

Toolooa SHS

Year 10 into 11 Senior Schooling Information



Shaping the future

Equity and Excellence

Pathways for students after Year 10

1. Remain at Toolooa SHS, successfully complete a senior program of study and receive a Senior Education Profile (QCE/QCIA, ATAR?, VET Statement?)

- 6 School Subjects
- 5 School Subjects + an off-site program:
 - I. CQU (TAFE) VET Certificate - 1 day per week
 - II. EQIP Program - 1 day per week
 - III. LârShar College of Beauté & Hair – 1 day per week
 - IV. Trade Skills Centre - 1 day per week (TBC)
- Combine studies at school with a School-based Apprenticeship or Traineeship (SAT) – usually one day per week

OR

2. Leave Toolooa SHS at the end of Year 10

- Enrol at CQU [formerly TAFE] as a full time student
- Commence a full-time apprenticeship/traineeship
- Gain full-time employment (25hr per week or more)



Senior Education Profile

- Students who successfully complete Senior (Year 11 & 12) are eligible for one or more of the following qualifications:
 - Queensland Certificate of Education (QCE)
 - or
 - QCIA (for students with identified learning disabilities)
 - +
 - ATAR* (Australian Tertiary Admission Rank)- not all Students need or receive an ATAR
 - VET Certificate (Cert II or III)
 - SAT (school-based traineeship or apprenticeship)



Queensland Certificate of Education (QCE)

- The new QCE/SATE System includes:
 - Revisions to the Queensland Certificate of Education (QCE)
 - Changes to QCAA Senior Syllabus curriculum and subjects on offer
 - Changes to Senior assessment and QCAA quality assurance processes
 - Changes to Tertiary entrance system (ATAR)



Queensland Certificate of Education (QCE)

- ❑ a **significant** amount of learning
 - min. **20 credits** with **12** of these credits from completed Core courses
- ❑ at a **set standard** of achievement
 - **C** Standard (Satisfactory) or higher
- ❑ a **literacy and numeracy** requirement
 - a pass in ONE unit of any Math and English subject.
- ❑ a **vast number of programs** contribute credits towards the QCE



QCE Credits

- QCE credit in a students' learning account accrues progressively when results are reported to QCAA at the end of Units 1, 2 and 3 & 4 (pair)
 - Unit 1 – Satisfactory (C) or better – 1 QCE point
 - Unit 2 – Satisfactory (C) or better – 1 QCE point
 - Units 3&4 – C grade or better at exit – 2 QCE points
- **CORE** course of study are those that the student completes

Core: At least 12 credits must come from completed Core courses of study

COURSE	QCE CREDITS PER COURSE
QCAA General subjects and Applied subjects	up to 4
QCAA Extension subjects	up to 2
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



Important Information about the QCE

- Unit 1 & 2 (Year 11) are treated as separate units each attracting 1 QCE credit
- Units 3 & 4 (Year 12) treated as a pair for 2 x QCE credit
- Retractions on students changing subjects in Year 12
- Only the highest qualification from a VET training package will contribute to QCE points e.g. Cert I (2 points) & Cert II Engineering (4 points) = 4 credits only. This changes how external programs will run.
- Restrictions on duplication between Applied and Vet courses e.g. Hospitality Studies (4 QCE points) and Cert II Hospitality (4 QCE Points) = only ONE can count towards QCE.



QCE or NOT?

Example Student A program — all learning is from the Core category

Subject	Units studied			Category of learning	QCE credits
	Unit 1 (S, U)	Unit 2 (S, U)	Unit 3 and 4 (A-E)		
English	U	S	C	Core	3*
Mathematical Methods	S	U		Core	1*
General Mathematics			C	Core	2*
Digital Solutions	S	S	B	Core	4*
Agricultural Science	S	S	C	Core	4*
Business	S	S	B	Core	4*
Ancient History	U			Core	0
Drama		S	A	Core	3
Total QCE credits					21

*Credits meet criteria to contribute to the completed Core requirement of the QCE.



COMPLETED CORE

Example Student B program — with VET

Subject	Units studied			Category of learning	QCE credits
	Unit 1	Unit 2	Unit 3 and 4		
English	S	S	A	Core	4*
Essential Mathematics	S	U	C	Core	3*
Geography	U	U		Core	0
Visual Art	S	S	A	Core	4*
Media Arts in Practice	U	S	B	Core	3*
Certificate II in Tourism	100% complete			Core	4*
Certificate III in Business	50% complete			Core	4
				Total QCE credits	22

*Credits meet criteria to contribute to the completed Core requirement of the QCE.

