

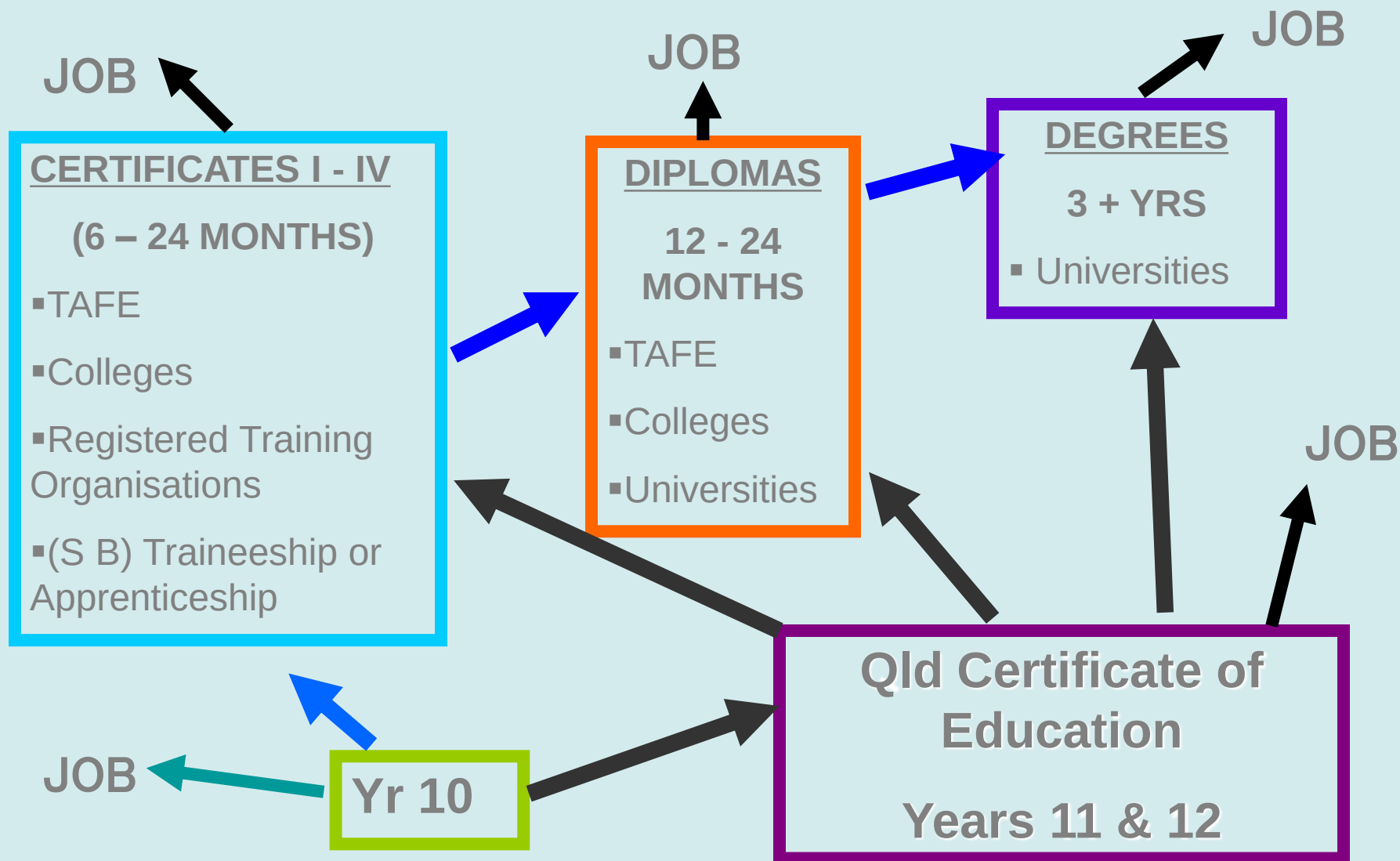
# COOKTOWN STATE SCHOOL - *Careers: Parent Information Session*



# Today we will discuss:

- **SET Plans** (Senior Education & Training Plan)
- **QCE** (Qld Certificate of Education)
- **ATAR** (Australian Tertiary Admission Rank)
- **QTAC** (QLD Tertiary Admission Centre)
- **Study Skills Tips**
- **Career Development Links**

# Australian Qualifications Framework & Pathways



# WHAT IS A SET PLAN?

- Your SET Plan will show what you **plan to do** in your Senior Schooling phase of learning (Yr 11 & 12) in order to achieve your education, training and career **goals**! It is like your individual road map to your future!
- There are 6 parts to your SET plan including
  - Intended Learning
  - Personal Goal
  - Careers & Courses
  - Subject Selection
  - Strategies
  - Monitoring & review

**NEEDS TO BE COMPLETED BY THE END OF YEAR 10!**

Cooktown State School

# Senior Education and Training Plan

John Smith

EQ ID:

LUI:

Gender:

Age:

Date of Birth:

Year Level:

Roll Class:

House:

Previous School:

Parent/Guardians:

Residential Address:

Signature of Parties:

Name

Signature

Date

Student

Parent/Guardian

Parent/Guardian

Staff Member

John Smith State School

Year 10

SET Plan

Roll Class: 10J

## Intended Learning

### 1 After Year 10, I intend to:

- ☒ Continue my studies at this school  
☐ Continue my studies at another school  
Name of School \_\_\_\_\_  
☐ Continue my studies at a Registered Training Organisation (RTO)  
☐ Leave school and get a job (25 hours or more per week)  
☐ Other: \_\_\_\_\_

### 2 While at school I also intend to:

- ☐ Combine work and study  
☐ Combine some studies at school with training with a Registered Training Organisation  
☒ Combine study at school with University study  
☐ Continue studies until I get a job  
☐ Combine some studies at school with a school-based apprenticeship or traineeship

### 3 While at school I am aiming to achieve:

- ☒ Queensland Certificate of Education  
☒ ATAR  
☐ Certificate I  
☒ Certificate II  
☐ Certificate III  
☐ Certificate IV  
☐ Diploma  
☐ Advanced Diploma  
☐ VET Statement of Attainment  
☐ Queensland Certificate of Individual Achievement  
☐ IB Diploma  
☐ Full-time employment (25 or more hours)  
☐ Stay in recognised learning for 2 years after turning 16 or finishing Year 10  
☐ Stay in recognised learning until turning 17

### 4 When I leave school my preferred pathway includes:

- ☐ Work  
☐ Traineeship  
☐ Apprenticeship  
☐ TAFE  
☒ University  
☐ Defence  
☐ Other: \_\_\_\_\_

# Cooktown State School



Year 10

## My Personal Plan

Name: \_\_\_\_\_

### What to talk about in the interview

This is not a test!! You may have notes and documents to refer to during the interview so that you mention all important points necessary to get your ideas across. This shows that you are organised and have put thought and research into the task. Below is an example interview script you can utilise.

Good morning/afternoon \_\_\_\_\_. I would like to introduce you to my  
(parent/carer) - \_\_\_\_\_ (name).

I have a copy of my SET Plan, my report card and my LOA data for you to look at. (Hand material to interviewer).

I am really interested in a \_\_\_\_\_ pathway.

(ATAR/University/work/Enterprise Pathway).

When I finish school I hope to have the skills to train/work as a \_\_\_\_\_.

To achieve this I need to complete \_\_\_\_\_

(discuss the courses/subjects you will need to choose to make this happen).

