:

- cells and multicellular organisms
- maintaining the internal environment
- biodiversity and the interconnectedness of life
- heredity and continuity of life.

How will students be assessed?

Students will complete the following assessments:

- data test (10%)
- student experiment (20%)
- research investigation (20%)
- external examination (50%).

Where can Biology lead?

Studying Biology can lead to:

- medicine
- forensics
- veterinary
- food and marine sciences
- agriculture
- biotechnology
- environmental rehabilitation
- biosecurity
- quarantine
- conservation
- sustainability.

What are the prerequisites for Biology?

The prerequisites for Biology are:

- An A or B in Year 10 English
- An A or B in Year 10 Science



About Chemistry

Chemistry is the study of materials and their properties and structure.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (50%) External assessment (50%)	Up to 4	Yes

What will students learn?

In studying Chemistry, students will learn about:

- chemical fundamentals — structure, properties and reactions
- molecular interactions and reactions
- equilibrium, acids and redox reactions
- structure, synthesis and design.

How will students be assessed?

Students will complete the following assessments:

- data test (10%)
- student experiment (20%)
- research investigation (20%)
- external examination (50%).

Where can Chemistry lead?

Studying Chemistry can lead to:

- forensic science
- environmental science
- engineering
- medicine
- pharmacy
- sports science.

What are the prerequisites for Chemistry?

The prerequisites for Chemistry are:

- An A or B in Year 10 English
- An A or B in Year 10 Science



About Physics

Physics provides opportunities for students to engage with classical and modern understandings of the universe.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (50%) External assessment (50%)	Up to 4	Yes

What will students learn?

In studying Physics, students will learn about:

- thermal, nuclear and electrical physics
- linear motion and waves
- gravity and electromagnetism
- revolutions in modern physics.

How will students be assessed?

Students will complete the following assessments:

- data test (10%)
- student experiment (20%)
- research investigation (20%)
- external examination (50%).

Where can Physics lead?

Studying Physics can lead to:

- science
- engineering
- medicine
- technology.

What are the prerequisites for Physics?

The prerequisites for Physics are:

- An A or B in Year 10 English
- An A or B in Year 10 Science
- An A or B in Year 10 Maths or Maths Extension



About Aquatic Practices

Aquatic Practices provides opportunities for students to explore, experience and learn concepts and practical skills in aquatic workplaces and other settings.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Aquatic Practices, students may learn about:

- aquatic ecosystems
- coastline and navigation
- recreational fishing
- aquariums and aquaculture
- using the aquatic environment
- marine vessels.

How will students be assessed?

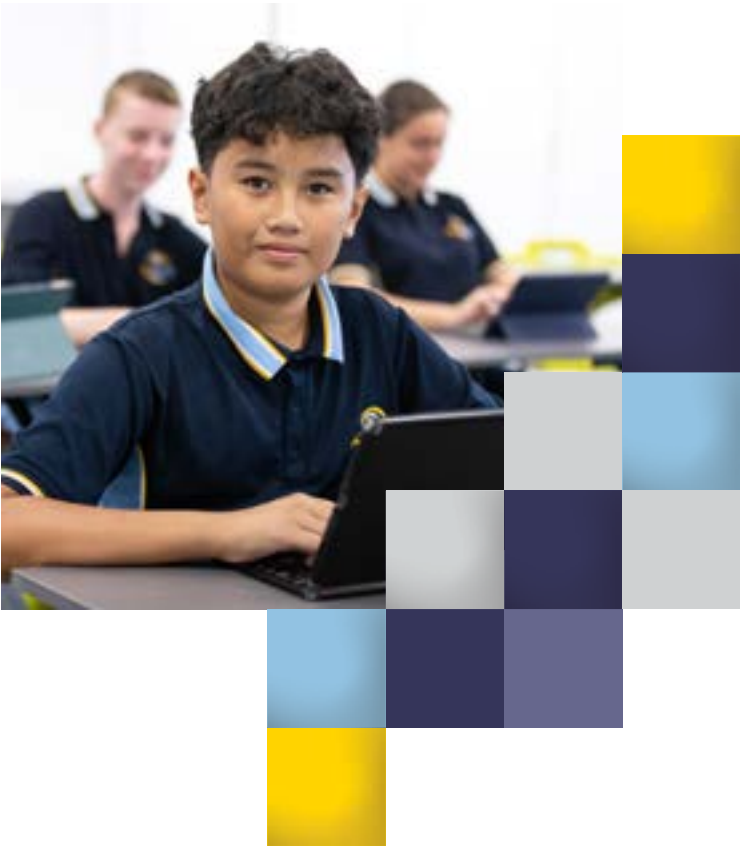
Students will complete four assessments from the following:

- applied investigation
- practical project.

Where can Aquatic Practices lead?

Studying Aquatic Practices can lead to:

- aquaculture
- fishing
- recreation
- tourism



humanities

ancient history

modern history

philosophy and reason

social and community studies



About Ancient History

Ancient History provides opportunities for students to study people, societies and civilisations of the past, from the development of the earliest human communities to the end of the Middle Ages.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Ancient History, students will learn about:

- investigating the Ancient World
- personalities in their time
- reconstructing the Ancient World
- people, power and authority.

How will students be assessed?