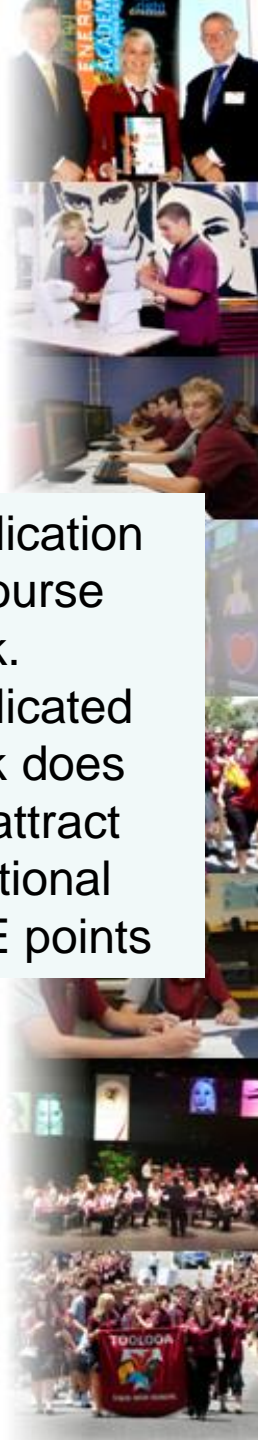


DUPLICATION - VET and QCE credit

Applied subjects and VET qualifications with duplication of learning and QCE credit

Learning area	2019 Applied subject	VET qualification	Max. QCE credit
English	Essential English	Not applicable	4
Health and Physical Education	Early Childhood Studies	Not applicable	4
	Sport and Recreation	SIS20115 Certificate II in Sport and Recreation	4
Humanities and Social Sciences	Business Studies	BSB20115 Certificate II in Business	4
	Religion & Ethics	Not applicable	4
	Social and Community Studies	Not applicable	4
	Tourism	SIT20116 Certificate II in Tourism	4
Science	Agricultural Practices	AHC20116 Certificate II in Agriculture <i>or</i> AHC21216 Certificate II in Rural Operations	4
	Aquatic Practices	Not applicable	4
	Science in Practice	Not applicable	4

Duplication of course work.
Duplicated work does not attract additional QCE points



QCE or NOT?

Subject	Unit 1	Unit 2	Unit 3&4	QCE points	CORE points	Notes
General Maths	D	D		0	0	
Essential Maths			C	2	2	
Mod. History	C	C	C	4	4	Completed Core course
Drama	C	C	D	2	2	
Cert. II Business		CA		4	4	Completed Core course
English	D			0	0	
Essential English		C	C	3	3	
Hospitality	C	C	C	4	4	Completed Core course
Art	D	D		0	0	
TOTAL				19	19	



QCE or NOT?

Subject	Unit 1	Unit 2	Unit 3&4	QCE points	CORE points	Notes
Maths Methods	C	C	D	2	2	
English	D	C	C	3	3	
Cert. II Electro. Tech			CA	4	4	Completed Core course
Physics	D	D	C	2	2	
Chemistry	C	C	C	4	4	Completed Core course
Engineering Skills	C	C	C	4	4	Completed Core course
Furnishing Skills	C	C		2	2	
TOTAL				21	21	



QCE Summary

- **Everyone's responsibility** is to ensure student remains ON TRACK for a QCE
 - how/when do we talk with students/parent who are not getting a C or better in subjects? Who?
- QCE points accrue **per Unit not on Exit**. Units 3 & 4 are linked.
 - changes the argument put forward by students of 'I will try harder and improve'.
 - Subject Selection and Year 10 Sem 2 Results Filter is crucial
 - School intervention (subject change) required after Unit 1 D/Unsatisfactory
 - **No subject changes be made during Unit 3 & 4**
- Completed Core required 12 QCE points. Core courses require students to be enrolled in 3 subjects or courses **from start to finish**
- Duplication of VET against some QCAA subjects will not be recognised for additional QCE points. Similar for 'nesting' certificates.
 - Impact on external programs/enrolments
- Demonstration of Literacy & Numeracy is required but Units 3 & 4 are linked which has implications for students who have not demonstrated by the end of Unit 2.