My current LOA data for Maths is \_\_\_\_\_

My current LOA data for English is \_\_\_\_\_

My current LOA data for Science is \_\_\_\_\_

I got these results because \_\_\_\_\_

The subject that I am doing the best in is \_\_\_\_\_ and my LOA in this subject is \_\_\_\_\_.

I really enjoy the subject of \_\_\_\_\_ that I am doing at the moment.

I study for \_\_\_\_\_ hours per day/week at the moment.

My total number of days absent is \_\_\_\_\_, which means my percentage attendance is \_\_\_\_\_% of this, \_\_\_\_\_ of these are unexplained absences. I have missed this much time because \_\_\_\_\_.

I believe my academic achievement on my report card is, on average, at a \_\_\_\_\_ standard. To make my pathway achievable for me, by the end of the year I will work to improve \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.  
(What do you have to do this year to make your pathway work for you?).

These are the subjects that I have chosen (hand over the subject selection form). I meet the prerequisites for \_\_\_\_\_. Therefore, I can do \_\_\_\_\_ but I am ineligible for \_\_\_\_\_ subjects.

How much will it cost me to do these subjects next year?

Do I need to sign anything else on that form Ms/Sir?

Thank you for working with me to develop my pathway, is there anything else that I need to do now?

# Topics that may be discussed

- Level of Achievement for subjects
- Attendance
- Student Career Goals
- Possible Barriers to achieving goals
- University Pre-requisites
- Strength and Weaknesses

# What to Bring

- Subject selection form
- Year 10 'My Personal Plan' booklet - Goals completed
- Copy of your SET PLAN (printed from OneSchool) - *School can print this!*
- *A copy of a Career Assessment (online report or Self-Directed Career Search completed at school)*
- *Parent/Guardian + Student + School Staff member*

# SET PLAN BOOKING TIMES

## 2020 Cooktown SS P-12 SET Plan Booking Sheet

Student Name: \_\_\_\_\_

Assigned to: Deputy Principal or GO&HOD

Parent Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Please provide two options rated first choice (1) and second choice (2) |

### Term 4 Week 3

| Available Times | Monday 19 <sup>th</sup><br>October | Tuesday 20 <sup>th</sup><br>October | Wednesday 21 <sup>st</sup><br>October | Thursday 22 <sup>nd</sup><br>October | Friday 23 <sup>rd</sup><br>October |
|-----------------|------------------------------------|-------------------------------------|---------------------------------------|--------------------------------------|------------------------------------|
| 8.30am – 9am    |                                    |                                     |                                       |                                      |                                    |
| 9am – 9.30am    |                                    |                                     |                                       |                                      |                                    |
| 9.30 – 10 am    |                                    |                                     |                                       |                                      |                                    |
| 10 -10.30am     |                                    |                                     |                                       |                                      |                                    |
| 10.30-11am      |                                    |                                     |                                       |                                      |                                    |
| 11-11.30am      |                                    |                                     |                                       |                                      |                                    |
| 11.30am – 12pm  |                                    |                                     |                                       |                                      |                                    |
| 12 – 12.30pm    |                                    |                                     |                                       |                                      |                                    |
| 1pm – 1.30pm    |                                    |                                     |                                       |                                      |                                    |
| 1.30pm – 2pm    |                                    |                                     |                                       |                                      |                                    |
| 2.30pm – 3pm    |                                    |                                     |                                       |                                      |                                    |
|                 |                                    |                                     |                                       |                                      |                                    |
| 3.30 – 4pm      |                                    |                                     |                                       |                                      |                                    |
| 4-4.30pm        |                                    |                                     |                                       |                                      |                                    |
| 4.30 – 5pm      |                                    |                                     |                                       |                                      |                                    |

### Term 4 Week 4

| Available Times | Monday 26 <sup>th</sup><br>October | Tuesday 27 <sup>th</sup><br>October | Wednesday 28 <sup>th</sup><br>October | Thursday 29 <sup>th</sup><br>October | Friday 30 <sup>th</sup><br>October |
|-----------------|------------------------------------|-------------------------------------|---------------------------------------|--------------------------------------|------------------------------------|
| 8.30am – 9am    |                                    |                                     |                                       |                                      |                                    |
| 9am – 9.30am    |                                    |                                     |                                       |                                      |                                    |
| 9.30 – 10 am    |                                    |                                     |                                       |                                      |                                    |
| 10 -10.30am     |                                    |                                     |                                       |                                      |                                    |
| 10.30-11am      |                                    |                                     |                                       |                                      |                                    |
| 11-11.30am      |                                    |                                     |                                       |                                      |                                    |
| 11.30am – 12pm  |                                    |                                     |                                       |                                      |                                    |
| 12 – 12.30pm    |                                    |                                     |                                       |                                      |                                    |
| 1pm – 1.30pm    |                                    |                                     |                                       |                                      |                                    |
| 1.30pm – 2pm    |                                    |                                     |                                       |                                      |                                    |
| 2.30pm – 3pm    |                                    |                                     |                                       |                                      |                                    |
|                 |                                    |                                     |                                       |                                      |                                    |
| 3.30 – 4pm      |                                    |                                     |                                       |                                      |                                    |
| 4-4.30pm        |                                    |                                     |                                       |                                      |                                    |
| 4.30 – 5pm      |                                    |                                     |                                       |                                      |                                    |

Please ring the office to make a booking, Bookings will be allocated to DP Cherryl Perry or GO Trent & HOD Jodie.

# Queensland Certificate of Education



To gain a **QCE**  
students need

an **AMOUNT**  
of **LEARNING**

20 credits

at a **SET STANDARD**

Sound Achievement,  
Pass or equivalent

in a **SET PATTERN**

at least 12 credits  
from completed  
Core courses of study



an additional 8 credits  
from a combination of  
any courses of study



meet literacy and  
numeracy requirements.

## Working towards a QCE

### About the QCE

The Queensland Certificate of Education (QCE) is Queensland's senior schooling qualification.

- The QCE is awarded to eligible students — usually at the end of Year 12.
- Students can still work towards a QCE after Year 12 or if they leave school.
- Learning options are grouped into four categories (*see opposite*).
- The QCE offers flexibility in what, where and when learning occurs.

### How the QCE works

To achieve a QCE a student needs 20 credits in a set pattern.

- At least 12 credits must come from completed Core courses.
- Additional 8 credits can come from a combination of any courses.
- Students must achieve a Sound, Pass or equivalent to receive QCE credits.
- Literacy and numeracy requirements must be met (*see opposite*).

### Planning a QCE pathway

QCE planning usually starts in Year 10.

- A Senior Education and Training (SET) Plan is developed to map a student's future education and/or employment goals and their QCE pathway.
- Learning options include senior school subjects, vocational education and training, apprenticeships and traineeships, university subjects completed while at school, recognised workplace learning, certificates and awards.
- Students choose their own QCE pathway — there are hundreds of possible course combinations.
- Students can plan their QCE pathway and track their progress towards a QCE in their learning account on the Student Connect website at [www.studentconnect.qcaa.qld.edu.au](http://www.studentconnect.qcaa.qld.edu.au)

## For more information

There are a number of ways a student can gain a QCE.

The QCE Handbook provides information about:

- credit for partial completion of courses of study
- credit transfer for intrastate, interstate and overseas transfers
- conceded semesters for subjects exited at a Limited Achievement
- student learning accounts
- relaxation of completed Core requirements
- notional Sound in a subject for meeting literacy and numeracy requirements
- recognised studies.

