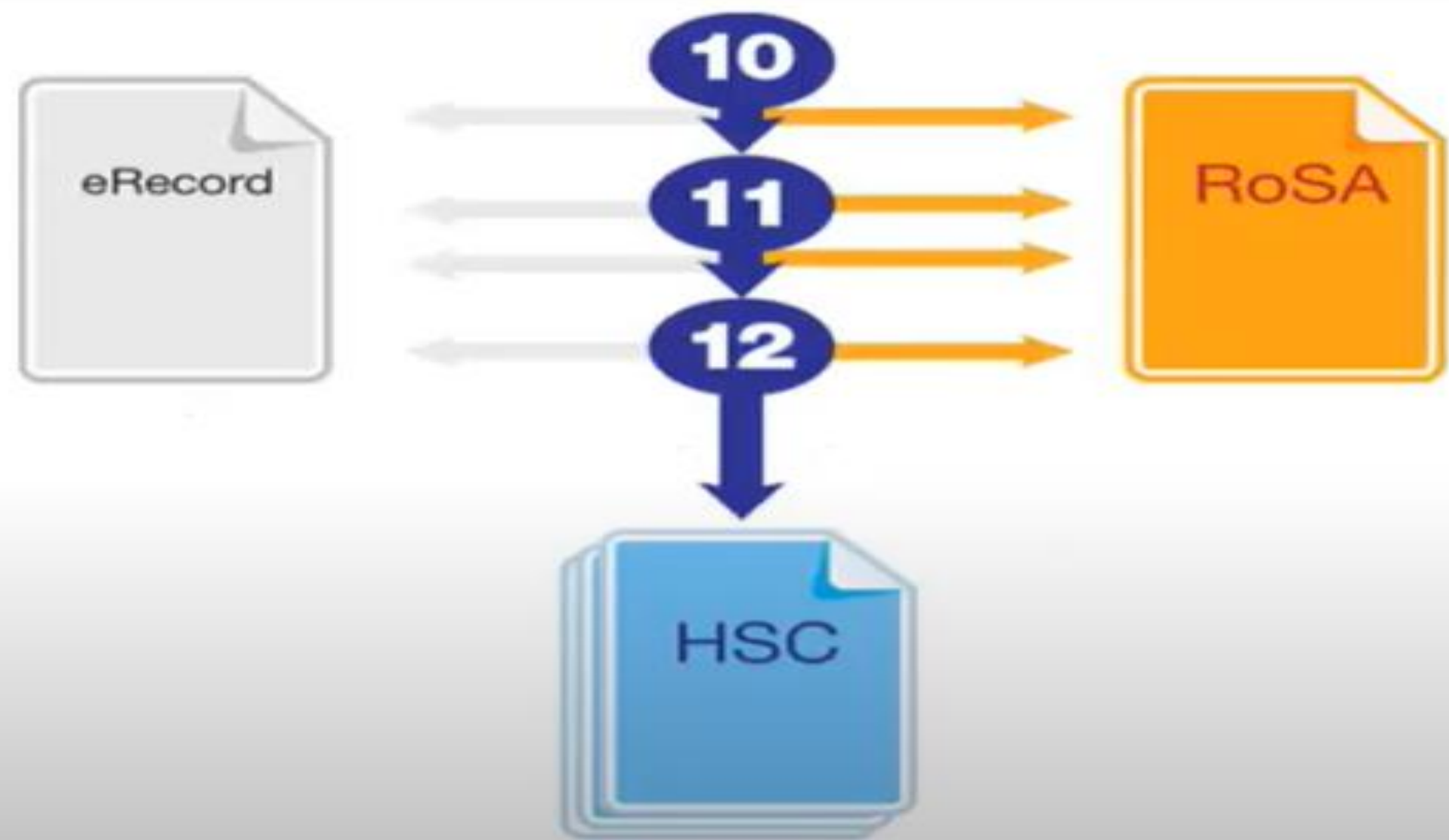




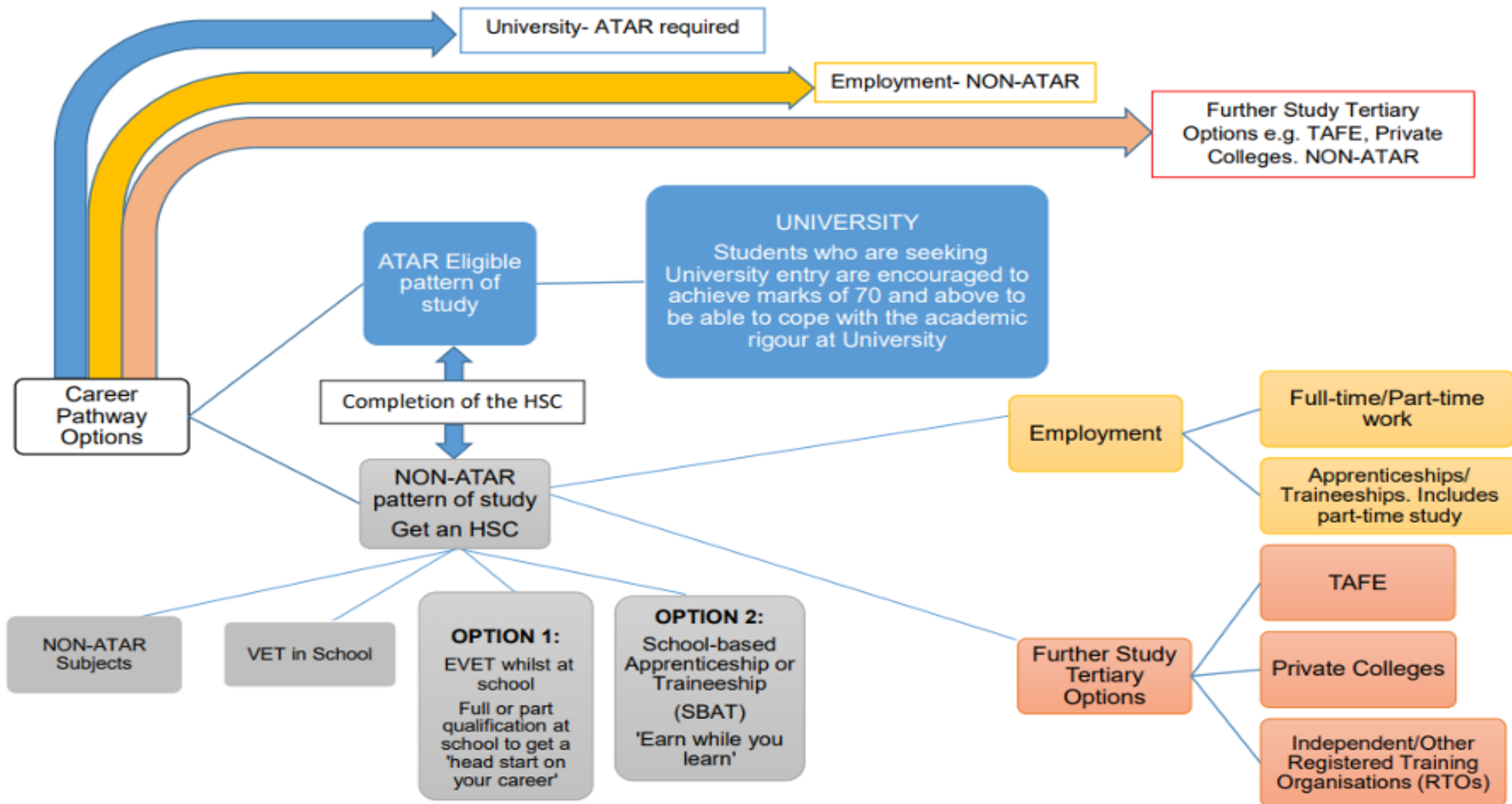
Subject Selection Advice

ADVICE FOR YEAR 10 STUDENTS

Record of School Achievement (ROSA)



Pathways through School and Beyond- A Guide to Selecting the Right Pathway



Do I have to complete my HSC to leave school?

- Legislation requires students to complete school through to Year 10 and then to continue in either education or training or full time paid employment, or combination of both until at least age 17.

- This may include:

- Paid work (25hrs or more)

- Combination of (25hrs) education and work (ie an apprenticeship)

Time to choose your HSC subjects? Don't stress.

In Year 10 you will select the courses that you will study for the next two years.

This is an exciting time with many choices available. The following guidelines will help you make the best possible decisions.



To consider.....

When picking subjects:

- Can = Does it suit your own abilities, commitment and effort – will you succeed in it?
- Need = Will it support the career pathway you might choose when you leave school?
- Want = Is it what you really enjoy an interest in?

Don't choose subjects based on:

- What your friends are doing
- Your belief that particular teachers are teaching it