Students will complete the following assessments:

- examination — essay in response to historical sources (25%)
- investigation — independent source investigation (25%)
- investigation — historical essay based on research (25%)
- examination — short responses to historical sources (25%).

Where can Ancient History lead?

Studying Ancient History can lead to:

- archaeology
- history
- education
- psychology
- sociology
- law
- business
- economics
- politics
- journalism
- the media
- health and social sciences
- writing
- academia
- research.

What are the prerequisites for Ancient History?

The prerequisites for Ancient History are:

- An A or B in Year 10 English



About Modern History

Modern History provides opportunities for students to gain historical knowledge and understanding about some of the main forces that have contributed to the development of the Modern World and to think historically and form a historical consciousness in relation to these same forces.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Modern History, students will learn about:

- ideas in the Modern World
- movements in the Modern World
- national experiences in the Modern World
- international experiences in the Modern World.

How will students be assessed?

Students will complete the following assessments:

- examination — essay in response to historical sources (25%)
- investigation — independent source investigation (25%)
- investigation — historical essay based on research (25%)
- examination — short responses to historical sources (25%).

Where can Modern History lead?

Studying Modern History can lead to:

- history
- education
- psychology
- sociology
- law
- business
- economics
- politics
- journalism
- the media
- writing
- academia
- strategic analysis.

What are the prerequisites for Modern History?

The prerequisites for Modern History are:

- An A or B in Year 10 English



About Philosophy & Reason

Philosophy & Reason provides opportunities for students to investigate philosophical ideas that have shaped and continue to influence contemporary society, including what it means to be human, how we understand the role of reason in our individual and collective lives and how we think about and care for each other and the world around us.

**This subject is offered via a distance education enrollment. Students will be required to complete all work digitally.*

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Philosophy & Reason, students will learn about:

- fundamentals of reason
- reason in philosophy
- moral philosophy and schools of thought
- social and political philosophy.

How will students be assessed?

Students will complete the following assessments:

- examination — extended response (25%)
- extended response — analytical essay (25%)
- extended response — analytical essay (25%)
- examination — extended response (25%).

Where can Philosophy & Reason lead?

Studying Philosophy & Reason can lead to:

- business
- communication
- ethics
- journalism
- law
- politics
- professional writing
- psychology
- science research
- teaching.

What are the prerequisites for Philosophy & Reason?

The prerequisites for Philosophy & Reason are:

- An A or B in Year 10 English



About Social & Community Studies

Social & Community Studies focuses on personal development and social skills that lead to self-reliance, self-management and concern for others.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Social & Community Studies, students may learn about:

- personal skills
- interpersonal skills
- citizenship skills
- lifestyle and financial choice
- healthy choices for mind and body
- relationships and work environment
- legal and digital citizenship
- Australia and it's place in the world.

How will students be assessed?

Students will complete the following assessments:

- project
- investigation
- extended response.

Where can Social & Community Studies lead?

Studying Social & Community Studies can lead to:

- further education and employment
- tourism



languages

japanese



About Japanese

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.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Japanese, students will learn about:

- my world
- exploring our world
- our society
- my future.

How will students be assessed?

Students will complete the following assessments:

- examination — short response (15%)
- examination — combination response (30%)
- extended response (30%)
- examination combination response (25%).

Where can Japanese lead?

Studying Japanese supports:

- business
- hospitality
- law
- science
- technology
- sociology
- education.

What are the prerequisites for Japanese?

The prerequisites for Japanese are:

- An A or B in Year 10 English
- An A or B in Year 10 Japanese



the arts

film, television and new media

music

visual arts

drama in practice

media arts in practice

visual arts in practice

certificate III dance

certificate III music



About Film, Television & New Media

By studying Film, Television & New Media, students will develop knowledge and skills in creative thinking, communication, collaboration, planning, critical analysis, and digital and ethical citizenship. They will develop the necessary critical and creative skills to reflect on and appreciate Australian and global cultures and make sense of what they see and experience. Film, Television & New Media will equip students for a future of unimagined possibilities with highly transferable and flexible thinking and communication skills.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Film, Television & New Media, students will learn about:

- film, television and new media as our primary sources of information and entertainment
- foundational skills
- story forms
- participatory media
- identity.

How will students be assessed?

Students will complete the following assessments:

- case study investigation (15%)
- multi-platform project (25%)
- stylistic project (35%)
- examination — extended response (25%).

Where can Film, Television & New Media lead?

Studying Film, Television & New Media can lead to:

- advertising
- arts administration and management
- communication
- design
- education
- film and television
- public relations.

What are the prerequisites for Film, Television & New Media?

The prerequisites for Film, Television & New Media are:

- An A or B in Year 10 English

About Music

Music fosters creative and expressive communication. It allows students to develop musicianship through making (composition and performance) and responding (musicology).

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Music, students will learn about:

- designs
- identities
- innovations
- narratives.

How will students be assessed?

Students will complete the following assessments:

- performance (20%)
- composition (20%)
- integrated project (35%)
- examination (25%).

Where can Music lead?

Studying Music can lead to:

- arts administration
- communication
- creative industries
- education
- public relations
- science and technology.

What are the prerequisites for Music?

The prerequisites for Music are:

- An A or B in Year 10 English
- Recommended prior learning - Year 10 Music

About Visual Art

Visual Art provides students with opportunities to understand and appreciate the role of visual art in past and present traditions and cultures, as well as the contributions of contemporary visual artists and their aesthetic, historical and cultural influences.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Visual Art, students will learn about:

- art as lens
- art as code
- art as knowledge
- art as alternate.