Visit [www.qcaa.qld.edu.au](http://www.qcaa.qld.edu.au) for a copy of the handbook

## Learning options and credit values

|             | COURSE                                                                                           | CREDIT                                                                                                              |
|-------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| CORE        | <b>CORE courses:</b> usually undertaken by students in the senior phase of learning              | At least 12 credits must come from completed Core courses. At least 1 credit undertaken while enrolled at a school. |
|             | Authority or Authority-registered subjects                                                       | Per course (4 semesters) 4                                                                                          |
|             | Subjects assessed by a Senior External Examination                                               | 4                                                                                                                   |
|             | VET Certificate II, III or IV qualifications (includes school-based traineeships)                | Certificate II<br>Certificate III & IV 5, 6, 7 or 8                                                                 |
|             | School-based apprenticeships that incorporate on-the-job training                                | Certificate III competencies Up to 2<br>On-the-job component 4                                                      |
|             | Recognised international learning programs                                                       | Per course 4                                                                                                        |
| PREPARATORY | <b>PREPARATORY courses:</b> generally used as stepping stones to further study                   | A maximum of 6 credits can contribute.                                                                              |
|             | VET Certificate I qualifications                                                                 | (Max. of 2 qualifications can count) 2 or 3                                                                         |
|             | Employment skills development programs approved under the VET Act 2000                           | (Max. of 1 program can count) 2                                                                                     |
|             | Re-engagement programs                                                                           | (Max. of 1 program can count) 2                                                                                     |
|             | Recognised certificates and awards                                                               | As accredited by QCAA                                                                                               |
| ENRICHMENT  | <b>ENRICHMENT courses:</b> add value or complement Core courses of study                         | A maximum of 8 credits can contribute.                                                                              |
|             | Recognised certificates and awards                                                               | As accredited by QCAA                                                                                               |
|             | Recognised structured workplace or community-based learning programs                             | As accredited by QCAA                                                                                               |
|             | Learning projects — workplace, community, self-directed                                          | 1                                                                                                                   |
|             | Authority extension subjects, such as English Extension                                          | 2                                                                                                                   |
|             | Career development: A short course senior syllabus                                               | 1                                                                                                                   |
| ADVANCED    | <b>ADVANCED courses:</b> go beyond senior secondary schooling                                    | A maximum of 8 credits can contribute.                                                                              |
|             | One or two-semester university subjects completed while enrolled at a school                     | One-semester subject 2<br>Two-semester subject 4                                                                    |
|             | Units of Competency contributing to VET diplomas or advanced diplomas while enrolled at a school | Up to 8 credits (1 credit per competency)                                                                           |
|             | Recognised certificates and awards                                                               | As accredited by QCAA                                                                                               |

## Literacy and numeracy requirements

The QCE offers students a range of options to satisfy the literacy and numeracy requirements, including:

- at least a Sound Achievement in one semester of a QCAA-developed English and Mathematics subject
- at least a Sound Achievement in QCAA-developed short courses in literacy and numeracy
- a Pass grade in a literacy and numeracy course recognised by the QCAA
- at least a C on the Queensland Core Skills (QCS) Test
- at least a 4 for an International Baccalaureate examination in English and Mathematics
- completion of FSK20113 Certificate II in Skills for Work and Vocational Pathways.

# QCE

- **Major qualification** at the end of Year 12
- Priority is for all senior students to leave with a **QCE**

**Requires an amount of learning at a set standard**

- 20 credits\* to be eligible
- C standard or equivalent
- must meet literacy and numeracy requirements

***Simply .....***

5 subjects passed

x 4 credits per subject

= 20 QCE points

# Mary

| Subject        | Units studied |   |       | Category of Learning | Credits |
|----------------|---------------|---|-------|----------------------|---------|
|                | 1             | 2 | 3 & 4 |                      |         |
| English        | S             | S | B     | CORE                 | 4       |
| General Maths  | U             | S | B     | CORE                 | 3       |
| Chemistry      | S             | S | B     | CORE                 | 4       |
| Modern History | S             | U | C     | CORE                 | 3       |
| HPE            | S             | S | B     | CORE                 | 4       |
| Biology        | S             | S | B     | CORE                 | 4       |
| TOTAL CREDITS  |               |   |       |                      | 22      |

Lisa will receive her QCE because she has achieved 20 QCE points in a SET Standard

The importance of completing and being awarded a year 10 VET Subject. 'Safety Gap'

Bart Simpson –QCE Pathway

| Subject               | Units studied               |   |       | Category of Learning | Credits |
|-----------------------|-----------------------------|---|-------|----------------------|---------|
|                       | 1                           | 2 | 3 & 4 |                      |         |
| Essential English     | S                           | U | C     | CORE                 | 3       |
| Essential Mathematics | U                           | S | C     | CORE                 | 3       |
| Cert II Visual Arts   | 100% Competencies completed |   |       | CORE                 | 4       |
| Cert II FSK           | 100% Competencies completed |   |       | CORE                 | 4       |
| Cert II Hospitality   | 50% complete                |   |       | CORE                 | 2       |
| Aquatic Practices     | S                           | S | B     | CORE                 | 4       |
| Cert II CALM          | 100% Competencies completed |   |       | CORE                 | 4       |
| TOTAL CREDITS         |                             |   |       |                      | 24      |

Bart will receive a QCE because he achieved 20 QCE credit points at a SET standard



| Subject          | Units studied               |   |       | Category of Learning | Credits |
|------------------|-----------------------------|---|-------|----------------------|---------|
|                  | 1                           | 2 | 3 & 4 |                      |         |
| English          | S                           | S | A     | CORE                 |         |
| Specialist Maths | U                           |   |       | CORE                 |         |
| General Maths    |                             | S | B     | CORE                 |         |
| Visual Art       | S                           | S |       | CORE                 |         |
| HPE              |                             |   | D     | CORE                 |         |
| Physics          | S                           | S |       | CORE                 |         |
| Cert II FSK      | 100% Competencies completed |   |       | CORE                 |         |
| TOTAL CREDITS    |                             |   |       |                      |         |

Will this student receive a QCE certificate?

## Ned Flanders

| Subject           | Units studied               |   |       | Category of Learning | Credits |
|-------------------|-----------------------------|---|-------|----------------------|---------|
|                   | 1                           | 2 | 3 & 4 |                      |         |
| Essential English | S                           | S | A     | CORE                 |         |
| Essential Maths   | U                           | S | C     | CORE                 |         |
| Cert II Business  | 100% Competencies completed |   |       | CORE                 |         |
| Design            | S                           | S |       | CORE                 |         |
| Furnishing Skills | S                           | S | A     | CORE                 |         |
| Cert II CALM      | 100% Competencies completed |   |       | CORE                 |         |
| Cert II FSK       | 100% Competencies completed |   |       | CORE                 |         |
| TOTAL CREDITS     |                             |   |       |                      |         |

Will Ned receive his QCE certificate?