Curriculum & Subjects on Offer

- Students in Year 11 & 12 are able to study a wide range of QCAA subjects and courses in order to gain their QCE.
- GENERAL (academic) and APPLIED (vocational) subject syllabuses have been developed by the Queensland Curriculum & Assessment Authority (QCAA).
- VOCATIONAL EDUCATION & TRAINING (VET) qualifications will continue to be delivered by the school or through an external Registered Training Organisation (RTO). This can consist of Certificates I – III, or school-based apprenticeships or traineeships (SATS).
- Students will complete a Senior Education Training (SET) Plan which will identify their intended learning options and future pathway/career and course options



The SET Plan

- Senior Education and Training (SET) Plan
- Mandated by the Government- completed online through OneSchool (during EFL lessons)
- Students investigate and identify post-school options for employment, training and tertiary education to help make informed decisions when choosing senior pathway and subjects/external programs for Year 11 & 12

We will be holding mandatory individual Senior Enrolment meetings for Year 10 students and their parents in **Term 3** to discuss SET Plans, pathway and subject selections. Further information to come.



Choosing a Senior Pathway

1. ATAR (Academic excellence/Tertiary entrance)

- Approx. 25-30% of cohort
- Year 10 Semester 2 determines eligibility
- 6 General subjects (Academic Excellence)
- 5 General + 1 Applied or Cert III (minimum)
- Qualifications = QCE
- ATAR score for tertiary entrance (best 5 subjects)

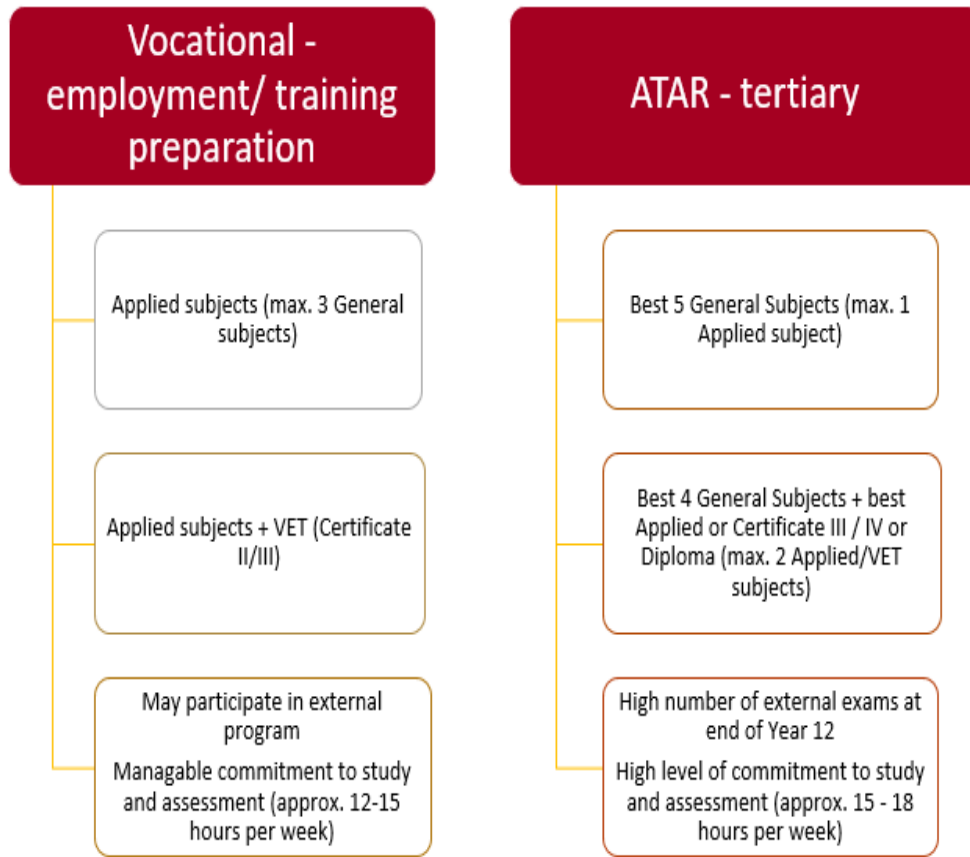
2. Vocational Pathway

- Maximum 3 General subjects + 3 Applied Subjects or VET Certificate II/III
- Qualifications = QCE & VET certificates



Year 11 & 12 – Senior Pathways

Students study six subjects + one lesson of Education for Life



Work Defence Force Apprenticeship Traineeship Cadetship TAFE College University

Employment

Training

Tertiary Study

Senior Subjects

- Typically students select and study six subjects
- 3 x 70 min lessons per subject / per week
- Studied as Units (**not** semesters!)
- Units 1 & 2 (Year 11)
- Units 3 & 4 (Start Term 4 of Year 11 & continues through to end of Year 12)
- Types of subjects offered at Toolooa SHS:
 - Three types of subjects:
 1. QCAA General subjects – academic
 2. QCAA Applied subjects – vocational / practical
 3. VET certificates – competency-based modules