How will students be assessed?

Students will complete the following assessments:

- investigation — inquiry phase 1 (15%)
- project — inquiry phase 2 (25%)
- project — inquiry phase 3 (35%)
- examination (25%).

Where can Visual Art lead?

Studying Visual Art can lead to:

- advertising
- arts administration
- communication
- creative industries
- design
- education
- galleries and museums
- film and television
- public relations
- science and technology.

What are the prerequisites for Visual Art?

The prerequisites for Visual Art are:

- An A or B in Year 10 English
- Recommended prior learning - Year 10 Visual Art



About Drama in Practice

Drama in Practice gives students opportunities to plan, create, adapt, produce, perform, appreciate and evaluate a range of dramatic works or events in a variety of settings.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment 100%	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Drama in Practice, students may learn about:

- collaboration theatre
- community theatre
- contemporary theatre
- commentary theatre.

How will students be assessed?

Students will complete the following assessments:

- project
- performance.

Where can Drama in Practice lead?

Studying Drama in Practice can lead to:

- performance
- theatre management and promotions
- further education and employment.



About Media Arts in Practice

Media Arts in Practice focuses on the role media arts plays in the community in reflecting and shaping society's values, attitudes and beliefs. It provides opportunities for students to create and share media artworks that convey meaning and express insight.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment 100%	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Media Arts in Practice, students may learn about:

- media through a personal viewpoint
- media through representations
- media through community
- media through pervasion.

How will students be assessed?

Students will complete the following assessments:

- project
- media artwork.

Where can Media Arts in Practice lead?

Studying Media Arts in Practice can lead to:

- creative industries
- web design
- promotional material
- further study.



About Visual Arts in Practice

Visual Arts in Practice focuses on students engaging in art-making processes and making virtual or physical visual artworks. Visual artworks are created for a purpose and in response to individual, group or community needs.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment 100%	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Visual Arts in Practice, students will learn about:

- art through looking inward
- art through looking outward
- art through clients
- art through transforming and extending

How will students be assessed?

Students will complete the following assessments:

- project
- resolved artwork.

Where can Visual Arts in Practice lead?

Studying Visual Arts in Practice can lead to:

- advertising
- animation
- ceramics
- decorating
- design
- drafting
- game design
- illustrating
- make-up artistry
- photography
- styling
- visual merchandising.



About Certificate III Dance

This course is offered through the school by an external RTO provider and is delivered in the timetable structure. This course aims to cater for both aspiring dancers, and students who enjoy dance with authentic training and a nationally recognised qualification whilst allowing the students to complete high school. The program will be delivered in two different streams to continue supporting students who have studied dance through our Academies program through the option of different electives. Our programs philosophy is that students should not have to sacrifice their education and development to pursue their passion and enjoyment of Dance.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying the Certificate III in Dance, students will learn about:

Core:

- CUACHR311 Develop Basic Dance Composition Skills
- CUADAN331 Integrate Rhythm Into Movement Activities
- CUAIND311 Work Effectively In The Creative Arts Industry
- CUAPRF317 Develop Performance Techniques
- CUAWHS311 Condition Body For Dance Performance

Electives for Mainstream:

- CUADAN315 Increase Depth of Jazz Dance Techniques
- CUADAN318 Increase Depth of Contemporary Dance Techniques
- CUADAN319 Increase Depth of Street Dance Techniques
- CUADAN322 Increase Depth of Lyrical Dance Techniques
- CUAPRF314 Develop Audition Techniques
- CUARES301 Apply Knowledge of History and Theory to Own Arts Practice
- CUAWHS111 Follow Safe Dance Practices

Electives for Excellence stream:

- CUADAN315 Increase Depth of Jazz Dance Techniques*
- CUADAN316 Increase Depth of Ballet Dance Techniques*
- CUADAN318 Increase Depth of Contemporary Dance Techniques*
- CUADAN319 Increase Depth of Street Dance Techniques*
- CUADAN322 Increase Depth of Lyrical Dance Techniques*
- CUAPRF314 Develop Audition Techniques
- CUARES301 Apply Knowledge of History and Theory to Own Arts Practice
- CUAIND314 Plan A Career in the Creative Arts Industry

**Students to select four units from these options.*

What are the prerequisites for Certificate III in Dance?

Students wishing to enrol in the excellence stream are required to have been enrolled in the Academy of Dance Industries.

Certificate III in Dance Overview:

Auspiced through College of Sound and Music Production (RTO 41549)

Duration - 2 Years



About Certificate III Music

The Certificate III in Music assists students in developing a wide range of competencies in varied work contexts of the music industry, as well as in environments that require skills in music performance, music creation or composition, sound production or music business.

The qualification is suited to students with a broad interest in music who are keen to further develop skills in their area of interest, from preparing for performances, recording, and mixing music or repairing and maintaining audio equipment for live music events.