- A view to drop it at the end of Year 11
- Beware of courses with projects – ie SAC, Drama, Visual Arts, Music



1. Identify your end goal



Set aside some time to imagine what you would like to do after you finish school, whether you plan to work or study.

To study at university, you must select ATAR courses in Years 11 and 12.

Even if you're not sure whether tertiary study is for you, selecting ATAR courses will allow you the flexibility to change your mind down the track.

2. Consider your abilities and interests

Choosing courses you enjoy and perform well in will give you the best chance of achieving a better HSC/ high ATAR and gaining access to university.

Avoid choosing a course simply because it scales well. If you don't get good marks, scaling won't make much difference.



2. Consider your abilities and interests



WHAT DO YOU LIKE TO DO?

Think about the type of person you are and your interests. Do you like:

- doing things outside or inside?
- helping others?
- working with technology?
- organising things?
- talking to people?
- finding out how things work?
- being original and creative?
- working on your own?
- working with others?

2. Consider your abilities and interests

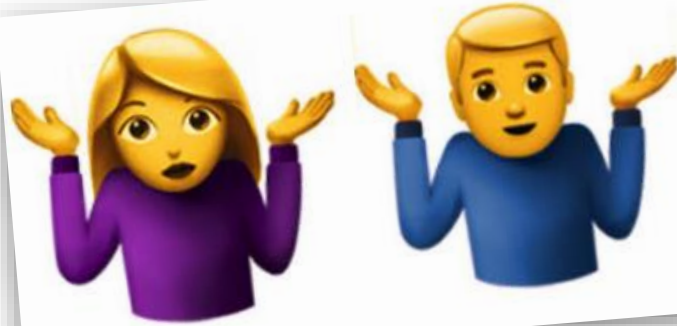


WHAT ARE YOU GOOD AT?

