





YEAR 11 SUBJECT SELECTION AND PREREQUISITES GUIDE 2024

In the Senior phase of learning, Bundaberg State High School expects all students who graduate to attain a QCE or QCIA. The Senior Education Training Plan (SET Plans) work as a 'road map' to help students achieve learning goals during the senior phase of learning and post school pathways.

With support, students are responsible for driving their success towards their chosen pathways. Planning is a continuous process with an emphasis on selecting a pathway aligned to a students' interests and abilities.

The Subject Selection and Prerequisites guide identifies the minimum grade that needs to be achieved on a Semester report card to support success in the subject. Subject availability is dependent on enrolment numbers. In year 11, students must select '6' subjects/courses.

What pathway will you choose?

	<p>There are 3 main ways to go to UNIVERSITY:</p> <ol style="list-style-type: none"> 1. ATAR eligibility - this is the primary mechanism used nationally for tertiary admissions and indicates a student's position relative to other ATAR eligible students. Queensland ATARs are based on a student's: <ul style="list-style-type: none"> ▪ best five General subject results, or ▪ best results in four General subjects, plus one Applied subject, or ▪ best results in four General subjects, plus one VET qualification at Certificate III or above. <p>To be eligible for an ATAR, students must successfully complete an English subject. Students on a B average or higher in year 10 are suitable for an ATAR pathway into university.</p> 2. Completion of Vocational qualification - Certificate III or higher course as a stand-alone basis for tertiary admission. Students on a C average in year 10 should be studying a Certificate III course as a potential pathway into university. <i>Students must ensure they are aware of the entry requirements of each individual university. A completed Certificate III or IV, or at least one semester of a Diploma or Advanced Diploma will be assigned a selection rank that can be used for university entry. <u>Estimated selection ranks – Certificate III (68*), Certificate IV (74*) and Diploma (82*).</u></i> <small>*Thresholds vary from year to year and by institutions and you will need to refer to each institution's policies regarding VET qualifications for tertiary selection.</small> 3. Bridging Programs offered by Universities post year 12 as an 'alternate' entry into University (for students who have not met prerequisites or achieved the necessary ATAR)
	<p>EMPLOYMENT – students select from a combination of Applied subjects and Vocational subjects. General Maths, General English and/or a Science (check you meet subject prerequisites) may be recommended for students exploring work areas including Electrical and Defence Force.</p> <ul style="list-style-type: none"> ▪ Certificate II qualifications (trade-based) are pre-apprenticeship courses that prepare students for an apprenticeship. Offered at TAFE and RTO's and are VETIS funded. Often delivered offsite one day a week. Not recommended for students who are studying multiple 'General' level subjects' due to absence from school. ▪ Certificate III qualifications in Early Childhood Education and Care, Community Services, Individual Support, Fitness, Education Support can lead to 'job ready' outcomes (minimum qualification for employment in an area of work e.g. child care) <p>Students on this pathway are seeking Apprenticeships, Traineeships and full-time employment. It is recommended that learning continues after leaving school by accessing a range of free and subsidised training offered by the government, e.g. Certificate III Guarantee. Students on this pathway can still access university in the future.</p>

Choosing suitable subjects

To help select the best subjects for you, think about the following:

1. **The jobs you might be interested in.** It is estimated the average Australian will have 13 different jobs in their lifetime.
2. **How can you achieve the job you are interested in?** Do you want to take the direct route or work your way there through different jobs and study? e.g. TAFE, University, Apprenticeship, Industry experience
3. **What subjects support that pathway?** e.g. Universities have prerequisites for many of their courses – e.g. senior science is required for working as a Teacher
4. **Meeting the Year 11 Subject Prerequisites** on your Year 10 Semester 1 Report Card. What is your academic history like?
5. **Looking at the subject guides on the school website.** Know what the topics are that you will be learning and the assessment methods.
6. **Making sure you don't have any duplications.** You will only receive QCE points for one course of study where duplication exists. E.g. Engineering Skills and Certificate II in Engineering Pathways; Hospitality Practices and Certificate II in Hospitality.
7. **Course costs** – during years 11 and 12, some subjects have significant course fees which must be paid prior to commencement, e.g. Certificate III level courses.
8. **Your commitment to the learning and participation required?** Think about the following:
 - a. You need to come prepared for class every lesson, e.g. bring the ingredients in Hospitality Practices or bring your PPE every lesson to Engineering Skills
 - b. You will need to participate in all classes and activities
 - c. What you do outside of school e.g. work, sport – will you be able to do assessments and homework at home? Students seeking a high ATAR should be allocating 2+ hours each day on average to their studies.

Prerequisites & course costs

Prerequisites are designed to support your subject success in Year 11 and 12. Subject costs are approximate and are a guide to plan your pathways. Subject fees will be confirmed on finalisation of your SET Plan.