# (Draft) 2021 Subject Selection - Year 11 & 12

| University Pathway/<br>ATAR Pathway                                                                                                                                                                                            | Line 1            | Line 2                   | Line 3                                                                                  | Line 4                | Line 5              | Line 6                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|-----------------------------------------------------------------------------------------|-----------------------|---------------------|----------------------------------------|
| General Subjects                                                                                                                                                                                                               | English           | General Maths            | *Chemistry                                                                              | *Physical Education   | *Food and Nutrition | *Biology                               |
|                                                                                                                                                                                                                                |                   | Mathematical<br>Methods  | Modern History                                                                          | *General Visual Art   |                     | *Design                                |
|                                                                                                                                                                                                                                |                   |                          | *SDE Elective                                                                           | *SDE Elective         | *SDE Elective       | *SDE Elective                          |
|                                                                                                                                                                                                                                |                   |                          |                                                                                         |                       |                     |                                        |
| <b>Work Pathway</b><br> Certificate Courses<br> Applied Subjects | Essential English | Essential<br>Mathematics | *Cert II Conservation<br>& Land Management<br>(12 months)<br>(offered in year 11 or 12) | Furnishing Studies    | *Aquatic Practices  | *CERT II/III Visual Arts               |
|                                                                                                                                                                                                                                |                   |                          | *Certificate II<br>Hospitality<br>(12 Months)<br>(offered in year 11 or 12)             | *CERT II/III Business | *Fashion            | *Applied Sport &<br>Recreation Studies |

\* Subject Cost involved

# School-based Apprenticeships and Traineeships

Not provided by the school but rather are positions created by employers. Ms Perry will be notified of positions as they become available. Students are encouraged to register an interest in SBAs and SBTs with the school. Students must be pro-active in sourcing SBA/SBT in addition to the school support.

**School Based Apprenticeships** enable students to complete part of an apprenticeship over the two years of senior school and then it is normally converted to a full time apprenticeship at the end of year 12.

**School Based Traineeships** are normally for 1-2 years duration and terminate at the end of year 12. The school will assist students to access these opportunities once a position becomes available through other agencies and employers.

# School of Distance Education

- Variety of subjects
- Strong Study Skills
- Student must be obtaining the following
  - ✓ 90% Attendance
  - ✓ B+-A in English
  - ✓ B--A in Science and/or
  - ✓ DP approved
  - ✓ Fee involved



# Cairns Distance Education

## Senior Subjects

### General Subjects

- English
- General Mathematics
- Mathematical Methods
- Specialist Mathematics
- Biology
- Chemistry
- Physics
- Geography
- Ancient History
- Modern History
- Legal Studies
- Business
- Health
- Digital Solutions
- Indonesian (General External)
- Italian
- Japanese
- Chinese
- Chinese Extension
- French
- German
- Dance
- Visual Art

### Applied Subjects

- Essential English
- Essential Mathematics
- Social & Community Studies
- Information and Communication Technology
- Hospitality Practices
- Science in Practice
- Tourism
- Visual Arts in Practice

### Preparatory Courses

- Literacy Short Course (Sem 2 only)
- Numeracy Short Course (Sem 2 only)

# Cairns Distance Education

## 2021 VET Certificate Courses

| Course                                                    | Can start course at the beginning of | Typical course completion time                                                                                         |
|-----------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Certificate I Information, Digital Media and Technology   | Year 10, 11 or 12                    | One Year course, to be completed by early Term 4 if Term 4 reporting and certification is expected.                    |
| Certificate I in Business                                 | Year 10, 11 or 12                    | One Year course, to be completed by early Term 4 if Term 4 reporting and certification is expected.                    |
| Certificate II in Skills for Work and Vocational Pathways | Year 10 or 11                        | Two Year course, to be completed by early Term 4 of the second year if Term 4 reporting and certification is expected. |
| Certificate III in Business                               | Year 10 or 11                        | Two Year course, to be completed by early Term 4 of the second year if Term 4 reporting and certification is expected. |

# Brisbane SDE

## Learning Area — Science.....

- G** Biology .....
- G** Chemistry .....
- G** Physics .....
- G** Psychology .....
- A** Science in Practice .....

## Learning Area — Languages.....

- G** Chinese .....
- G** Chinese Extension .....
- G** French .....
- G** German .....
- G** Japanese .....
- G** Spanish .....

## Learning Area — The Arts .....

- G** Dance .....
- G** Music .....
- G** Music Extension .....
- G** Visual Art .....
- A** Media Arts in Practice .....
- A** Music in Practice .....
- A** Visual Arts in Practice .....

## Learning Area — Humanities and Social Sciences (HASS)....

- G** Aboriginal and Torres Strait Islander Studies .....
- G** Accounting .....
- G** Ancient History .....
- G** Economics .....
- G** Geography .....
- G** Legal Studies .....
- G** Modern History .....
- G** Philosophy and Reason .....
- A** Business Studies .....
- A** Religion and Ethics .....
- A** Social and Community Studies .....
- A** Tourism .....

## Learning Area — Technologies.....

- G** Design .....
- G** Digital Solutions .....
- G** Food and Nutrition .....
- A** Information and Communication Technology .....



## 2020 ATAR Presentation

QTAC | CHOOSE  
THE FUTURE

## 1. What is QTAC?

### QTAC is:

- A not-for-profit organisation
- Owned by seven Queensland universities

### What do we do?

- Provide information about tertiary study and courses
- Receive and process approximately 75,000 applications per year
- Make offers in 1,700 tertiary courses on behalf of 16 institutions
- From 2020: calculate and award ATARs.





## 2. Terminology in the new QCE System

# Units of Study

### Unit 1 and Unit 2:

- Represent the formative years of study.
- Developmentally less complex than Units 3 and 4.
- The results in Units 1 and 2 will not be provided to QTAC.
- Will not be included in the calculation of the ATAR.

## 2. Terminology in the new QCE System

# Units of Study

### Unit 3 and Unit 4:

- Represent the summative years of study.
- Students undertake the 3 internal and 1 external assessments in Units 3 and 4 (administered by QCAA).
- This will lead to the overall raw subject result to be provided to QTAC for scaling, and from which the ATAR will be calculated.



### 3. Overview of the ATAR

# What is the Australian Tertiary Admission Rank (ATAR)?

Primary mechanism 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 30.00 will be expressed as "30 or less".

Will be calculated by QTAC for entry into courses in 2021.

Is the new standard pathway to tertiary study in QLD.



### 3. Overview of the ATAR

The Queensland Certificate of Education (QCE) and the ATAR (Australian Tertiary Admission Rank) are different and have a different purpose.