General Subjects

- These subjects contribute to **ATAR eligibility (tertiary study!)**
- They involve considerable academic rigour and therefore require a significant time and effort commitment
- Pre-requisite for selection/entry (required)
 - **C+ results or better in Semester 2, Year 10**
 - **Preferably A/B Results**
- Expect 1 ½ - 2 hours of homework, study and assignment work **per subject per week**
- At Toolooa SHS you will need to **pick minimum of FIVE General subjects to be ATAR-eligible**
- General subjects include: Math Methods, English, Literature, Physics, PE, Ancient History, Legal Studies, Design and more



Applied Subjects

- These are vocational subjects which have a large practical component, however, still contain sufficient theoretical work and assessment
- They are designed to provide foundation knowledge and skills for careers in a related field
- There is still an expectation of homework and assessment – 1 hour per week each subject
- Applied subjects include: Early Childhood Studies, Sport & Recreation, Essential English, Aquatic Practices, Hospitality, Science in Practice, Essential Math and more



Senior Assessment & Quality Assurance Processes

- **GENERAL** (academic) subjects: 3 x school- based internal assessments (IA) and 1 x external assessment (EA) in Year 12.
- Each school will write 3 **school-based internal assessments (IAs)** for Year 12 which will be **endorsed** by QCAA expert panels prior to delivery in schools. The QCAA will also request samples of student work to **confirm** school based judgements.
- **External assessment** will carry 25% weighting in all subjects except the Maths and Sciences, which will carry 50% weighting. A common **external assessment** task will be written and marked by the QCAA. These will be administered at the same time in every QLD school over a 17 day Exam Block in November.
- School-based assessment will not be scaled against the results of the external assessment when calculating subject results.
- **APPLIED** (vocational) subjects will have 4 x school-based (internal) assessment in Year 12.
- Schools will develop 2-4 school-based internal assessments per subject in Year 11 that mirror / prepare students for Year 12.



VET Certificates

- Cert II courses do not count towards an ATAR
- These courses are competency based. You must complete all units of competency (modules) to achieve the certificate.
- Toolooa SHS offers 3 VET certificate courses:
 - Certificate II Work Skills (Business)
 - Certificate II Self Awareness**

**offered to select students; fee involved



External Programs

- Eligible students elect to drop one subject, depending on the time required to attend the external program.
- Students use study lessons/Spares on their Timetable to catch up on class work missed or to complete training modules.
- Programs include:
 - CQU (TAFE) VET Certificates- 1 day per week
 - EQIP Program (application process) - 1 day per week
 - LârShar College of Beauté & Hair – 1 day per week
 - SATs
 - SUN (CQU Start Uni Now)



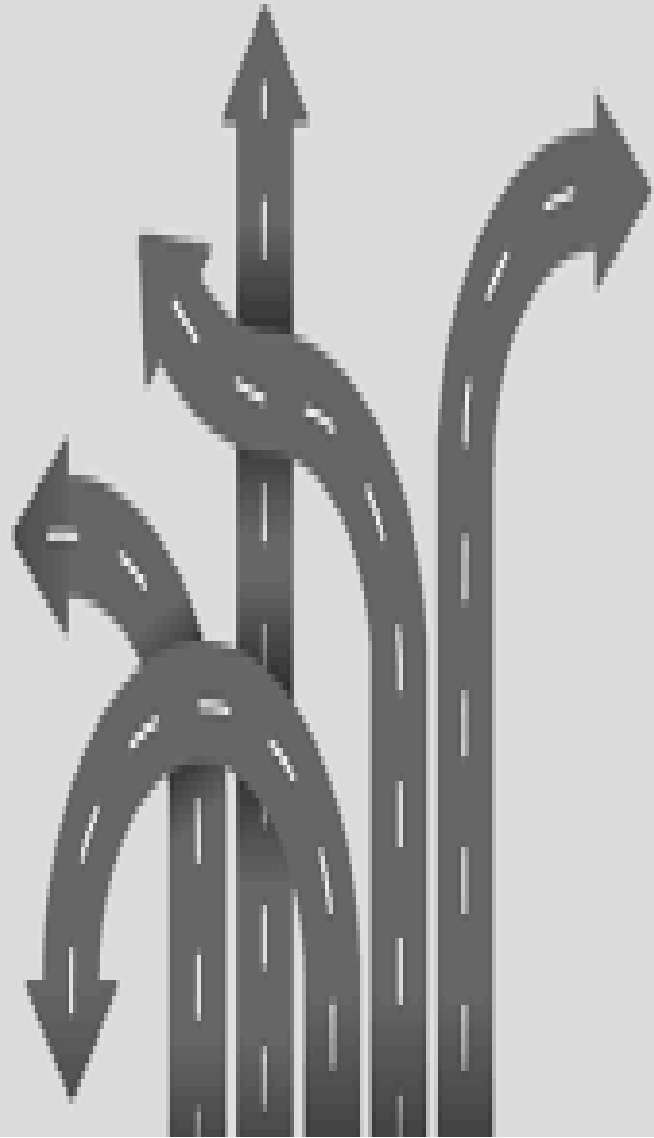
Work Experience

- Work experience is available and highly recommended. Students can access 30 days of work experience/year.
- It is students' responsibility to apply for work experience in Years 10-12. Application forms are available from Senior Schooling Desk in the Resource centre.