Career and pathways opportunities may lead to roles such as studio assistant, performer or session musician, producer, arranger, stagehand, broadcaster and sound & lighting technician.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying the Certificate III in Music, students will learn about:

Core:

- CUAIND313 Work effectively in the music industry
- CUAIND314 Plan a career in the creative arts industry
- CUAIND311 Implement Copyright Arrangements

Electives:

- CUAMPF412 Develop and apply stagecraft skills
- CUAMPF414 Perform music as part of a group
- CUAMPF311 Develop technical skills for musical performances
- CUAMPF312 Prepare for musical performances
- CUAMPF213 Perform simple repertoire in ensembles
- CUAMPF315 Develop and perform musical improvisation
- CUAMPF314 Make music demos
- CUAMCP311 Create simple musical compositions

What are the prerequisites for Certificate III in Music?

Students wishing to enrol in this subject are required to have the following prerequisite skills and knowledge:

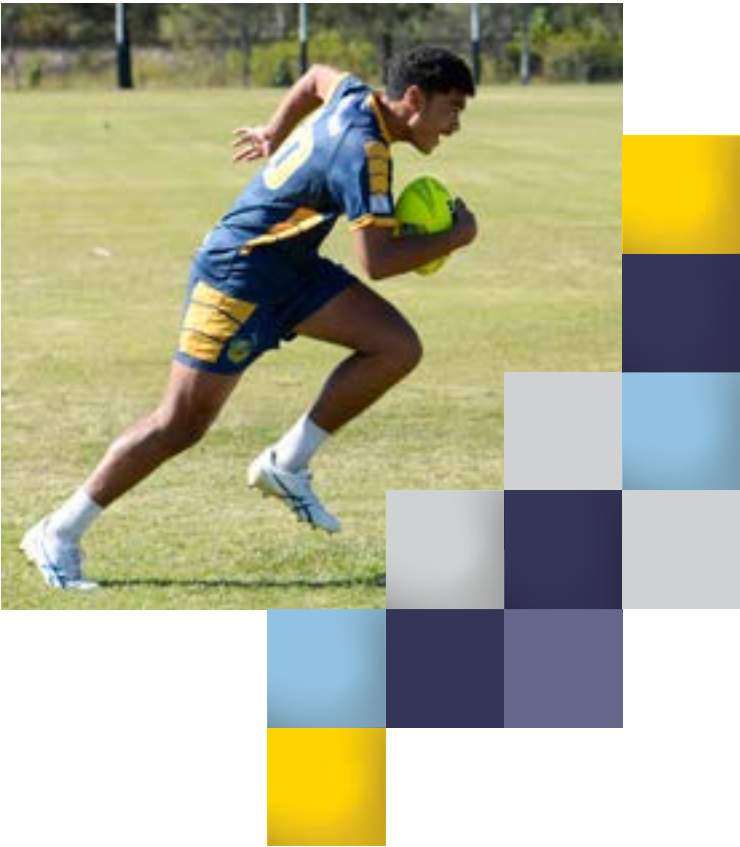
- Music performance skills applicable to performing confident live performances
- High level of technical ability on a selected instrument (voice included)
- Musical theory knowledge applicable to composing and producing music

It is recommended that students enrolled in this course have previously either achieved high grades in the subject of Music across years 9 and 10 OR are enrolled and learning in an Ormeau Woods State High School music ensemble OR are receiving private tuition on their chosen instrument (or voice).

Certificate III in Music Overview:

Auspiced through College of Sound and Music Production (RTO 41549)

Duration - 2 years



health and movement studies

health

academy of sports excellence

sport and recreation

About Health

Health provides students with a contextualised strengths-based inquiry of the various determinants that create and promote lifelong health, learning and active citizenship.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Health, students will learn about:

- resilience as a personal health resource
- peers and family as resources for healthy living
- community as a resource for healthy living
- respectful relationships in the post-schooling transition.

How will students be assessed?

Students will complete the following assessments:

- investigation — action research (25%)
- examination — extended response (25%)
- investigation — analytical exposition (25%)
- examination (25%).

Where can Health lead?

Studying Health can lead to:

- health science
- public health
- health education
- allied health
- nursing
- medical professions.

What are the prerequisites for Health?

The prerequisites for Health are:

- An A or B in Year 10 English
- Recommended prior learning - Year 10 Health



About Academy of Sport Excellence - Sport & Recreation

Academy of Sport Excellence is a selective program designed for gifted and talented students in Rugby League and Football. Sport & Recreation provides students with opportunities to learn in, through and about sport and active recreation activities linked to their context in the sport program.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Sport & Recreation, students may learn about:

- athlete development and wellbeing
- coaching and officiating
- optimising performance
- fitness for sport and recreation
- event management

How will students be assessed?

Students will complete the following assessments:

- project
- investigation
- extended response
- performance
- examination

Where can Sport & Recreation lead?

Studying Sport & Recreation can lead to:

- fitness
- outdoor recreation
- education
- sports administration
- community health
- recreation
- sport performance



About Sport & Recreation

Sport & Recreation provides students with opportunities to learn in, through and about sport and active recreation activities, examining their role in the lives of individuals and communities.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Sport & Recreation, students may learn about:

- sport and recreation in the community
- sport, recreation and healthy living
- health and safety in sport and recreation activities
- personal and interpersonal skills in sport and recreation activities.

How will students be assessed?

Students will complete the following assessments:

- project
- investigation
- extended response
- performance
- examination.

Where can Sport & Recreation lead?