VET enrolments

Students who are interested in TAFE must check their emails for information on how to apply and when enrolment opens. Students must enrol directly with any external RTO. Direct any questions to the relevant Faculty HOD.

FAQ's

What is the QCE and how do I work towards one?

The Queensland Certificate of Education (QCE) is Queensland's senior school qualification. It is awarded to eligible students (usually at the end of Year 12) by the Queensland Curriculum and Assessment Authority. To be awarded a QCE you must complete a minimum of **20 CREDIT POINTS** from a combination of **learning options**, to a **set standard** (C or better), competency or qualification completion, pass or equivalent, in a **set pattern**, while meeting the **literacy and numeracy requirements** through one of the available learning options

- ✓ core—the senior school subjects most students study, including Certificate II or higher Vocational courses (minimum of 12 credits)
- ✓ preparatory—can include vocational education and training (VET) courses e.g. Certificate I in Construction (maximum 4 credits)
- ✓ complementary – e.g. university subjects while enrolled in school (maximum 8 credits)

More information on QCE eligibility is available: <https://www.qcaa.qld.edu.au/senior/certificates-and-qualifications/qce/eligibility-requirements>

I don't know what I want to do after year 12. What subjects should I study?

If you are not sure what you want to do after Year 12, choose subjects you like or have an interest in and in which you are likely to do well (look at your previous report cards). You need to be realistic about the subjects you choose so you can achieve success.

I want to do a School-based apprenticeship or traineeship. How does this happen?

An apprenticeship usually relates to a trade, e.g. electrician, hairdresser, etc. A traineeship often relates to industries that don't need a trade certificate, e.g. business, retail, hospitality, etc. Under this arrangement, you will work as a paid employee while undertaking a nationally recognised qualification.

To find one, you will need to approach employers to apply for a School-based apprenticeship or traineeship. The school must endorse your proposed work/study arrangement prior to sign up and this becomes part of your school timetable. As a general guide, you will work a minimum of 7.5 hours a week, being either a full day or split shifts. This is not recommended for any students working towards an ATAR pathway. See the Pathways Officer in D09 for more information.

CODE	General (G) Applied (A) VET (V)	SUBJECT/CATEGORY	QCE Credit (up to)	RECOMMENDED YEAR 10 MINIMUM LEVEL OF ACHIEVEMENT/COURSE DETAILS/APPROXIMATE VOCATIONAL FEES
MATHS FACULTY (HOD – Mr Johnson)				
MAS	G	Specialist Mathematics	4	B in Mathematics Extension
MAM	G	Mathematical Methods	4	B in Mathematics Extension
MAG	G	General Mathematics	4	B in Mathematics or C in Mathematics Extension
MAE	A	Essential Mathematics	4	
ENGLISH & LANGUAGES FACULTY (HOD – Ms Currie)				
ENG	G	English	4	C in English and Teacher recommendation
ENE	A	Essential English	4	
JAP	G	Japanese	4	C in Japanese, studied for 3 years
SCIENCE FACULTY – (HOD – Mr O'Brien)				
BIO	G	Biological Science	4	C's in Science, English, Mathematics (inc. Ext)
CHM	G	Chemistry	4	C's in Science, English, Mathematics (inc. Ext)
PHY	G	Physics	4	B's in Science, English, Mathematics or C Mathematics Ext
PSY	G	Psychology	4	C's in Science, English, Mathematics (inc. Ext)
VHA	V	HLT23221 Certificate II in Health Support Services (Yr11)	4	RTO Connect N Grow #40518
VHS	V	HLT33115 Certificate III Health Services Assistance (Yr12)	4	Cert II – VETIS or Fee for Service \$499 (2024 price) Cert III - \$499 (2024 price)
HEALTH AND PHYSICAL EDUCATION FACULTY (HOD - Mr Lee)				
HEA	G	Health	4	C in English
PED	G	Physical Education	4	C in English
AQP	A	Aquatic Practices	4	
REC	A	Sport & Recreation	4	
RRL	A	Sport & Recreation (Rugby League)	4	Involvement in school or club rugby league
VFI	V	SIS30321 Certificate III in Fitness	8	RTO Binnacle Training #31319, 2-year course, laptop and internet connection, (C in a previous HPE or ENG) \$365 + \$55 for First Aid (2024 price)
HUMANITIES AND SOCIAL SCIENCES FACULTY (HOD – Ms Honor)				
AHS	G	Ancient History	4	C in English
MHS	G	Modern History	4	C in English
GEG	G	Geography	4	C in English
LEG	G	Legal Studies	4	C in English
BUS	G	Business	4	C in English
BSQ	A	Business Studies	4	
VBS	V	BSB30120 Certificate III in Business	8	RTO Binnacle Training #31319, C in English. \$265 (2024 price). Laptop and internet connection
THE ARTS FACULTY (HOD - Mr Duxbury)				
DAN	G	Dance	4	C in English, at least 1 year of Dance studied in year 9 or 10
FTM	G	Film, Television & New Media	4	C in English
MUS	G	Music	4	C in English, Music (previously studied music)
ART	G	Visual Art	4	C in English, Visual Art (previously studied art)
VAP	A	Visual Arts in Practice	4	
DRA	G	Drama	4	C in English, C in Drama
DRP	A	Drama in Practice	4	
THE TECHNOLOGIES FACULTY (HOD – Mr Halford)				
BSK	A	Building and Construction Skills	4	
ESK	A	Engineering Skills	4	QCE duplication with MEM20413 Certificate II in Engineering Pathways (TAFE)
FUR	A	Furnishing Skills	4	QCE duplication with MSM20516 Certificate II in Furniture Making Pathways (TAFE)
HPJ	A	Hospitality Practices	4	QCE duplication with SIT20316 Certificate II in Hospitality (TAFE)
GSK	A	Industrial Graphics Skills	4	Laptop and internet connection
ICJ	A	Information and Communication Technology	4	Laptop and internet connection
ECS	A	Early Childhood Studies	4	
VIT	V	ICT30120 Certificate III in Information Technology	8	RTO RIPPONLEA INSTITUTE #21230. Laptop and internet connection \$500*