#### **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.



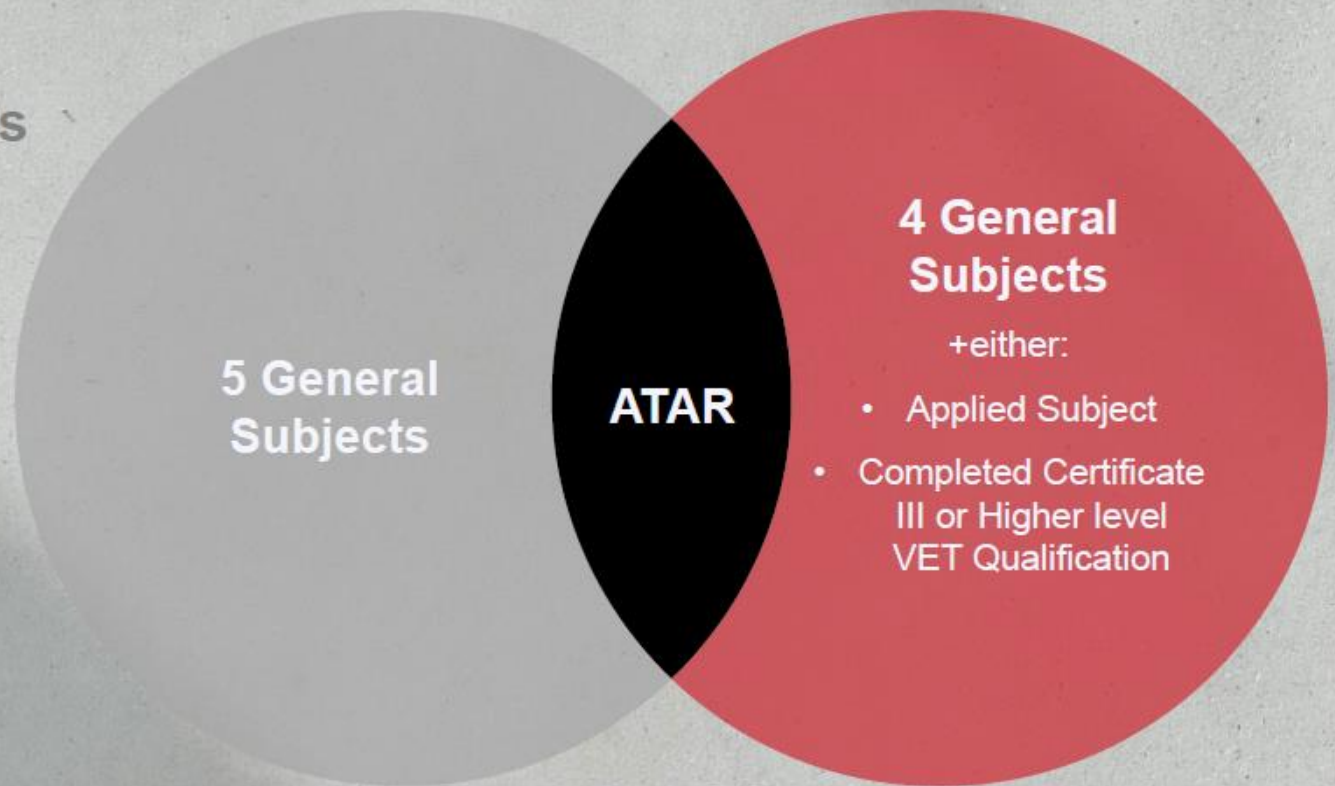
#### **ATAR**

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.

For questions about the QCE, including assessment and subject results, please contact [www.qcaa.qld.edu.au](http://www.qcaa.qld.edu.au)

### 3. Overview of the ATAR

# ATAR requirements



### 3. Overview of the ATAR

Students must successfully complete one of the following:

- English
- English as an Additional Language
- English & Literature Extension
- Literature
- Essential English

Successfully complete = 'C' letter grade.

No specific subjects are mandated inclusions in the ATAR.



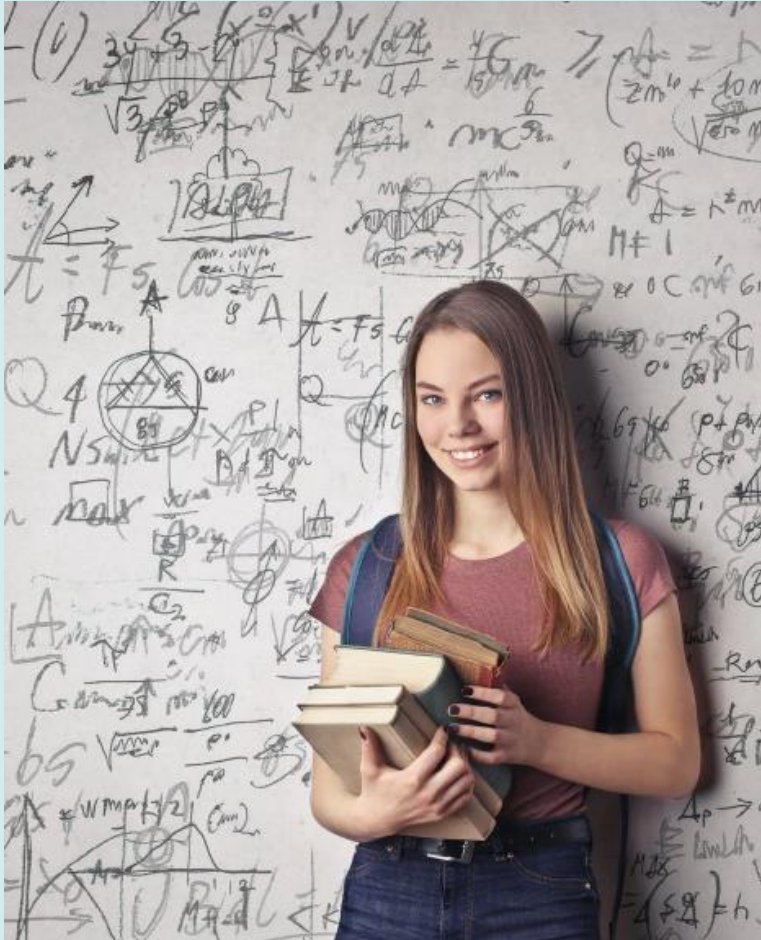
# Examples of Study Patterns for ATAR

English  
General Maths  
Chemistry  
Physical Education  
Food and Nutrition  
Biology

English  
Mathematical Methods  
Modern History  
Visual Art  
Aquatic Practices

English  
Mathematical Methods  
Chemistry  
Certificate III Business  
Design

English  
Mathematical Methods  
Modern History  
Physical Education  
Food and Nutrition  
Cert III Visual Arts



### 3. Overview of the ATAR

## Accumulating Results

- Most students will follow a traditional pattern of accumulating their results over two years of study in Grades 11 and 12
- ATARs can be calculated based on results from five consecutive years
- One eligible subject a year over a five year period would qualify for an ATAR.

#### 4. Inter-subject Scaling

## Scaling – Overview

**Scaling is necessary so that student results in different subjects can be compared fairly:**

- Students can study thousands of different combinations of subjects in their senior schooling. Scaling ensures that students are neither advantaged nor disadvantaged based on the subjects they choose.
- The process adjusts the raw results in each subject to take account of how well students achieve in their subjects and how difficult it is to achieve a particular result in the subject relative to achievements in all other subjects.



## 5. Calculation of ATARs

How are ATARs calculated and awarded?



