



Pathways

Pathways - Middle and Senior School YEAR 11 2023 APPLIED VOCATIONAL ATAR





Making Choices!

Dear Students,

Perhaps one of the most exciting things about being in Year 10 is you find yourselves not only wearing a Senior School uniform, but you also find a growing maturity in your approach to your life at school. Along with this, comes the privilege of being able to select even more of your learning program for the next two years. In our daily lives we have become accustomed to a lot of choice – just think of all the chocolate bars or breakfast cereals you could choose from on the supermarket shelves! It's almost too hard to make up your mind. This can have two outcomes:

We expect unlimited choice with everything we choose (which is not possible)

We can't make up our minds as there's too much to choose from. When it comes to subject selection there are a few things I would like you to remember:

1. Consider your passions and strengths

When you choose a course. Look at the SKILLS you will build as a learner and how the course may challenge you to grow as a person (forget what your friends are choosing – they will still be there in breaks and holidays!)

2. Make choices that opens more doors

When you can't decide. You want to keep the future wide open and full of possibility. After all, none of us can predict with certainty what that future will look like.

3. The world has changed.

Courses that existed at University and jobs that were available when your parents' generation were young as you are now, may not even exist today. If they do, they are probably very different from the way they were before.

4. Literacy and Numeracy

Not studying a particular course at school very seldom means you can't study it later in your life (at university or anywhere else). The exception is the important foundation for your future provided by the Maths and English you choose. This is why we make it possible for EVERYONE to choose the best Maths and English course for them by keeping them on the same gridline. Literacy and Numeracy skills development has always underpinned your learning at Calvary and it will continue to do so until you graduate.

5. Choose to build your skills

Finally, I would like to end on a personal note:

- In High School I took only Science subjects and English.
- At University I picked up three languages, continued with English literature (no Science!).
- Then I became interested in Education so I studied a bit about that.
- Later in my life I returned to university study – I learned about Leadership.
- Recently I have been learning about running a business. I've had to study some Law and some Finance.

What did I get from my school days? A love of learning - I learnt the power of being a lifelong learner. I have my school and my parents to thank for this. I wish you well as you take this next exciting step on your learning journey.

Mrs Gostelow

Blessings,
Mrs Gostelow
CEO & PRINCIPAL



Which pathway SHOULD I TAKE?

This is a great question and one which is very important for our students (and their parents) to consider as they enter the senior years of schooling. The information in the following pages will give you a basic snapshot of these types of pathways and show you the wide variety of options our students have when making pathway choices for Years 11 and 12.

Remember, at Calvary, we are keen to be in partnership with you, so if you have questions or queries please bring them to us so we can assist you in making discerning choices.

ATAR *Applied*



ATAR PATHWAY

The ATAR pathway is set up for one specific purpose – to give students a ranking (between 0.00 and 99.95) which will enable them to be sorted and selected for a university pathway based on their subject results. The Queensland Curriculum and Assessment Authority (QCAA) typically categorise their ATAR subjects as ‘General’ subjects and their non-ATAR subjects as ‘Applied’ subjects. The ATAR will be calculated by combining a student’s best five subject scaled scores. Scaled scores will be derived from a student’s subject results as reported to QTAC by the Queensland Curriculum and Assessment Authority (QCAA), using a process of inter-subject scaling. Receiving an ATAR score is not an indication of school completion which is instead measured by a Queensland Certificate of Education (QCE).

What is very important to note, is that an ATAR pathway is heavily academic and successfully achieving a reasonable ATAR score will usually require plenty of study and homework (around three hours per subject per week) and relies on a

student’s ability to successfully pass high pressure examinations. Students need to be aware that all the Mathematics and Science courses for ATAR culminate in externally marked examinations in Term 4 of Year 12 which will measure their knowledge, understanding, and skills from the entire Year 12 course, and these examinations count for 50% of the overall course. Picking the ‘hard’ subjects does not guarantee that students will receive a high ATAR score – you also need to do well in them. A balance of five General subjects, rather than just Science/Maths streams is the typical choice for most students following an ATAR pathway.

APPLIED PATHWAYS

The APPLIED pathway is appropriate for students who are not looking at a tertiary pathway but are instead interested in a range of different and often practical subject areas. Students who choose an Applied pathway are usually focused on achieving their QCE and directly entering the workforce after graduating high school. Applied subjects tend to focus on different skill sets than General subjects,

ATAR *Applied*

and they are not defined by high-pressure externally marked examinations. Assessments are typically practical or reflective and do expect students to cover a year's worth of knowledge/skills in any assignment or examination. ATAR students can choose one Applied subject to count toward their ATAR if they want to (this is outlined later in this booklet).