Studying Sport & Recreation can lead to:

- fitness
- outdoor recreation
- education
- sports administration
- community health
- recreation
- sport performance.



design and technologies

furnishing skills

engineering skills

building and construction skills

hospitality practices

fashion

industrial graphic skills



About Furnishing Skills

Furnishing Skills includes the study of the manufacturing and furnishing industry's practices and production processes through students' application in, and through trade learning contexts. Industry practices are used by furnishing enterprises to manage the manufacture of products from raw materials. Production processes combine the production skills and procedures required to produce products. Students engage in applied learning to demonstrate knowledge and skills in units that meet local needs, available resources and teacher expertise. Through both individual and collaborative learning experiences, students learn to meet customer expectations of product quality at a specific price and time.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects.

What will students learn?

In studying Furnishing Skills, students may learn about:

- furnishing skills
- cabinet making
- domestic and commercial furnishing industry
- Interior Furnishing.

How will students be assessed?

Students will complete the following assessments:

- project
- practical demonstration.

Where can Furnishing Skills lead?

Studying Furnishing Skills can lead to:

- manufacturing industries
- manufacturing design
- further study.



About Engineering Skills

Engineering Skills includes the study of the manufacturing and engineering industry's practices and production processes through students' application in, and through trade learning contexts. Industry practices are used by manufacturing enterprises to manage the manufacture of products from raw materials. Production processes combine the production skills and procedures required to produce products. Students engage in applied learning to demonstrate knowledge and skills in units that meet local needs, available resources and teacher expertise.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects.

What will students learn?:

In studying Engineering Skills, students may learn about:

- fitting and machine
- welding and fabrication
- sheet metal working
- production in the structural engineering industry
- production in transport engineering industry
- production in the manufacturing engineering industry.

How will students be assessed?

Students will complete the following assessments:

- project
- practical demonstration.

Where can Engineering Skills lead?

Studying Engineering Skills can lead to:

- engineering trades
- further study and employment.



About Building & Construction Skills

Building & Construction Skills includes the study of the building and construction industry's practices and production processes through students' application in, and through, trade learning contexts. Industry practices are used by building and construction enterprises to manage the construction of structures from raw materials. Production processes combine the production skills and procedures required to construct structures. Students engage in applied learning to demonstrate knowledge and skills in units that meet local needs, available resources and teacher expertise.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects.

What will students learn?:

In studying Building & Construction Skills, students may learn about:

- site preparation and foundation
- framing and cladding
- fixing and finishing
- construction in the domestic building industry
- construction in the commercial building industry.

How will students be assessed?

Students will complete the following assessments:

- project
- practical demonstration.

Where can Building & Construction Skills lead?

Studying Building & Construction Skills can lead to:

- civil, residential or commercial building and construction fields
- further study and employment.



About Hospitality Practices

The Hospitality Practices syllabus emphasises the food and beverage sector, which includes food and beverage production and service. The subject includes the study of industry practices and production processes through real-world related application in the hospitality industry context. Production processes combine the production skills and procedures required to implement hospitality events.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects.

What will students learn?:

In studying Hospitality Practices, students may learn about:

- culinary trends
- bar and barista basics
- in-house dining
- casual dining
- formal dining
- guest services.

How will students be assessed?

Students will complete the following assessments:

- project
- practical demonstration.

Where can Hospitality Practices lead?

Studying Hospitality Practices can lead to:

- hospitality
- hotel
- events
- tourism
- business management.

About Fashion

In Fashion, students learn to appreciate the design aesthetics of others while developing their own personal style and aesthetic. They explore contemporary fashion culture; learn to identify, understand and interpret fashion trends; and examine how the needs of different markets are met. Students use their imagination to create, innovate and express themselves and their ideas. They design and produce fashion products in response to briefs in a range of fashion contexts.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects.

What will students learn?:

In studying Fashion, students will learn about:

- fashion culture
- fashion technologies
- fashion design.

How will students be assessed?

Students may complete the following assessments:

- fashion designers
- historical fashion influences
- slow fashion
- fashion collections
- industry trends
- adornment.

Where can Fashion lead?

Studying Fashion can lead to:

- design
- personal styling
- costume design
- production manufacture
- merchandising
- retail



About Industrial Graphics Skills

Industrial Graphics Skills includes the study of drafting industry practices and production processes through students' application in, and through a variety of industry-related learning contexts. Industry practices are used by drafting enterprises to manage production processes and the associated manufacture or construction of products from raw materials. Production processes include the drafting skills and procedures required to produce industry-specific technical drawings and graphical representations. Students engage in applied learning to demonstrate knowledge and skills in units that meet local needs, available resources and teacher expertise. Through both individual and collaborative learning experiences, students learn to meet client expectations of drawing standards.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
Applied	Internal assessment (100%)	Up to 4	Only 1 may contribute when combined with 4 General subjects.

What will students learn?:

In studying Industrial Graphic Skills, students will learn about:

- drafting for residential buildings
- computer-aided manufacturing drafting and modelling
- graphics for the construction, engineering or furnishing industry

How will students be assessed?

Students may complete the following assessments:

- project
- practical demonstration

Where can Industrial Graphic Skills lead?