- Think about your academic skills and interests.
- What subjects are you good at?
- What do you enjoy studying? Often these are the same because you do well at subjects you enjoy and are interested in.
- Investigate the types of jobs that use these subjects as key parts of what they do.
 - ◆ For example, being good at geography could lead you to a job as a town planner, tour guide, cartographer or civil engineer.
 - ◆ Being good at languages could lead you to a job as a customs officer, foreign affairs and trade officer, language teacher or translator, or you could work in an importing and exporting business.

Also consider what you're good at outside school. What extracurricular activities do you do? If you're good with pets, find out about jobs involving animals.

How to decide?



Recognise that this is an important decision time, and honestly ask yourself the following questions:

Which subjects are available (at KHS)?

Which subjects interest me?

Which subjects so far do I perform well in?

Which subjects do I need for further study?

Firstly, as a senior student next year, you must know the difference between the following organisations

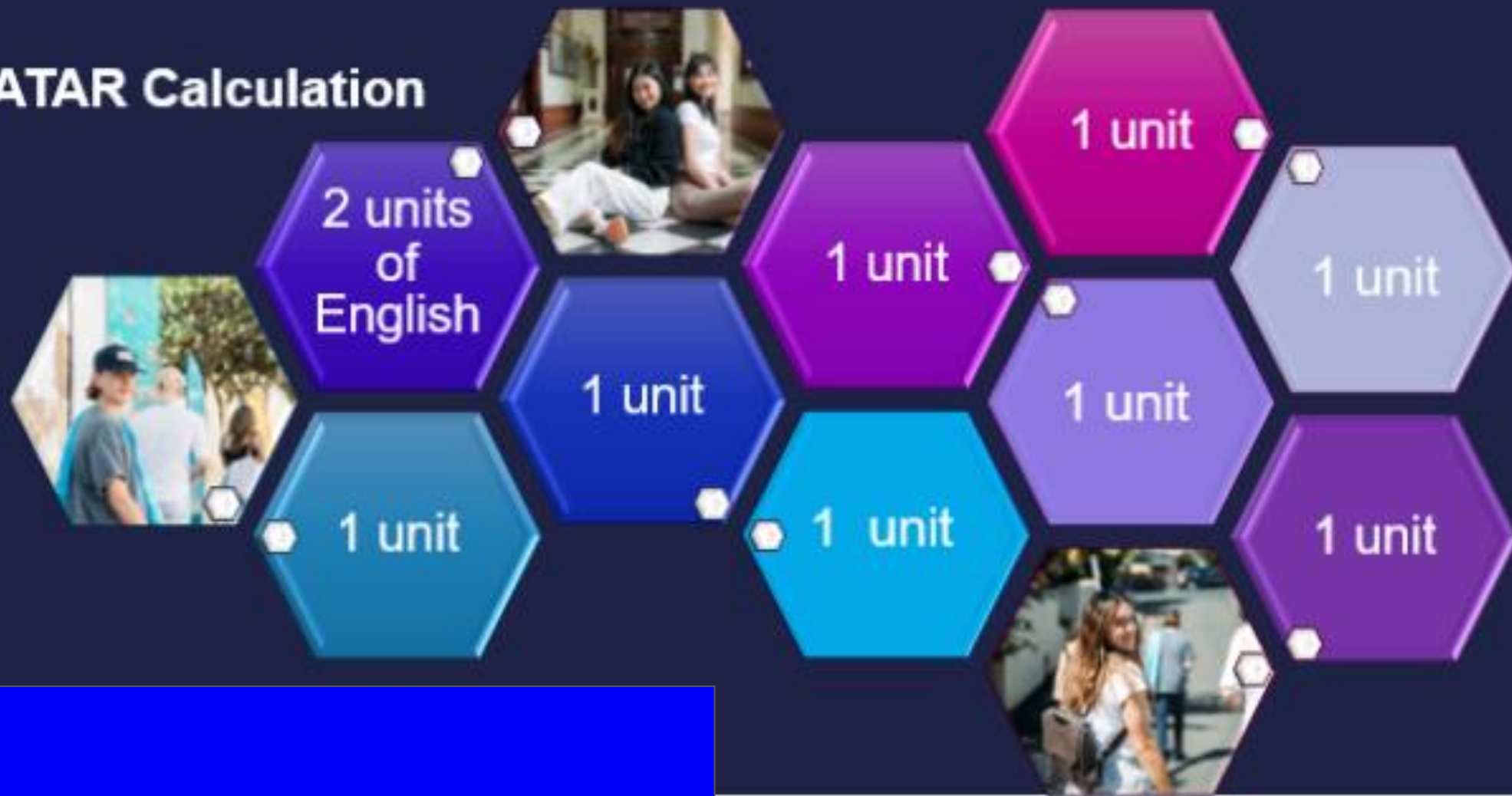
DIFFERENCE BETWEEN UAC & NESAS

NESA	UAC
Calculates HSC marks	Calculates the ATAR
Moderates assessment marks to take away the difference between schools	Scaled raw marks to take away the difference between patterns of study
Reports HSC marks to NSW HSC students	Reports the ATAR to NSW HSC students
Overseas NSW K-12 school Curriculum	Processes university applications on behalf of participating institutions