N.B Industry recommends that students wanting to gain an apprenticeship should be aiming for a minimum of 2-3 blocks of work experience before applying.



Pathways to uni



ATAR

AUSTRALIAN TERTIARY ADMISSIONS RANK

- Used nationally for Tertiary admissions
- Indicates a student's position relative to other students
- 2,000 point scale from 99.95 down to 0.00
- ATARs less than will be expressed as "30 and below"
- Will be calculated by QTAC for entry into courses





QLD CURRICULUM & ASSESSMENT AUTHORITY

- Responsible for curriculum taught in schools
- Responsible for regulations around assessment and reporting
- AARA process
- Responsible for external assessment (developing & marking)
- Calculate final A-E results
- Calculates result out of 100 for General Subjects
- Responsible for QLD Certificate of Education & Senior Statement

QLD TERTIARY ADMISSIONS CENTRE

- A not-for-profit organisation operating since 1975
- Owned by seven Queensland universities
- Calculates and distributes ATAR scores
- Assesses approximately 75, 000 applications a year
- Make offers in 1,700 undergraduate courses on behalf of 16 institutions
- This is where you apply to for University



Queensland
Government

QCAA

Queensland Curriculum
& Assessment Authority

QTAC



QCE

Certifies learning, showing the individual has achieved a specific standard of education at senior schooling level and may be considered by employers and the general community.



ATAR

Tells us about a student's position (or ranking) compared to all other students in the state. The only intended purpose for the ATAR is to assist with selecting applicants for tertiary study.



Senior Statement

This is to certify that
Jane Citizen

has completed Year 12 in 2020
and has achieved the results reported in this statement.

Core contributing studies							
Applied							
School and subjects	Year 1	Year 2	Year 3	Year 4	Result	Year	Grade
Queensland State High School							
Maths 4 Practice	1	2	3	4	B	2020	B
Learning English	1	2	3	4	B	2020	B
Extended Mathematics	1	2	3	4	B	2020	B
Maths 3 Practice	1	2	3	4	B	2020	B
Visual Arts 4 Practice	1	2	3	4	B	2020	B

Preparatory contributing studies			
School of Excellence			
School and subjects	Grade	Year	Grade
Queensland State High School			
History	B	2020	B
Business	B	2020	B

Eligibility requirements have been met for the award of a QCE

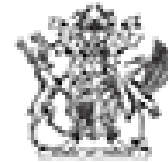
SAMPLE ONLY



Date of Issue: 10 December 2020

100, Floodgates
Brisbane QLD 4000

1 of 2



Queensland Certificate of Education

Awarded to

Jane Citizen

having met the requirements for certification

B. K. Short



Brian Short
Chair

Queensland Curriculum & Assessment Authority
174 Melbourne Street, South Brisbane

Date of Issue: 10 December 2020

SAMPLE ONLY



This qualification is recognised
within the Australian Qualifications
Framework and internationally.