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VET FACULTY – other courses on/off site through external RTO's (HOD – Ms McGrath)					
VVO	V	CHC34015 Certificate III in Active Volunteering	5	RTO Volunteering Queensland #31319, 1 yr, \$180* + \$55 First Aid	
STU	V	CHC30121 Certificate III in Early Childhood Education and Care	8	RTO Kath Dickson Institute RTO#5394, 2 yrs, C in English, laptop and internet connection, mixed delivery (1 day per month face to face + online), 160 hours work placement www.kdfc.com.au Fee for service \$2000*	
STU	V	10971NAT Certificate IV in Justice Studies	8	Unity College (RTO 32123) 2 yrs. Online delivery. 2 face to face day workshops. \$750* www.uc.qld.edu.au	
STU	V	ACM20121 Certificate II in Animal Care	4	RTO TAFE #0275, 1 yr. Face to face delivery, 1 day a week at TAFE Bundaberg VETIS funded www.tafeqld.edu.au Cert I is a 'preparatory course' and does not count towards core courses of study	
STU	V	AUR20716 Certificate II Automotive Vocational Preparation	4		
STU	V	SHB20116 Certificate II Retail Cosmetics	4		
STU	V	SHB20216 Certificate II Salon Assistant	4		
STU	V	CPC10111 Certificate I Construction	3		
STU	V	CHC22015 Certificate II Community Services (child care stream)	4		
STU	V	UEE22011 Certificate II Electro Technology	4		
STU	V	SIT20421 Certificate II in Cookery	4		
STU	V	11054NAT Certificate II in Plumbing	4		
STU	V	AHC21216 Certificate II in Rural Operations	4		
STU	V	MEM20413 Certificate II Engineering Pathways	4		
STU	V	MEA20518 Certificate II in Aircraft Line Maintenance	4		**QCE duplication with Engineering Skills (Applied)
STU	V	AVI30419 Certificate III in Aviation (Remote Pilot)	6		RTO – Skills Compliance #41382, 1 yr. VETIS funded
STU	V	CHC22015 Certificate II in Community Services		RTO – Skills Compliance #41382, 1 yr. VETIS funded + \$200* student contribution fee www.skillscompliance.edu.au	
STU	V	CHC22015 Certificate II in Community Services		RTO Kath Dickson Institute RTO#5394, 1 yr. VETIS funded. Laptop and internet connection, mixed delivery (1 day per month face to face + online), 100-240 hours work placement. www.kdfc.com.au	
STU	V	TLI20420 Certificate II in Supply Chain Operations	2	RTO – Strategix #31418, 6 moths. VETIS funded.	
STU	V	FBP20117 Certificate II in Food Processing	4	www.strategix.edu.au	
STU	V	MAR20318 Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal) <i>BLOCK TRAINING</i>	4	RTO Sea School #91732, <i>10 days face-to-face learning and assessment</i> in the classroom plus an on-the-job sea service component whilst completing an AMSA task book. Students must obtain First Aid through another RTO. VETIS funded. Final Assessment fee (\$490*), AMSA submission fee (\$155*) and Radio Licence Application fee (\$90*) will be required to gain the industry license, but are not requirements for the award of the MAR20318 Certificate II. www.seaschool.com.au	
STU	V	SIT20116 Certificate II in Tourism <i>BLOCK TRAINING</i>	4	RTO Career Training Institute of Australia #6517, <i>9-day block delivery + 5-day camp</i> , laptop and internet connection www.ctia.edu.au Cert II is VETIS funded, \$150* for excursion	

* price to be confirmed