## 5. Calculation of ATARs

**Step 1:** The results in Units 3 and 4 are added together by QCAA at the completion of each subject.

**Step 2:** QCAA provides these overall raw subject results and completed VET qualifications to QTAC

**Step 3:** QTAC undertakes the subject scaling process

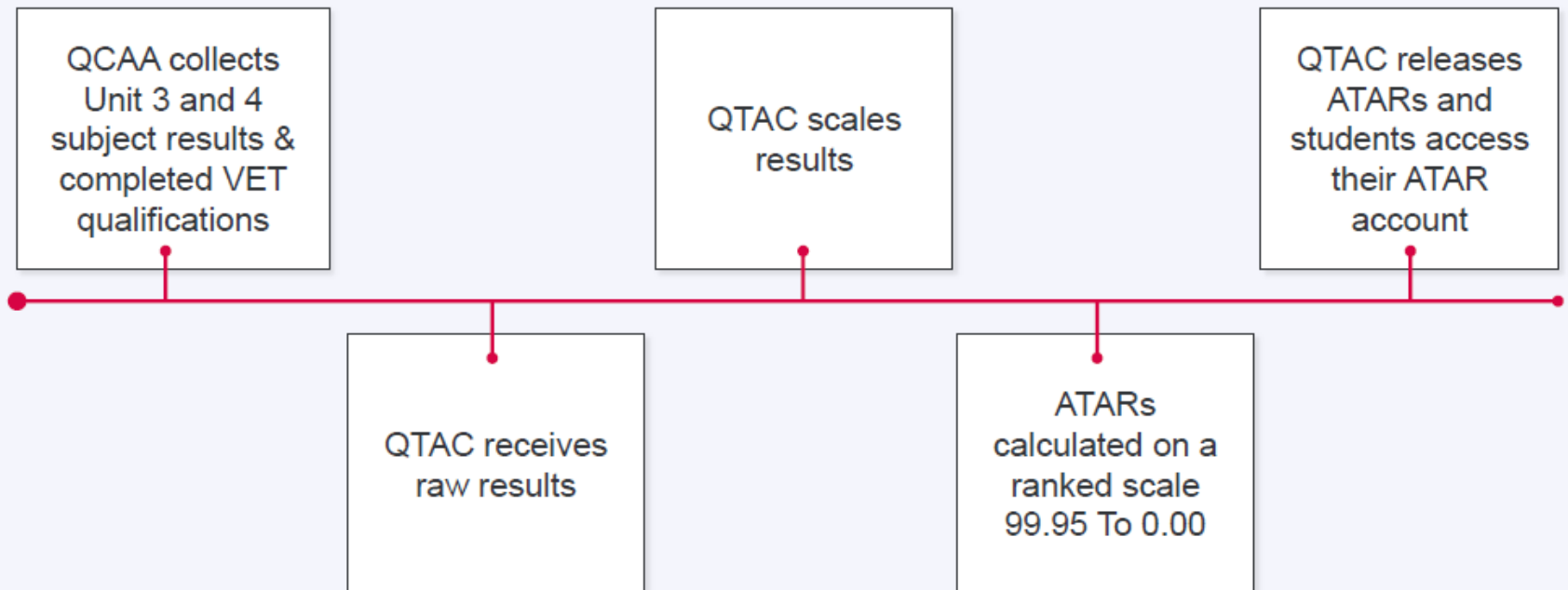
**Step 4:** The best 5 scaled subject results (from eligible inputs) are added together for each student  
= **Best 5 Subject Aggregate**

**Step 5:** Students are placed in a descending order of merit based on their Best 5 Subject Aggregates

**Step 6:** Students are allocated into the 2000 ATAR bands

For more information about the allocation model used, please refer to *Calculating the ATAR in Queensland* found at [www.qtac.edu.au/atar](http://www.qtac.edu.au/atar)

## Sequence of Events



## 5. Calculation of ATARs

# Accessing the ATAR

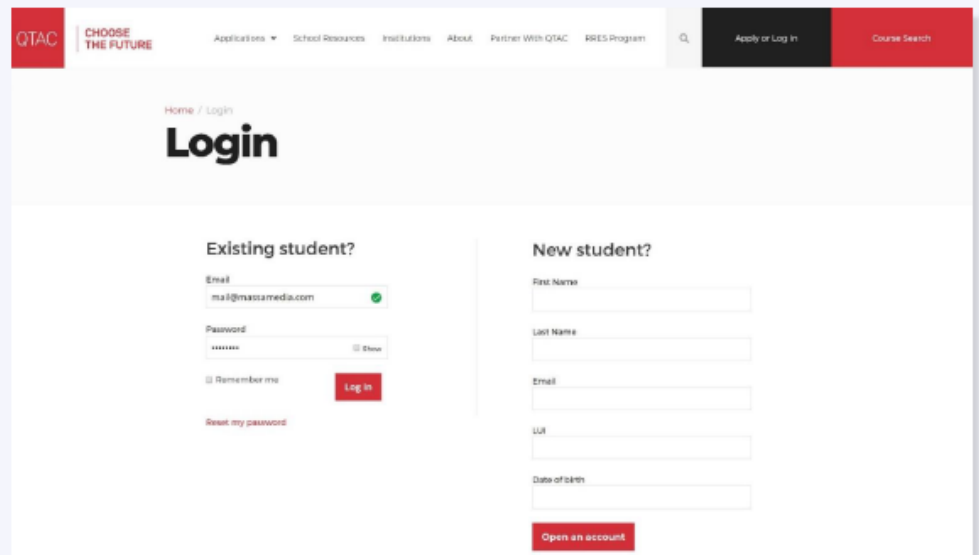
Each year, the ATAR will be communicated to eligible Yr 12 students using a purpose-built ATAR portal.

The ATAR release is an online release ONLY.

There will be a facility to print the ATAR results notice.

### For 2020 Yr 12s:

- Yr 12s can open their ATAR account with QTAC when admissions open on 4th August.
- the ATAR will be released on 19 December, the same day and time as the QCAA Results.



The screenshot shows the QTAC website's login page. The header includes the QTAC logo, the slogan 'CHOOSE THE FUTURE', and navigation links for Applications, School Resources, Institutions, About, Partner With QTAC, and BRES Program. There are also links for 'Apply or Log In' and 'Course Search'. The main content area is titled 'Home / Login' and features a large 'Login' heading. Below this, there are two sections: 'Existing student?' and 'New student?'. The 'Existing student?' section has fields for Email (with a green checkmark icon) and Password (with a 'Show' icon), a 'Remember me' checkbox, a 'Reset my password' link, and a red 'Log in' button. The 'New student?' section has fields for First Name, Last Name, Email, UEN, and Date of birth, followed by a red 'Open an account' button.

## 5. Calculation of ATARs

# Adjustment factors

ATARs will be based on the actual subject results achieved by students which have been scaled

Adjustment Factors (EAS, subject, etc) will continue to be applied after the ATAR is calculated

QTAC will continue to administer Adjustment Factor schemes which have been determined by individual institutions