VOCATIONAL PATHWAYS

The VOCATIONAL pathway is specifically tailored to students who are interested in getting workplace experience whilst at school. At Calvary, we have partnered with a range of Registered Training Organisations (RTOs) to provide our students with a variety of Vocational options which range from academic Vocational options, like a Diploma of Business, to practical options, like a Certificate III in Fitness, to hands-on workplace experience, like an at school traineeship (e.g. a Certificate III in Conservation and Ecosystem Management where you work at the Calvary Agricultural Farm one day per week).

Students pursuing an ATAR or Applied pathway can also include Vocational options as part of their study. Because VET studies are organised in conjunction with external providers, studies in this area will require students/parents to pay some study fees to the provider. Our vocational pathways can be split into internal (on-site) and external opportunities (off-site).

MIXED PATHWAYS

The MIXED pathway is essentially a variety of the above options. You can complete General subjects, alongside Applied subjects, alongside Vocational pathways (although there are some important considerations to note if you are wanting ATAR eligibility) - the decision is up to the student and what they are interested in. While it is important for them to keep their eyes fixed on the future and consider what they may need to complete in high school to successfully pursue study or work after school, there are many pathways that can take them to their goal.



QUEENSLAND CERTIFICATE OF *Education*

A QCE is given to students who gain 20 QCE credits in high school. Essentially this certificate is a recognition by the State of Queensland that students have successfully completed senior school.

WHAT WE COVER

Eligibility requires 20 credit points and each QCAA course contributes 4 points.

A typical **Year 11 student** will complete 6 lines of study, with the aim of finishing school with 24 credit points.

A typical **Year 12 student** that is seeking an ATAR will complete 5-6 General subjects, and provide them with their required 20 credit points.

Successfully completing an Applied pathway of 5 QCAA subjects will provide students with their required 20 credit points.

Successfully completing a mix of QCAA subjects and vocational options will/can provide students with their required 20 credit points. There are some conditions for this pathway to be successful which are outlined on the following page.

Three female students in school uniforms (white short-sleeved shirts, purple ties, and purple skirts) are sitting on a brick wall. They are all wearing grey hats with a green band. The student on the left is smiling and looking towards the camera. The student in the middle is looking directly at the camera. The student on the right is smiling and looking towards the camera. A large white quotation mark is on the left side of the image.

“Every student should strive to be eligible for a QCE by the end of Year 12.”

PROPOSED STAGE 6 SUBJECT LINES

Line	Year 11 Subjects - 2023					
1	General Mathematics	Mathematical Methods	Essential Mathematics			
2	English	Essential English				
3	<i>Legal Studies</i>	Psychology	Drama	<i>Biology</i>	<i>Information Communication Technology</i>	
4	Ancient History	Chemistry	<i>Music</i>	<i>Digital Solutions</i>	<i>Certificate III in Fitness</i>	<i>Hospitality Practice</i>
5	<i>Physical Education</i>	Business	<i>Physics</i>	<i>Design</i>	<i>Industrial Technology Skills</i>	<i>Arts in Practice</i>
6	<i>Agricultural Science</i>	<i>Visual Art</i>	<i>Film, Television & New Media</i>	<i>Specialist Mathematics</i>	Engineering	<i>Tourism</i>
7	Offline: English Extension (Year 12 only)					

Non-timetabled options available to Year 11 students in 2023. Some of our non-timetabled options have a separate fee.



Exceptional Learning • Authentic Discipleship • Vibrant Community

INTERNAL VET STUDY OPTIONS

Cert I in Employment Pathways

Cert III Christian Ministry & Theology

Cert III in Engineering

Cert III Event Management

Cert II Aviation

Diploma of Business

Cert II Tourism

Cert IV in Justice Studies (Virtual)

TRAINEESHIPS

Cert III Business Administration

Cert III Hospitality

Cert III Conservation and Ecosystem Management

Cert III Information, Digital Media & Technology

Cert III Early Childhood Education & Care

Cert III Screen & Media

Cert III Education Support

Cert III Sport & Recreation

Keep an eye on this space as we continue to expand our traineeships.

EXTERNAL TRAINEESHIPS/ APPRENTICESHIPS

Please contact us to chat about external traineeship possibilities

UNIVERSITY/TAFE OPTIONS

We can also offer students a university or TAFE subject in 11/12. This is usually an off-site option as students would attend a different institution one day a week.

STUDY LINE

In Year 11, students will complete six lines of study. A preparation and study line is utilised to accommodate VET courses and traineeships. In Year 12, you are welcome to have a preparation and study line if you would like to focus on your top 5 ATAR subjects.