HSC vs ATAR

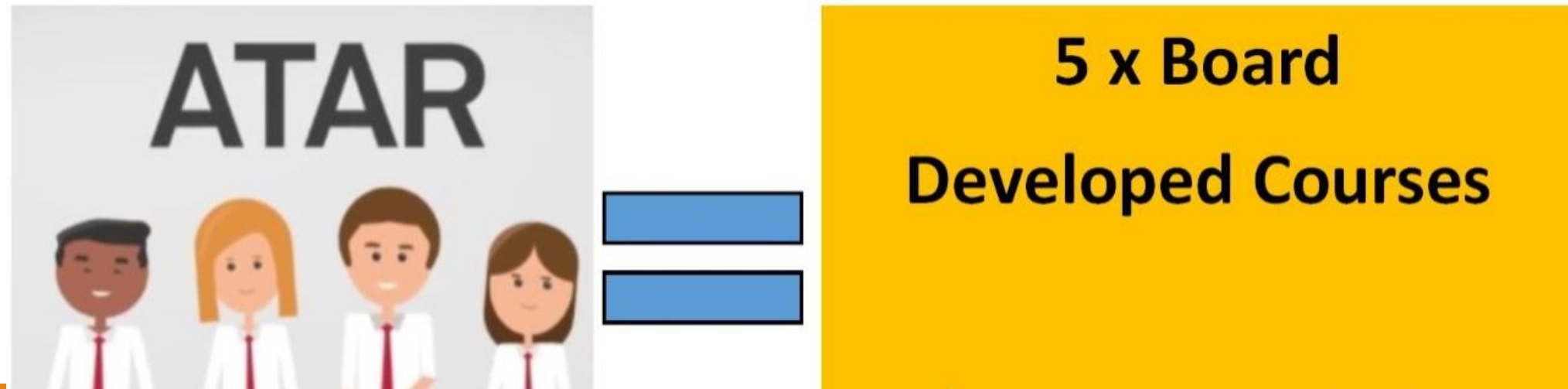
- **Performance vs Position.**
- HSC marks are about a student's **performance** against the standards.
- ATAR is about a student's **position** against all other students in NSW.
- Good performance does not guarantee a high position.
- The only thing a student can control is their performance.

ATAR Calculation



You must select **English as a subject in Year 11** and cannot drop this subject, your English classroom teacher will advise you which level of English you should study.

- *Term 3 you will receive a booklet displaying all the subjects.*



BOARD ENDORSED COURSES (CONTENT ENDORSED COURSES)

NOT INCLUDED IN ATAR

Course name	Unit value	Subject area
Aboriginal Languages	1 or 2	Aboriginal Languages
Ceramics	1 or 2	Ceramics
Computing Applications	1 or 2	Computing Applications
Exploring Early Childhood	1 or 2	Exploring Early Childhood
Marine Studies	1 or 2	Marine Studies
Photography, Video and Digital Imaging	1 or 2	Photography, Video and Digital Imaging
Sport, Lifestyle and Recreation Studies	1 or 2	Sport, Lifestyle and Recreation Studies
Visual Design	1 or 2	Visual Design
Work Studies	1 or 2	Work Studies

What is the ATAR?

- Australian Tertiary Admission Rank
- Your overall position
- A number between 0.00 and 99.95
- Used by universities to rank and select students



ATAR CALCULATION

- The ATAR is based on an aggregate of **scaled** marks in **10 units** of ATAR courses comprising:
 - the **best two units of English**
 - the **best eight of the remaining units**
- Marks can be **accumulated** over a five-year period, but if a course is repeated, only the last satisfactory attempt is used in the ATAR calculation.
- A scaled mark is calculated **the year the course is completed**.

What is the ATAR?

**Everything you
need to know
about the ATAR**



2018 HSC

This tables show data for selected courses from the 2018 HSC.

Category A Subject	Median Band	Median Mark	HSC Mean	Scaled Mean	Max. ATAR
Industrial Technology	3	69	68.3	34.2	97.55
Business Studies	4	75	74.0	48.0	99.95
English Advanced	5	82	81.0	63.2	99.95
Visual Arts	5	80	80.2	44.2	99.80
Mathematics	5	80	78.6	62.4	99.95
Physics	4	75	73.6	61.0	99.95

Category B Subject	Median Band	Median Mark	HSC Mean	Scaled Mean	Max. ATAR
Hospitality	4	74	72.8	36.6	98.75

2022 median ATAR 71.25		Fred		Laura	
Course	Median HSC Mark	HSC Mark	Percentile	HSC Mark	Percentile
Biology	71	70	49	80	75
Business Studies	74	70	38	80	68
English Advanced	83	70	8	80	37
Mathematics Advanced	79	70	26	80	54
Modern History	75	70	35	80	69
Visual Arts	83	70	9	80	39
ATAR		61.00		80.00	