## 7. Subject Prerequisites

# Subject Prerequisites – Course Entries

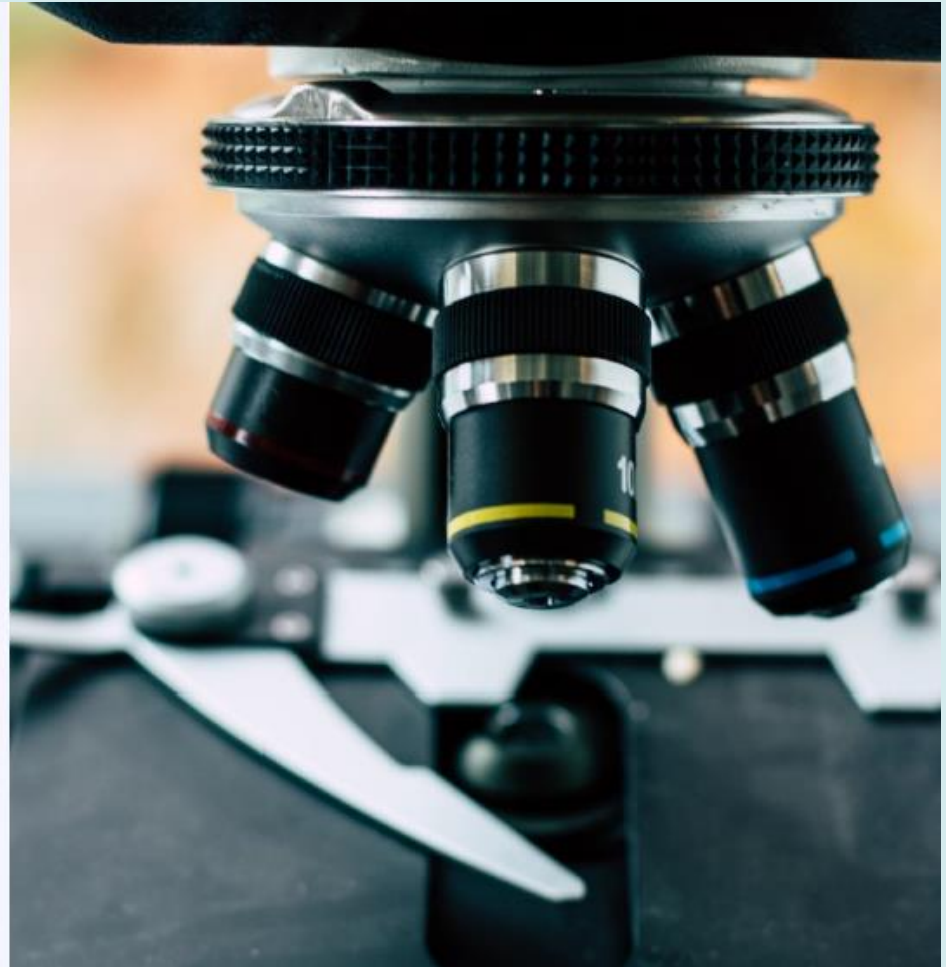
**Subject (Units 3 and 4, Letter Grade).**

**For example:**

English (Units 3 and 4, C)

Physics (Units 3 and 4, C)

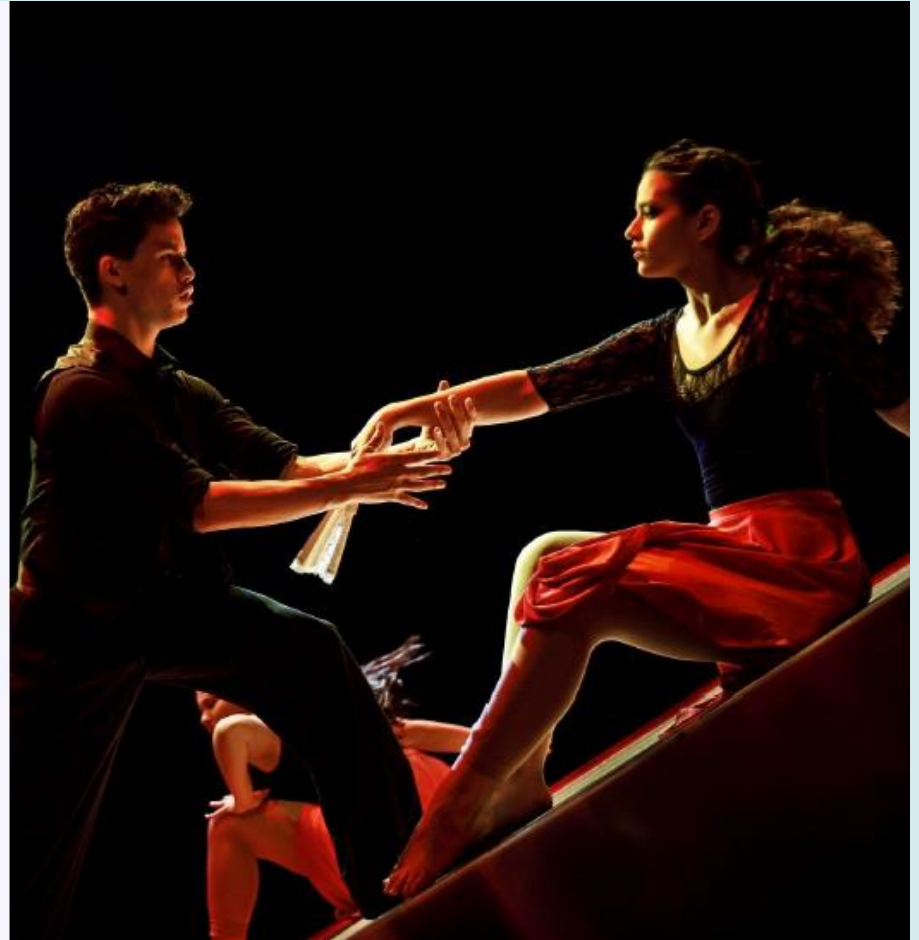
Mathematical Methods (Units 3 and 4, C)



# VET for tertiary entrance

Completed Vocational Education and Training (VET) courses will continue to be used for tertiary entrance in two ways:

1. VET incorporation into ATAR; and/or
2. VET as the basis of admission



# How will VET be included in the ATAR?

Each VET qualification level will have a single scaled score that can be included in the student's ATAR.

Cert III in Hospitality and Cert III in Lab Skills will have the same scaled score, regardless of duration or content.

A scaled score for a VET Diploma will be higher than a Certificate IV, which in turn will be higher than a Certificate III.

## 9. Rumours, myths and legends...

### Rumour:

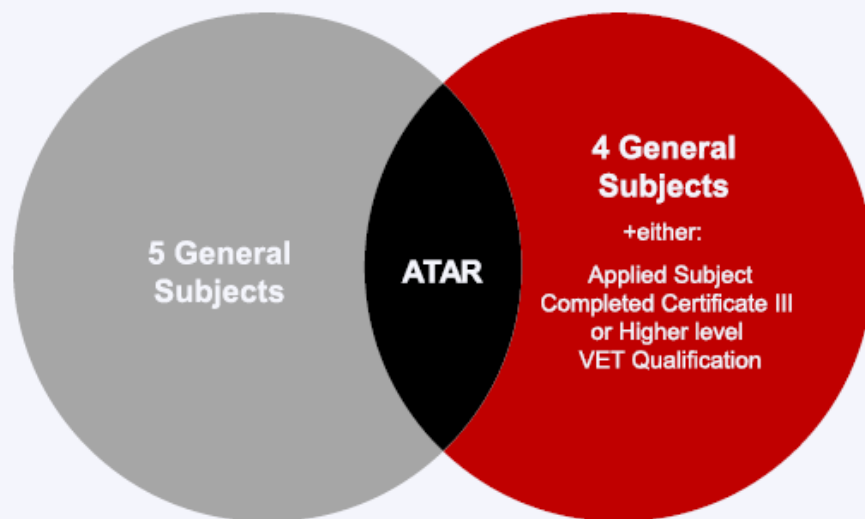
The Queensland ATAR can include other inputs like IB subjects, Music and Dance qualifications, Certificate I and II qualifications...

### Reality:

The ATAR can only include:

- General subjects
- Applied Subjects, and
- Completed VET qualifications at Certificate III level and higher.

The ATAR must include at least 4 General subjects.



## 9. Rumours, myths and legends...

### Rumour:

Less challenging Mathematics subjects scale better for ATARs.

### Reality:

The difficulty of a subject has nothing to do with how well it will scale!

How a subject scales is dependent on the achievement of students in all their subjects (including their Mathematics subject).



## 9. Rumours, myths and legends...

### **Rumour:**

It is possible to game the system to get the highest ATAR

### **Reality:**

The ATAR is entirely data-driven.