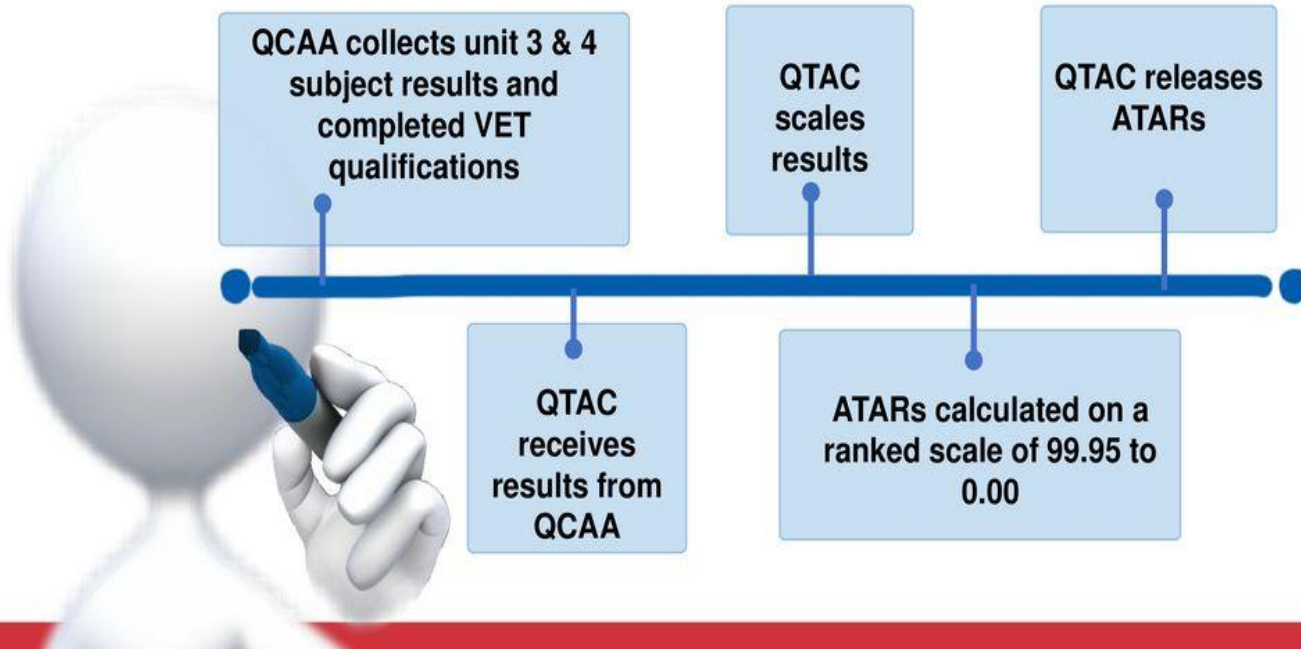
100, Floodgates
Brisbane QLD 4000



ATAR



Sequence of Events



QTAC



Other Tertiary Admission Centres

NSW/ACT



Kim Paino

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QLD



Adam Waldock

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WA



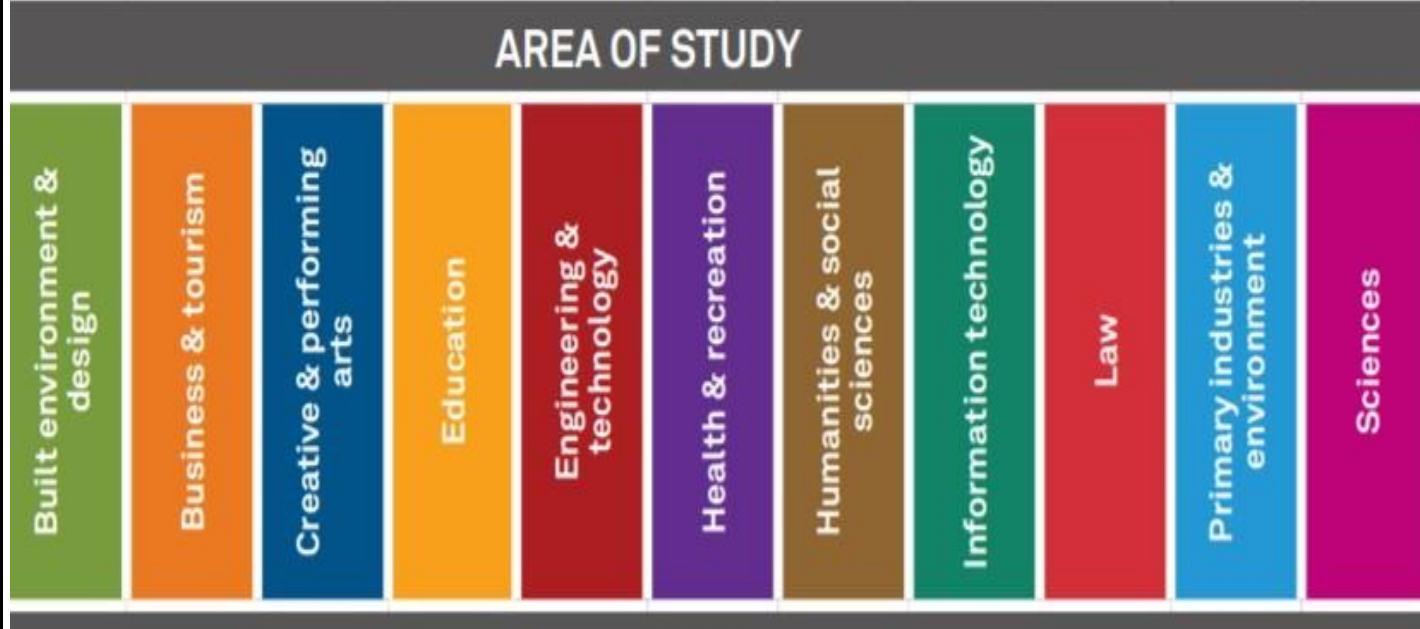
Wayne Betts

0448 795 300

wayneb@tisc.edu.au



Areas of Tertiary Study



Different Types of Tertiary Study

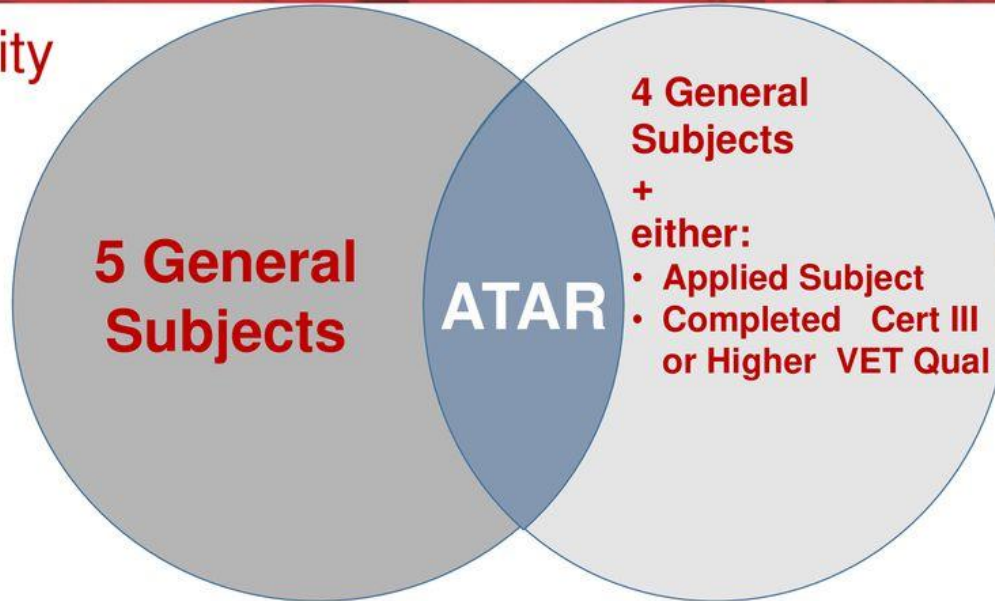
Certificate Qualification	15 years of age or completion of year 10 (whichever comes first)
Diploma	17 years of age or completion of year 12 (whichever comes first)
Bachelor Degree	Lots of different ways
	<ul style="list-style-type: none"> - Audition - Interview - Previous qualifications e.g- certificate, diploma - Preparation course e.g- STEPS Course - ATAR rank + Prerequisites



How do you become eligible for an ATAR?



Eligibility



General / Applied

SOME GENERAL SUBJECTS	SOME APPLIED & VET SUBJECTS
<ul style="list-style-type: none">• English• Literature• General Mathematics• Math Methods• Specialist Mathematics• Modern History• Ancient History• Legal Studies• Physics• Biology• Chemistry• Engineering• Design• Digital Solutions• Accounting• Physical Education• Music• Dance• Visual Art	<ul style="list-style-type: none">• Essential English• Essential Mathematics• Science In Practice• Aquatic Practices• Sport & Recreation• Hospitality Practices• Visual Art in Practice• Music in Practice• Dance in Practice• Social & Community Studies• Engineering Skills• Furnishing Skills• Industrial Graphics• Information, Communication and Technology <p>VET Cert II Business Cert II Skills for Work & Vocational Pathways</p>



ATAR Truths!

Pathway	What does that mean?	Things to consider?
ATAR	Doing 5 or 6 General / ATAR subjects	<ul style="list-style-type: none">• Very “full on” study and assessment work load• To get a competitive ATAR you realistically need to be an A/B results student• Assignments and exams prepare you for what you would expect at University• External Examinations• Science & Maths external exams worth 50%• All other external exams worth 25%



Prerequisites

ENGLISH

No Prerequisites

**MATH
METHODS**

**ENGLISH, MATHS &
SCIENCE**



Name of course	Where the course is	Refer below	English (Units 3 and 4, C) is the most common subject prerequisite. Prerequisites are essential
Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects and minimum overall grade
B Science Majors: Biochemistry; biomedical science; chemistry; geology; zoology. Note: Students complete year 4 by distance education.	Brisbane Distance ed	4F or 8P or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Biology (Units 3 and 4, C) R: General Mathematics