<https://www.uac.edu.au/assets/documents/year-10/top-tips-for-choosing-hsc-courses.pdf>

TOP 10 TIPS FOR YEAR 10 STUDENTS CHOOSING THEIR HSC COURSES

- 01** Choose HSC courses you're good at and interested in, and will lay a foundation for your future plans.
- 02** Choose courses best suited to your ability. Don't choose courses just because of scaling or because you think they will give you a better ATAR.
- 03** Make the link between your choice now and where you want to go after Year 12.
- 04** Check if the uni you want to go to (and/or the course you want to do) has prerequisites and assumed knowledge – this booklet has all this info.
- 05** If you want to get an ATAR, make sure you will be eligible.
- 06** Depending on what you study, marks around 70 in the HSC could lead to an ATAR in the 50s, while marks closer to 80 could lead to an ATAR of 80.00. This is because most students have marks between 70 and 80 so when you are ranked that group really spreads out.
- 07** If you are getting marks in the 70s do your best to get closer to 80 – it will make a big difference to your ATAR.
- 08** Remember that unis often increase your selection rank in recognition of your performance in particular HSC courses (usually for Bands 4 and above).
- 09** If you're not sure what level maths and English to take, choose the level that suits your ability and future plans. You will not necessarily get a higher ATAR just by studying a lower level course, and unis don't always increase your selection rank to reward your performance in the lower level courses, no matter how well you do. Also check prerequisites in case you need to get a certain performance band.
- 10** To maximise your ATAR you have to make good choices about what to study, work to the best of your ability and work towards your goals for life after school.

Your HSC subject selection guide

Start by selecting a category below. Complete all the steps or skip through to the end at any time.

SUBJECT COMPASS



My Interests

I know what I'm interested in



My Skills

I know what I'm good at



My Personality

I know the environment I'd like to work in



My Career

I know my intended career path



My Uni Course

I know what I want to study at uni

If you know the HSC subjects you'd like to take, check your ATAR eligibility

SUBJECT COMPASS

Our new online tool – Subject Compass – can help you find your way to the HSC courses that are right for *you*.

Tell us about your interests and skills and we'll make some suggestions. Or simply enter your course choices to have your ATAR eligibility confirmed. Get started at uac.edu.au/subjectcompass.

Not sure which course to apply for? Don't know where to start looking? Course Compass can show you the paths taken by people whose studies at school were just like yours. Get started in three easy steps.

1. YOUR STATE OR TERRITORY

Select the state or territory in which you completed Year 12

NSW ▾

- I know my ATAR
- I don't know my ATAR



2. YOUR YEAR 12 COURSES

🔍 Select 4 to 10 courses

3. YOUR ATAR RANGE

Indicate your ATAR (or estimated ATAR) range

<30

81-85

>95

3. Explore career opportunities

It is important to select subjects that may align with a degree you hope to study at uni or to get the job you want.

- Google various universities and courses they offer for particular careers
- Access JobJump and KHS Careers website



TVET courses (delivered by TAFE)



Some courses are not offered here at KHS.

- ❖ TAFE provides courses for students that are interested in a certain field of study and would like to study this in their senior year. These courses are called TVET courses.
- ❖ With TVET, you can get **a head start on your career** by completing a TAFE NSW course, while still at school
- ❖ This is delivered at TAFE campuses around Sydney in an ADULT LEARNING ENVIRONMENT.
- ❖ These courses are geared towards students that are highly motivated, organised and represent the school and themselves in a mature manner.
- ❖ You will be required to leave school midday ONE day a week to attend TAFE.
- ❖ Most courses finish at 5pm. If you cannot commit to this DO NOT apply.
- ❖ *So why choose TAFE? More information on the next slide.*

WHY TVET?



- You can start a TAFE NSW course whilst still at school.
- Courses are for Year 11 and Year 12 students.
- All courses count towards your HSC NESA units and some count towards an ATAR.
- Courses are taught at TAFE Campuses by specialist teachers.
- You gain practical work-related skills.
- It is a great pathway to your career.

MORE ABOUT TVET

5



- Most courses run during school term, between 1:30 and 6pm each Tuesday afternoon (some classes are delivered on other days during the week).
- Units you achieve competency in will be credited in post school study at TAFE NSW.
- If your course includes work placement, this will be organised for you.

MORE ABOUT TVET



- Apply through your School Careers Advisor
- TAFE NSW report attendance and student participation to schools weekly
- Study in an adult learning environment.
- Meet new students with the same interests as you.

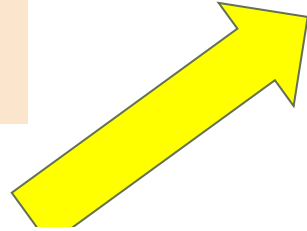
TAFE NSW CAMPUSES OFFERING TVET



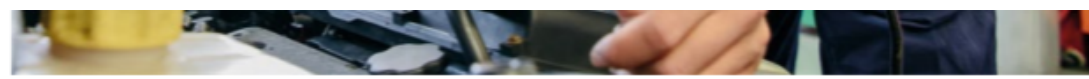
- Design Centre Enmore
- Gymea
- Hornsby
- Loftus
- Meadowbank
- Northern Beaches
- Randwick
- Ryde
- St George
- St Leonards
- Ultimo

Here is an example of a course TAFE offers.