FINDING A COURSE THAT *Suits me*

Choosing a set of subject lines can be an exciting but sometimes stressful experience. At this stage it may be worthwhile going back and rereading our advice from the front of the booklet on choosing wisely. A balanced education, which is our recommendation for most students, would look something like this:

A Maths

An English

A Science

An Arts

A Humanities

Health or something practical

The suggested study plans (the next few pages) showcase some of the subject choices that your child could make if they want to follow a very specific pathway. Here are some thoughts to help them with their choices, have your child read them before moving forward:

Choose subjects that:

- You like
- You're good at
- You can use to expand your skill set
- You may need for any prerequisites at tertiary
- Keep your options open

If there is a line where you don't like the options, consider:

- Using this line to complete a VET offering (Cert/Diploma/Traineeship)
- Using this line as a study line (in Year 12),
- Choosing an applied option,
- Whether you can use this line to help you complete a TAFE or university subject
- Choosing a subject that will expand an under-developed skill set

- If you are interested in pursuing English Extension in Year 12, you will need to drop a subject line, or you could choose 5 subjects in Year 11 and complete a 12-month VET option, which will give you a line free for Year 12 (and a qualification before you have even started Year 12)

- Even if you decide to go for a straight Maths/Science line, it is still worth having an Arts/Humanities/Health subject as your sixth offering.

- Don't overlook the role of subjects that help you develop soft-skills (communication/people skills) as these are very valuable and desirable in the workplace.

- If you choose a VET option as your sixth subject, you may find it opens employment pathways to you after school while you are studying. For example, completing a Cert III in Early Childhood at school will make you employable to a child-care centre.

- Make sure you choose subjects that will maximise your opportunity to get a QCE (i.e. don't choose subjects that will be too difficult for you). The grades you are currently getting in Year 10 should help inform your decision making.

If you make a choice that doesn't suit, you can change subjects in senior, but it is best to do this sooner rather than later. Remember to be eligible for a QCE you have to successfully complete three courses from start to finish. If you are unsure or want some advice about the options, come and chat to us!

REMEMBER, YOUR YEAR 11 AND 12 SUBJECT LINES DO NOT DEFINE YOUR FUTURE!

Remember, your Year 11 and 12 subject lines do not define your future! The vast majority of tertiary options either do not have a Year 11 and 12 subject version (e.g. political science) and many do not have set prerequisites outside of literacy and sometimes a single Science subject (although this is different for most tertiary STEM options). Use subjects in Year 11 and 12 to expand your practical and thinking skill sets and don't forget the power of doing something that you enjoy!



WHO AM I?

Dare to begin

“ Each child invests in a personal learning journey designed to explore passion, and develop deep thought along with creative problem solving. ”

WHO AM I? *Dare to begin*

Mathematician

ATAR

SUGGESTED STUDY PLAN

- Mathematical Methods
- English
- Psychology
- Digital Solutions
- Physics
- Specialist Maths



The Scientist

ATAR

SUGGESTED STUDY PLAN

- Mathematical Methods
- English
- Biology
- Chemistry
- Physics/Physical Education
- Agricultural Science



The Scholar

ATAR

SUGGESTED STUDY PLAN

- General Mathematics
- English
- Drama
- Ancient History
- Business
- Visual Art
- English Extension (Year 12)



The Entrepreneur

ATAR

SUGGESTED STUDY PLAN

- General Mathematics
- English
- Legal Studies
- Diploma of Business
- Business/Design
- Film, Television & New Media



The Technie

ATAR

SUGGESTED STUDY PLAN

- Mathematical Methods
- English
- Information Communication Technology
- Digital Solutions
- Cert III IT Traineeship
- Engineering



Sport Star

ATAR

SUGGESTED STUDY PLAN

- General Mathematics
- English
- Psychology or Drama
- Certificate III in Fitness OR Traineeship in Sports and Recreation
- Physical Education
- Agricultural Science



WHO AM I? *Dare to begin*

The Active Student

NON-ATAR

SUGGESTED STUDY PLAN

- Essential Mathematics
- Essential English
- Drama
- Cert III Fitness
- Physical Education
- Tourism



Workplace Ready Student

NON-ATAR

SUGGESTED STUDY PLAN

- Essential Mathematics
- Essential English
- Information Communication Technology
- Hospitality Practice
- Arts in Practice
- Traineeship in Early Childhood



The Event Planner

NON-ATAR

SUGGESTED STUDY PLAN

- Essential Mathematics
- English
- Drama
- Hospitality Practices
- Diploma of Business
- Tourism



Still unsure

ATAR

SUGGESTED STUDY PLAN

- General Mathematics
- English
- Biology
- Ancient History
- Design
- Film, Television & New Media



Fearlessly *Authentic* Learners



CALVARY
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centre
for **innovative**
learning design