Majors/specialisations: fields of study you can focus on

Note: extra course information

Recommended study is not compulsory for entry

Assumed knowledge is not compulsory for entry

<p>Course title</p> <p>M = Masters degree</p> <p>GradD = Graduate diploma</p> <p>GradC = Graduate certificate</p> <p>B = Bachelor's degree</p> <p>AB = Associate degree</p> <p>AdvD = Advanced diploma</p> <p>D = Diploma</p> <p>C = Certificate</p> <p>For example:</p> <p>B Arts = Bachelor of Arts</p> <p>D Science = Diploma of Science</p>	<p>Duration</p> <p>Duration = the minimum number of Years in which the course can be completed</p> <p>Mode = the way a course is delivered</p> <p>F = full-time on campus</p> <p>P = part-time on campus</p> <p>X = external/online/distance education</p> <p>FL = flexible delivery</p> <p>Refer to page 57 for TAFE Qld study modes.</p>	<p>English</p> <p>Where a course lists 'English (Units 3 and 4, C)' as a prerequisite, it means you must study one of the following General English subjects and achieve a grade of C or higher in Units 3 and 4:</p> <ul style="list-style-type: none"> English English as an Additional Language Literature, or English and Literature Extension. <p>The Applied subject Essential English does not meet the English subject prerequisite.</p>
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STUDENT ATAR PREDICTOR

Please remember that this is based off 2020 information and won't be 100% accurate for the 2021 cohort.

ATAR Prediction Models

General Subject	Raw Score
English	95
Mathematical Methods	95
Specialist Mathematics	95
Legal Studies	95
Chemistry	95
Biology	
Applied Subject / VET	Result
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TEA (5 Score Aggregate)	483.8930816
ATAR Prediction	99.30



STUDENT ATAR PREDICTOR

Please remember that this is based off 2020 information and won't be 100% accurate for the 2021 cohort.

ATAR Prediction Models

General Subject	Raw Score
English	75
Mathematical Methods	75
Specialist Mathematics	75
Legal Studies	75
Chemistry	75
Applied Subject / VET	Result
Aquatic Practices	A
TEA (5 Score Aggregate)	439.3857861
ATAR Prediction	91.75



STUDENT ATAR PREDICTOR

Please remember that this is based off 2020 information and won't be 100% accurate for the 2021 cohort.

ATAR Prediction Models

General Subject	Raw Score
English	60
General Mathematics	60
Music	60
Legal Studies	60
Chemistry	60
Biology	60
Applied Subject / VET	Result
TEA (5 Score Aggregate)	293.8451346
ATAR Prediction	63.80



STUDENT ATAR PREDICTOR

Please remember that this is based off 2020 information and won't be 100% accurate for the 2021 cohort.

ATAR Prediction Models

General Subject	Raw Score
English	45
General Mathematics	45
Music	45
Legal Studies	45
Chemistry	45
Biology	45
Applied Subject / VET	Result
TEA (5 Score Aggregate)	170.0316078
ATAR Prediction	26.45



Subject Selection

Students should continue to choose subjects:

- they enjoy
- that they are good at and get good results
- that are prerequisites for the courses they want to apply for.



ATAR Summary

ATAR Score

- ✓ Calculated on **best 5** subject results for Unit 3 & 4 only
- ✓ Minimum of 4 General subject + 1 Applied or Cert III
- ✓ ATAR given as a numerical ranking of 99.95 (highest) – 40 (lowest)
- ✓ An acceptable ATAR Score at Toolooa SHS would be between **99.95 (highest) to approx. 60.00**. (this would be equivalent to an OP 1-15 in the old Tertiary entrance system)
- ✓ Students achieving **majority A's and some B's** will achieve a competitive ATAR
- ✓ Select General subjects that you enjoy and that you are good at



Key Dates

- Subject information night with HODs & key teachers as well as External programs (CQU & EQIP)- Thursday 16th June 6:00-7:30pm (Shelter)
- Initial Senior Subject Selections (ONEschool Online) Week 10 Term 2
- Final Senior Subject Selections (ONEschool Online) Week 3 Term 3
- Comulsory SET Plan/Senior Enrolment Meetings Week 4-8 Term 3
- Final Subject filtering (based on Year 10 Sem 2 results Week 9-10 Term 4



Key Contacts

For further enquiries please contact one of our Administration staff (ph: 4971 4333)

- Principal: Mr Justin Harrison
- Deputy Principal (Senior Schooling): Mr Mark Thomas
- Deputy Principal (Year 10): Mrs Danielle Willard
- Guidance Officer: Mrs Silke Hetherington or
Mrs Jenny Morris
- HOD Senior Schooling: Mr Darren Boase
- Subject Heads of Department
(see Subject Selection Guide for details)