You will be able to access the online course booklet on your google classroom.



AUTOMOTIVE



- ATAR
- WP
- SBAT
- ICF

You can gain a range of skills suitable for employment in the automotive industry. Our courses will provide you with the skills and knowledge needed to perform minor service and preparatory work, in the light or heavy vehicle mechanical area of the automotive industry, or in the auto body repair industry.

- ATAR** This course can contribute to your Australian Tertiary Admissions Rank (ATAR) where you complete a 240-hour course and sit the HSC examination.
- WP** This course includes mandatory work placement hours.
- SBAT** This course may be offered as a school based apprenticeship or traineeship. The qualification available for school based apprentices and trainees may vary from the qualifications listed available for TVET students.
- SS** This course area has additional specialisation study available. You must be currently studying the 240-hour course at school or TAFE NSW.
- BEC** This is a board endorsed course that contributes to your Record of School Achievement (RoSA) or HSC, but will not count towards your ATAR.
- ICF** This is an industry curriculum framework course that contributes to your HSC, and can also contribute towards your ATAR.

IS IT RIGHT FOR YOU?

- Do you like all things automotive and modern engine related?
- Do you enjoy physical, hands-on, and practical work?
- Do you enjoy problem solving and working with technology?
- Are you looking for a rewarding career in a progressive industry?

POSSIBLE COURSE OPTIONS

- Automotive mechanical technology
- Automotive vehicle body.

POTENTIAL CAREER PATHWAYS

- Trades assistant
- Vehicle service assistant
- Automotive service assistant
- Trainee service person
- Vehicle body repair assistant
- Vehicle detailer, refinishing assistant, or trim assistant
- Automotive trainee and/or automotive apprentice.

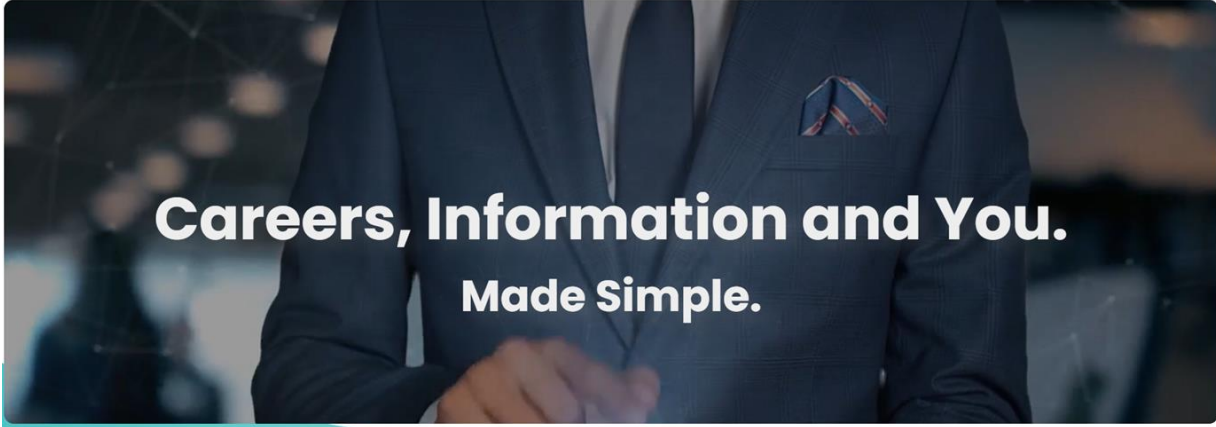
Example pathway to a quality career



Resources to use at home

Check your school emails, you have been sent an email with links to JobJump and KHS Careers website.

<https://kogarahscareers.com/>



www.jobjump.com.au

- Our school password is **eagles**



Kogarah High Careers
Our aim is to provide you with all the latest information that will help you make decisions about your future career and your life beyond school.
You can use this site to locate University, TAFE and any other type of course across Australia, get information about the HSC, search for job vacancies and much more. Feel free to drop into the Careers Office if you have any questions.