Studying Industrial Graphic Skills can lead to:

- draftsman in the industries that use CAM
automotive;
aerospace and defence;
medicine;
energy;
engineering;
construction
- CAD modelling - may be employed as part of a multidisciplinary team or contracted as a freelancer on a project-by-project basis.



vocational education VET@Ormeau

In addition to our partnerships with external registered training organisations (RTOs), Ormeau Woods State High School offers additional qualifications for our senior students as part of their at-school timetable. These are offered for expressions of interest and have minimum student number requirements before students can enrol. Each of these will be delivered on site at Ormeau Woods State High School 1 day a week and will be considered as 1 elective subject. These subjects are only available to students on a future ready pathway.

Queensland funded VET in schools. Vocational Education and Training in Schools (VETiS) is a program funded by the Queensland Government that enables students to gain nationally recognised qualifications while at school. Students learn skills and knowledge required for specific industries. Funding is provided under the Certificate 3 Guarantee program. Where a program is listed as (VETiS), students can use their funding for the course. Students can only use their VETiS funding once while at school.

TAFE @ School. There's no need to wait until after school to pursue your passion. Choose from a variety of certificate I to certificate III courses from a range of study areas ranging from hospitality to horticulture, early childhood education to engineering, and everything in between. Gain a nationally-recognised qualification while you're still at school and graduate job ready, giving you a head start on your career or future study plans. Completing a TAFE @ School course (**one day a week off campus**) will seamlessly fit into high school studies. This option is only available to students who are completing a Future Ready Pathway at Ormeau Woods SHS as students are off campus 1 day a week.

VET @ Ormeau. Ormeau Woods State High School offers additional qualifications for our senior students as part of their at-school timetable. These are offered for expressions of interest and have minimum student number requirements before students can enrol. Each of these will be delivered on site at Ormeau Woods State High School and will be considered as 1 elective subject. These subjects are available to all students on an ATAR pathway or a Future Ready Pathway.



About Certificate II in Sports Coaching + Certificate III Fitness

This qualification reflects the role of individuals who apply the skills and knowledge to conduct pre-planned coaching sessions with foundation level participants in a specific sport. This qualification is a pathway to work in assistant coaching roles or working/volunteering at community-based sports clubs and organisations in the Australian sport industry. Individuals with this qualification use a defined and limited range of basic coaching skills to engage participants in a specific sport and are involved in mainly routine and repetitive tasks using limited practical skills and basic sport industry knowledge. They work under the supervision of a coach.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Certificate II in Sports Coaching, students will learn about:

- Provide First Aid
- Work Safely (HLTWHS001)
- Work in a Team
- Organise Personal Work Priorities
- Conduct sport coaching sessions with foundation level participants
- Be an effective volunteer
- Work in a community coaching

NB: There are 3 units in the Certificate II in Sport Coaching which are also embedded in the Cert III in Fitness: Students will be allocated a credit transfer for these units when they undertake the double certificate.

In studying Certificate III Fitness, students will learn about:

Core:

- Deliver and monitor a service to customers
- Organise personal work priorities
- Provide First Aid
- Participate in workplace health and safety
- Complete pre-exercise screening and service orientation
- Complete client fitness assessments
- Plan group exercise sessions
- Instruct group exercise sessions
- Develop and instruct gym-based exercise programs for individual clients
- Use anatomy and physiology knowledge to support safe and effective exercise
- Provide healthy eating information

Electives:

- Maintain sport, fitness, and recreation industry knowledge
- Participate in sustainable work practices
- Respond to emergency situations
- Work in a team

Certificate II in Sports Coaching + Certificate III Fitness Overview:

- VETiS Funded + \$300 + \$50 levy
- 18 Months Duration
- Face to Face Delivery at Ormeau Woods State High School – 4 lessons per week
- RTO – The College of Health & Fitness RTO Code 30798 - <https://cohaf.edu.au/sports-course/sis20321-certificate-2-in-sports-coaching/>
- Up to 8 QCE Points



About Certificate III in Business

Modern businesses are not just about boring paper jobs! Gain valuable skills to support you in starting a career within Business and use this qualification to gain broad knowledge and practical skills to use across a range of business environments. Career opportunities within this field include: payroll officer, customer service advisor, data entry operator, receptionist, customer service representative, records clerk, administrative assistant.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Certificate III in Business, students will learn about:

Core:

- Apply critical thinking skills in a team environment
- Support personal wellbeing in the workplace
- Participate in sustainable work practices
- Use inclusive work practices
- Assist with maintaining workplace safety
- Engage in workplace communication

Electives – General:

- Deliver and monitor a service to customers
- Process customer complaints
- Organise schedules
- Organise workplace information

Electives – Mandatory:

- Design and produce spreadsheets
- Write simple documents
- Organise personal work priorities

Certificate III in Business Overview:

- Fee for Service - \$799 + \$ 50 levy
- 12 Months Duration
- Face to Face Delivery at Ormeau Woods State High School – 2 lessons per week
- RTO – Aurora Training Institute RTO Code 32237 - <https://aurora.edu.au/courses/bsb30120-certificate-iii-in-business/>
- 13 Units
- Up to 8 QCE Points



About Diploma of Business

Modern businesses are not just about boring paper jobs! Gain valuable skills to support you in starting a career within Business and use this qualification to gain broad knowledge and practical skills to use across a range of business environments. Career opportunities within this field include: payroll officer, customer service advisor, data entry operator, receptionist, customer service representative, records clerk, administrative assistant.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Diploma of Business, students will learn about:

Core:

- Develop critical thinking in others
- Manage budgets and financial plans
- Manage business resources
- Develop workplace policies and procedures for sustainability
- Lead communication in the workplace