ATAR is a rank, so if a student's results places them in the top percentile then they will get the top ATAR.



9. Rumours, myths and legends...

## Myths & Legends:

Can certain subjects like Physics increase a student's ATAR?

## Reality: **NO**

A student can only maximise their ATAR by performing well in their subjects.

## Myths & Legends:

What pattern of subjects will guarantee an ATAR of 99.95?

## Reality: **No pattern will**

The ATAR is entirely data driven, so if a student's results place them in the top percentile, then they will get the top ATAR.



9. Rumours, myths and legends...

## Myths & Legends:

I will only get an ATAR if I apply to QTAC for tertiary entry.

## Reality: **NO**

QTAC will calculate an ATAR for all students who have qualified for an ATAR even if they are not applying for tertiary entry.

## Myths & Legends:

I will not qualify for an ATAR so higher education is closed off to me.

## Reality:

Some tertiary courses are accessible without a formal tertiary ranking like ATAR. There are other pathways to tertiary study, including via VET.

# 'ATAR' or 'No ATAR'?

## This is often the question!

- If you are seriously thinking about going to Uni after Year 12 then being ATAR eligible makes a lot of sense.
- If you are interested in VET or Apprenticeships or traineeships you don't need to be ATAR eligible and you can choose subjects that will help you achieve these goals.
- If you like reading and writing assignments and you know you are academic then you would probably enjoy an ATAR course...
- If you are uncertain about Uni but doing well in your Year 10 subjects, you should consider it but be aware that you can apply for Uni courses if you are not ATAR eligible.

**ATAR**

**Calculated By QTAC**

**Measure of position compared  
to others**

**Subject Scaling applies**

**No Common Test**

**Australia Wide**



## Year 10 JCU Experience

- **Monday 23<sup>rd</sup> November**
- \$90 pp (bus, lunch, dinner & accommodation)
- Mr Kirk will provide more information in Term 4

- Stay overnight on campus at John Grey Hall (Cairns)
- Attend Course information sessions with JCU lecturers
- Experience 'Uni Life'
- Learn more about JCU courses



# What should you be doing now?

Use online tools such as:

- <https://joboutlook.gov.au>
- <https://myfuture.edu.au/bullseyes>
- <https://www.myskills.gov.au/>
- <https://www.aapathways.com.au/students>
- <https://study.une.edu.au/ci/documents/detail/2/c-l-landing-fivestars-future-2017-tri2-mff>
- Research Career trends
- Job security vs job satisfaction
- Discuss advantages and disadvantages of different working environments and conditions

# Some considerations

- Research what the QTAC pre-requisites are for University courses..... it will save you lots of \$\$\$ and time. Refer to 2022 QTAC Pre-req book (Mr Kirk can help you with this).
- Do your research on job pre-requisites (Are you colour blind or have a specific medical condition?)
- You will be disadvantaged if you change subjects in Year 11 & 12. Do your research (talk to teachers and current Year 11 & 12 students now to get feedback).
- Don't worry about what subjects/careers/pathways your friends are choosing, do subjects YOU are interested in & good at!
- Go into your SET Plan meeting prepared



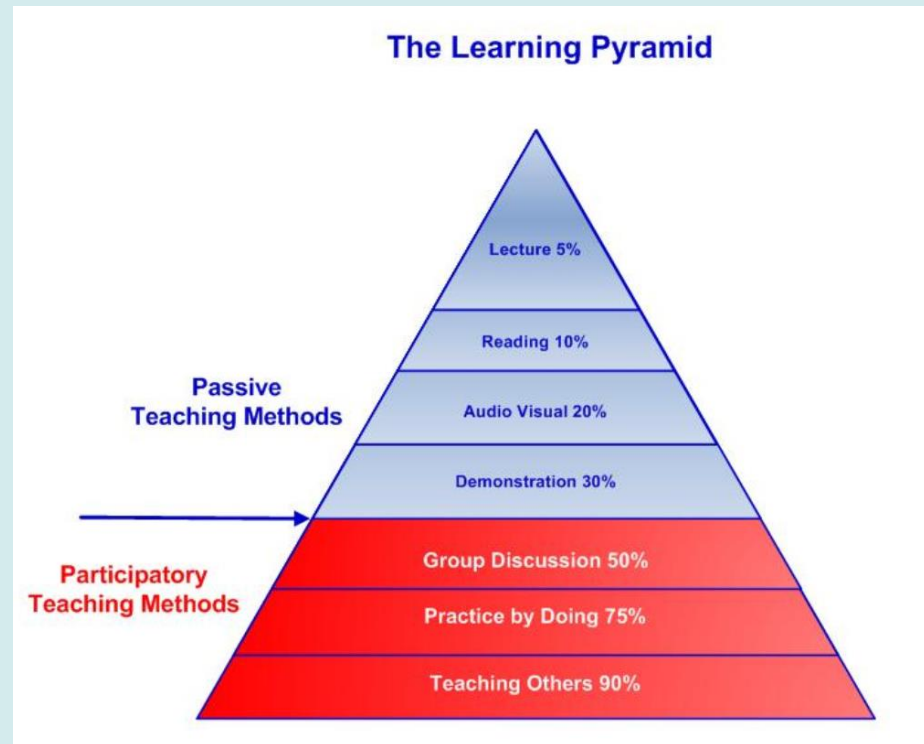
# Get Organised - Time Management is Essential

- Create a plan for
  - The semester
  - The term
  - The week
  - Individual sessions
- Assessment will tend to be due in blocks due to QCAA requirements
- Term 1 - week 7 - 9
- Term 2 - week 8 - 10
- Term 3 - week 4 - 7
- Term 4 - external exams
  - week 4 - 7

# Listening and Notetaking

- Active listening, while listening ask yourself:
  - What are the key points
  - How does this relate to previous knowledge
  - Does this make sense
  - How is this helpful/how can it be used
- Need to get the entire message and remember it up to 12 months (or more) later
- Retention is assisted by good notetaking.

# Listening on its own is not enough



Long term retention rates based on method of delivery/interaction.

<https://thepeakperformancecenter.com/educational-learning/learning/principles-of-learning/learning-pyramid>

# Notetaking/review of work

- Notes should be:
  - Written clearly during the lesson - preferably as a summary in students own words rather than rote copying from board
  - Reviewed and expanded upon as soon as possible after class
- Other summary books/notetaking can be helpful as a guide for long term revision such as
  - Formula/example book for maths
  - Glossary book for English/history

# Retention of Knowledge

- To remember you must revisit material many times
  - Notetaking in class
  - Review of notes following lesson
  - Completing related questions in class/for homework
- Topics should be reviewed regularly throughout the term, semester, year
  - Create concept maps linking topics throughout term/semester
  - Redoing/completing worksheets/questions/activities
- Particularly important for maths/science subjects with exams that cover all of unit 3 and 4 topics

# Additional resources

- Multiple websites deal with this
- School diary has a study skills section that students can use as a self reflection and also a planner for time management
- Deakin University has a Year 11 and 12 study skills section
  - <https://www.deakin.edu.au/students/studying/year-11-and-12-study-skills>

# The Yr.12 Formal

## Criteria

- >90% attendance
- Actively learning in school
- Submission of all assessment and exams
- QCE or QCIA eligibility
- COVID Conditions
- This is not the reason you enrol and remain in senior schooling
- Cap on tickets



# QUESTIONS