3. Explore career opportunities

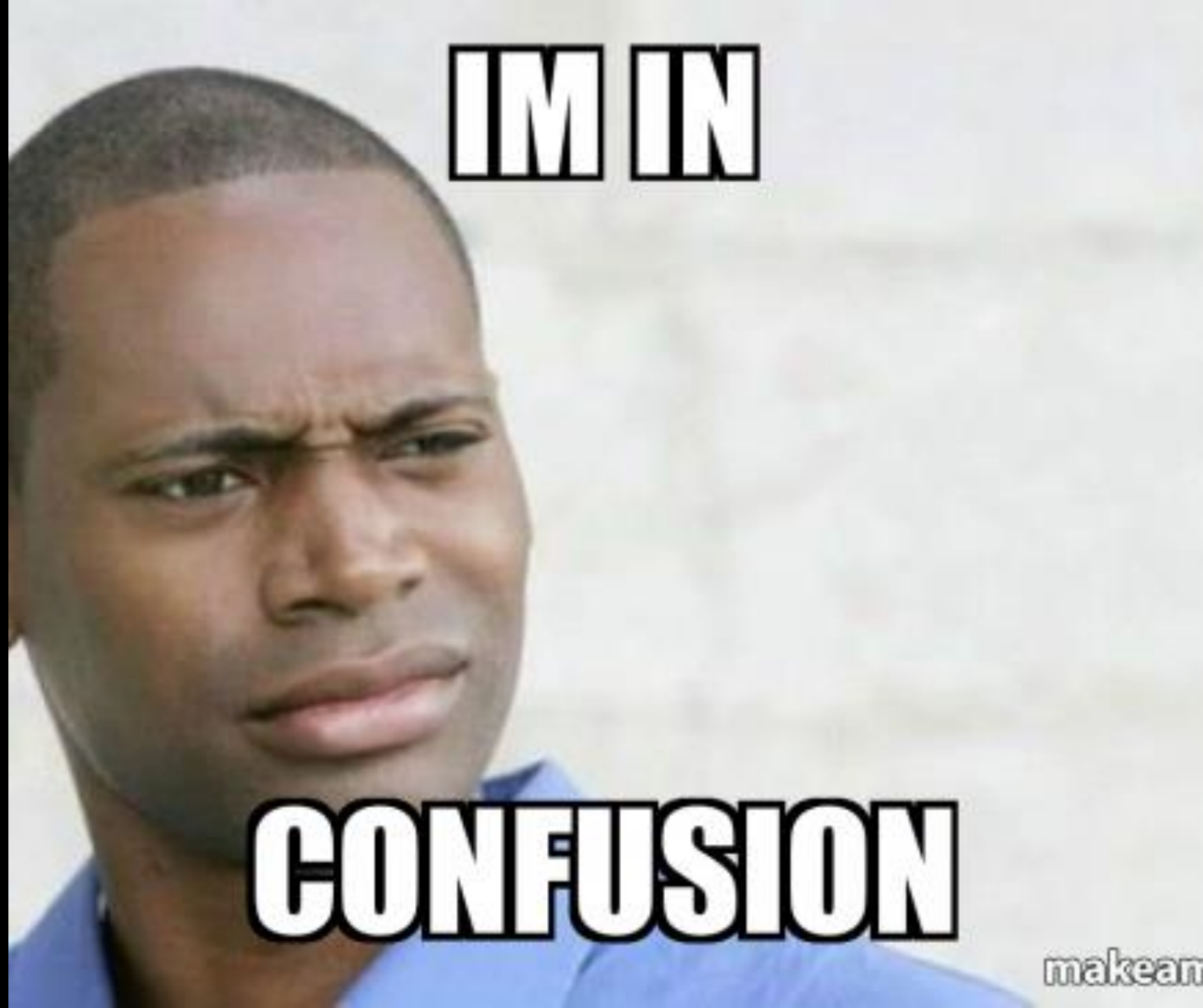
Speak to family, friends and teachers

- ❖ establish a conversation with classroom teachers- ask which senior subjects they teach

Consider doing work experience in your area of interest so you can better assess whether a certain career path is a good match for you. *(This maybe tricky due to the current restrictions in place.)*

3. Explore career opportunities

If you're not sure about the career path you want to follow, choose subjects that will keep several options open for you.



Still stuck??

AND JUST LIKE THAT, POOF!



I'M STILL YOUNG

Who Inspires YOU?

When thinking about your future, a good place to start is by looking around at who and what inspires you.

This could be a person, such as a family member or friend, or someone prominent in public life. Or it could be something you've seen or heard: – a book, television show, movie or documentary – a podcast or something you've seen online.

Think about why these people or things inspire you. Is it what they do, the way they relate to others, their community spirit, the story they tell or the message they give? The things that inspire you can shape your future goals and dreams.



HE INSPIRES ME

Mario

Steps to Uni

for Year 10 students



Activity

You will now be supplied with your “Steps to Uni for year 10 Students”. In your own time, read through the ENTIRE booklet.

In class we will be going through some pages together.

(refer to the following slides, please go through as a class)

Page 7

Explains the requirements for NSW HSC

Pay attention to Category A subjects (qualify you for an ATAR)
Category B (more than ONE) subjects DO NOT qualify you for an ATAR



The NSW HSC

Studying for the NSW HSC begins in Year 11 with preliminary courses and ends with the HSC exams at the end of Year 12. Your Year 12 assessment marks and your HSC exam marks will contribute equally to your final HSC marks.

Eligibility

To be eligible for the HSC you need to meet the following requirements:

- ✓ complete at least 12 units of preliminary courses in Year 11
- ✓ complete at least 10 units of courses in Year 12.

In each year your studies must include:

- ✓ 6 units of Board Developed courses
- ✓ 2 units of a Board Developed course in English
- ✓ 3 courses of 2 or more units (either Board Developed or Board Endorsed courses)
- ✓ 4 subject areas.