Electives:

- Manage recruiting and onboarding
- Undertake project work
- Manage meetings
- Manage people performance
- Manage personal and professional development
- Ensure a safe workplace for a work area
- Identify and evaluate marketing opportunities

Diploma of Business Overview:

- Fee for Service - \$2750
- 12 Months Duration
- Face to Face Delivery at Ormeau Woods State High School – 2 lessons per week
- RTO – Aurora Training Institute RTO Code 32237-
<https://aurora.edu.au/courses/bsb50120-diploma-of-business/>
- 12 Units
- Up to 8 QCE Points
- Direct entry into a wide range of qualifications at University. This is a common pathway for students who want to attend University and do not want to be ATAR eligible



About Certificate II in Cookery

Does working in a fast growing and diverse hospitality industry excite you? Take this excitement and passion and use it to gain an insight on the important areas of working as part of a kitchen team. This qualification reflects the role of individuals working in kitchens who use a defined and limited range of food preparation and cookery skills to prepare food and menu items. This qualification provides a pathway to work in kitchen operations in organisations such as restaurants, hotels, catering operations, clubs, pubs, cafes and coffee shops.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 4	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Certificate II in Cookery, students will learn about:

Core:

- Use food preparation equipment
- Prepare dishes using basic methods of cookery
- Work effectively in a commercial kitchen
- Clean kitchen premises and equipment
- Use hygienic practices for food safety
- Receive, store and maintain stock
- Participate in safe work practices

Electives:

- Prepare and present simple dishes
- Prepare and present sandwiches
- Prepare appetisers and salads
- Participate in safe food handling practices
- Show social and cultural sensitivity
- Interact with customers

Certificate II in Cookery Overview:

- VETiS Funded + \$100 subject levy
- 18 Months Duration
- Face to Face Delivery at Ormeau Woods State High School – 2 lessons per week
- RTO – Aurora Training Institute – RTO Code 32237 - <https://aurora.edu.au/courses/sit20421-certificate-ii-in-cookery/>
- 24 Units (4 Units credit transfer from Certificate II in Cookery)
- Up to 4 QCE Points



About Certificate II in Community Services + Certificate III in Community Services

Are you looking to get started in a career helping others? The community services sector in Australia is forecasting enormous job growth over the next 5 years. This qualification may be used as a pathway for workforce entry as community services workers who provide a first point of contact and assist individuals in meeting their immediate needs. The Certificate III also reflects the role of entry level community services workers who support individuals through the provision of person-centred services. Career opportunities include, community care worker, youth support worker, neighbourhood centre worker, residential support worker.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Certificate II in Community Services, students will learn about:

Core:

- Provide first point of contact
- Communicate and work in health or community services
- Work with diverse people
- Participate in workplace health and safety
- Organise and complete daily work activities

Electives:

- Use strategies to respond to routine workplace problems
- Read and respond to routine workplace information
- Work effectively with others
- Manage personal stressors in the work environment

NB: There are 4 units in the Certificate II in Community Services which are also embedded in the Certificate III in Community Services: Students will be allocated a credit transfer for these units when they undertake the double certificate.

In studying Certificate III in Community Services, students will learn about:

Core:

- Respond to client needs
- Communicate and work in health or community services
- Work with diverse people
- Follow safe work practices for direct client care
- Manage personal stressors in the work environment

Electives:

- Organise personal work priorities and development
- Facilitate the interests and rights of clients
- Provide individualised support
- Provide first point of contact
- Work with people with mental health issues
- Work effectively with others
- Work legally and ethically

Certificate II in Community Services + Certificate III in Community Services Overview:

- VETiS Funded + \$ 50 subject levy
- 18 Months Duration
- Face to Face Delivery at Ormeau Woods State High School – 2 lessons per week
- RTO – Aurora Training Institute RTO Code 32237 - <https://aurora.edu.au/courses/chc22015-certificate-ii-in-community-services/>
- 17 Units (4 Units credit transfer from Certificate II in Cookery)
- Up to 8 QCE Points



About Certificate IV Justice Services

The Certificate IV in Justice Services is a brilliant course for anyone considering employment in the criminal justice system. This course is a great starting point to develop your knowledge across the broad range of areas in which the legal system operates. In addition to giving you solid skills in a range of legal areas, this course will give you a chance to pursue a rewarding career in a variety of fields, and job roles which include: Lawyer, police officer, court services officer, justice support roles, police administrative support roles, legal administration, Australian border force officer, local law enforcement officer (councils), private investigations in support and administrative areas, parks and wildlife ranger, RSPCA, youth justice roles, community legal centres. The Certificate IV provides direct entry to a large range of courses at multiple universities.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 8	Only 1 may contribute when combined with 4 General subjects

What will students learn?

In studying Certificate IV in Justice Services, students will learn about:

- Apply understanding of the Australian legal system
- Prepare documentation for court proceedings
- Provide information and referral advice on justice related issues
- Analyse social justice issues
- Apply regulatory powers
- Apply communication strategies in the workplace
- Encourage compliance with legislation in the public sector
- Uphold and support the values and principles of public service
- Produce formal record of interview
- Prepare a brief of evidence

Certificate IV in Justice Services Overview:

- Fee for Service - \$1800
- 6 – 9 Months Duration
- Face to Face Delivery at Ormeau Woods State High School – All day course one day a week
- RTO – PICA Professional Investigators College of Australasia - RTO Code 40789 - <https://pica.edu.au/10971nat-certificate-iv-in-justice-studies/>
- 10 Units
- Up to 8 QCE Points



About Certificate II in Automotive Vocational Preparation

Are you passionate about car mechanics and motorbikes and looking for a start in the automotive industry? This entry-level qualification is for you!