Being eligible for the HSC doesn't necessarily mean you will be eligible for an ATAR: read the next section for ATAR eligibility requirements.

HSC courses

There are many HSC courses but not all of them can contribute to an ATAR.

ATAR courses are HSC courses developed and formally examined by NESA. Also known as Board Developed courses, these are the only courses that can be included in ATAR calculations.

HSC Board Developed courses that will be examined in 2025 are listed in the tables on [pages 42 to 43](#).

If the content of a course is endorsed – but not developed – by NESA, it will count towards your HSC but it will not contribute to your ATAR.

Page 22

Who inspires you? What do you like to do?

Activity:
Then complete
worksheet 1 on
page 22 and 23

Worksheet 1

The first step is to think about who you are: your interests, qualities and skills. Write these in the boxes below.

Then turn to the table "What are my options?" on pages 25 to 33 and match your interests, qualities and skills with those in the left-hand column of the table. These are divided into study areas and you may find you match one particular area of study, or several.

Who am I?

What am I interested in?

My personal qualities are . . .

My skills are . . . (eg writing, listening, drawing, problem solving)

Who inspires me? Why?

Who can I talk to?

Who inspires you?

When thinking about your future, a good place to start is by looking around at who and what inspires you.

This could be a person, such as a family member or friend, or someone prominent in public life.

Or it could be something you've seen or heard:

- a book, television show, movie or documentary
- a podcast or something you've seen online.

Think about why these people or things inspire you. Is it what they do, the way they relate to others, their community spirit, the story they tell or the message they give?

The things that inspire you can shape your future goals and dreams.

What do you like to do?

Think about the type of person you are and your interests.

Do you like:

- working outside
- helping others
- working with technology
- organising things
- talking to people
- finding out how things work
- being original and creative
- working on your own
- working with others?

When planning your future career, consider your natural inclinations and abilities. For example, you may not be happy and successful as a park ranger if you don't enjoy the outdoors!

What are you good at?

Think about your academic skills and interests. What subjects are you good at? What do you enjoy studying? Often these are the same because you do well at subjects you enjoy and are interested in.

Investigate the types of jobs that use these subjects as key parts of what they do. For example, being good at geography could lead you to a job as a town planner, tour guide, cartographer or civil engineer. Being good at languages could lead you to a job as a customs officer, foreign affairs and trade officer, language teacher or translator, or you could work in an importing and exporting business.

Also consider what you're good at outside school. What extracurricular activities do you do? If you're good with pets, find out about jobs involving animals.

The table on pages 27-34 will help link your interests to possible careers and subject choices.

There are lots of ways to reach your goal, so also think about your Plan B.

Who can you talk to?

Talk to those around you about your options for the future. They may have some good suggestions and new ideas.

- Talk with your parents and family about their career choices.
- Organise your own work experience - volunteer to work somewhere for a week to see if you enjoy it.
- Get a part-time job - it will give you a taste of what it's like to be in the workforce.
- Visit careers expos and uni open days.
- Use the undergraduate course search on [UAC's website](#), where you only need a keyword, like 'music' or 'chemistry', to search more than 2,000 university or college courses.
- Contact the institutions you're interested in and talk to them about your options. You can start by looking at their websites.

Many universities and colleges have school visit days so you can attend the campus, talk to lecturers and students, and get a feel for what it would be like to study there. Ask your teacher about these days or attend a public open day with your parents or friends. Check the dates and locations at [uac.edu.au/open-days](#).

Brainstorming

Now that you've considered the questions in this section, use the worksheets that follow to organise your ideas and discover the areas of study that would suit you best. This will help you work out the courses that will help you achieve your goals. Fred and Laura did this exercise and the results are shown on the facing page.

Top tips for choosing HSC courses

- Make the link between your choices now and where you want to go after Year 12.
- If you want to get an ATAR, make sure you will be eligible. NSW Year 12 students must complete at least 10 units of ATAR courses. These ATAR courses must include at least:
 - 8 units of Category A courses
 - 2 units of English
 - three Board Developed courses of 2 units or greater
 - four subjects.

You can include up to 2 units of Category B courses.

- Choose HSC courses that you're good at and interested in, and that will lay a foundation for your future plans. In particular, choose courses that will prepare you well for the areas of university study you're planning to pursue.
- If you're not sure what level maths and English to take, choose the level that suits your ability and future plans, rather than trying to take advantage of how courses are scaled: you will not necessarily get a higher ATAR just by studying a lower level course. And be aware that while unis often increase your selection rank in recognition of your performance in particular HSC courses (usually for Bands 5 and 6), they don't always reward your performance in the lower level courses, no matter how well you do.
- Just about any combination of courses can lead to a good ATAR; it all depends on how well you do in all your courses in comparison to other students. The table below addresses a number of scaling 'myths.'
- Check if the uni you want to go to, or the course you want to do, has prerequisites (these can include a high-level maths or English course) and assumed knowledge. Details are published in Part 2 of this booklet.
- To make good choices about what to study, work to the best of your ability and focus on your goals for life after school.



GOODLUCK
Selecting your senior
subjects!