This classroom delivery subject includes a mix of theory and hands-on demonstrations and activities for students, opening a range of employment avenues in the automotive industry. From tyre-fitting, diagnostics and auto electrics through to parts interpreting, detailing and driving and opportunities to gain an apprenticeship and Certificate III's are available in all areas, offering a path to becoming a skilled car mechanic.

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
VET	competency based assessment	Up to 4	No

What will students learn?

In studying Certificate II in Automotive Vocational Preparations, students will learn about:

- Communicate effectively in an automotive workplace
- Use and Maintain Tools and Equipment in an Automotive Workplace
- Follow environmental and Sustainability Best Practice in an Automotive Workplace
- Dismantle and Assemble Single Cylinder Four-Stroke Petrol Engines
- Follow Safe Working Practices in an Automotive Workplace
- Resolve Routine Problems in an Automotive Workplace
- Identify Automotive Mechanical Systems and Components
- Identify Automotive Electrical Systems and Components
- Inspect, Test and Service Batteries
- Remove and Refit Vehicle Batteries
- Carry Out Basic Vehicle Servicing Operations
- Remove and Replace Brake Assemblies

Certificate II in Automotive Vocational Preparation Overview:

- VETIS Funded for students who have not accessed the funding as yet.
- \$2000 Fee for Service (for students without or not wishing to use their VETIS funding)
- 6 months duration
- Face to Face delivery at Ormeau Woods State High School 4 or 5 lessons one day a week
- RTO – Tactile Learning – RTO Code: 30922
- <https://www.tactilelearning.com.au/course/car-mechanics-aur20720-certificate-ii-in-automotive-vocational-preparation/>
- 12 Units of Competency
- Up to 4 QCE Points



distance education

economics

About Economics

Economics encourages students to think deeply about the global challenges facing individuals, business and government, including how to allocate and distribute scarce resources to maximise well-being.

**This subject is offered via a distance education enrollment. Students will be required to complete all work digitally.*

Subject summary

Subject type	Assessment	QCE credit	Contributes to ATAR
General	Internal assessment (75%) External assessment (25%)	Up to 4	Yes

What will students learn?

In studying Economics, students will learn about:

- markets and models
- modified markets
- international economics
- contemporary macroeconomics.

How will students be assessed?

Students will complete the following assessments:

- examination — combination response (25%)
- investigation — research report (25%)
- examination — extended response to stimulus (25%)
- examination — combination response (25%).

Where can Economics lead?

Studying Economics can lead to:

- | | |
|---|---|
| <ul style="list-style-type: none"> • economics • econometrics • management • data analytics • business | <ul style="list-style-type: none"> • accounting • finance • actuarial science • law • political science. |
|---|---|

Prerequisites?

An A or B in Year 10 English

This subject will only be offered to students who are on an ATAR pathway and can manage their self and learning through a digital learning platform.

school-based apprenticeships and traineeships



School-based apprentices and trainees (SATs), typically students in years 10, 11 and 12 are trained in the workplace and with a supervising registered training organisation (SRTO), in their chosen apprenticeship or traineeship while continuing to study towards their Queensland Certificate of Education (QCE). All SATs are paid for time spent working with their employer.

Advantages of SATs

- SATs allow more flexibility and variety for young people who prefer hands-on learning to traditional schooling pathways
- Young people employed as SATs develop workplace skills, knowledge, confidence and a competitive edge when applying for jobs
- All SATs participate in vocational training that contributes to a Certificate II or III qualification that are recognised nationally and are recorded as part of the QCE
- SATs are paid while they learn workplace skills, gain confidence and adapt to a work environment
- SATs are funded under the User Choice program. SATs are exempt from paying student contribution fees to the SRTO whilst they are at school

Some students complete traineeships whilst they are at school, while others go onto finish their apprenticeship or traineeship either full-time or part-time after they have left school. SATs must not complete in less than 12 months unless they have completed the minimum paid work requirement.

School Support to undertake a SAT

- The school will work with a student to modify their timetable to include time for working with the employer and SRTO
- The school, student, their parent/guardian, employer and SRTO will negotiate the Education, Training and Employment Schedule (ETES) which outlines when the student is at school, work or training
- The training plan and ETES will vary from student to student, depending on their school, training and work requirements

It is expected that the employer will provide 7.5 hours per week of paid employment. The employer may provide the equivalent of a 'day' employment as part days across the week. Periods of paid employment must never fall below the minimum of 375 hours (50 days) per 12 month period from the commencement of the training contract. For training contracts in Electrotechnology, a minimum of 600 hours (80 days) of paid employment must be provided each 12 months. Entry into Electrotechnology apprenticeships is limited to students in Years 11 and 12 only.

A student's work and/or training must impact on their school timetable for the arrangement to be considered a SAT, rather than a part-time apprenticeship or traineeship.

For more information: <https://training.qld.gov.au/apprenticeshipsinfo>