

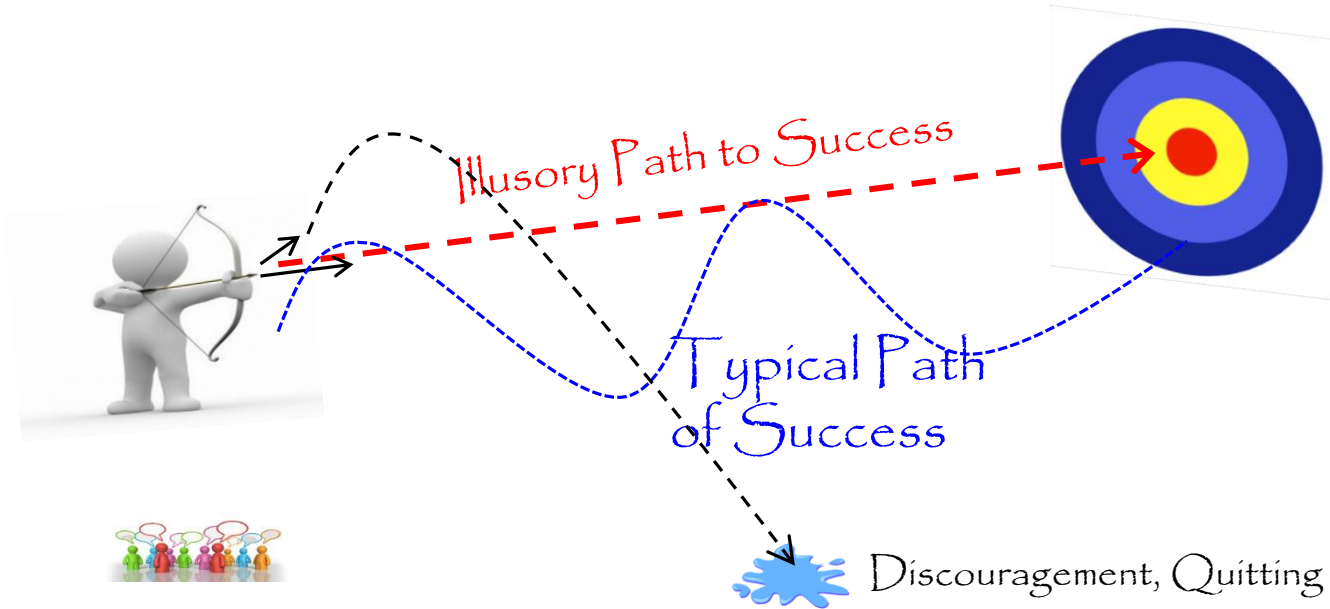


Higher School Certificate – 2021

Information Evening

Mr Tim Lloyd
Principal
14 May 2019

Path to Success





“High achievement always takes place in the framework of high expectation.”

We will be able to accomplish this through

- Continuing to seek out and embrace challenges
- Persisting in the face of setbacks
- Revelling in finding solutions to complex problems individually and collaboratively
- Learning from doing, feedback, critique, evidence informed and based research
- Being inspired by personal success and the success of others

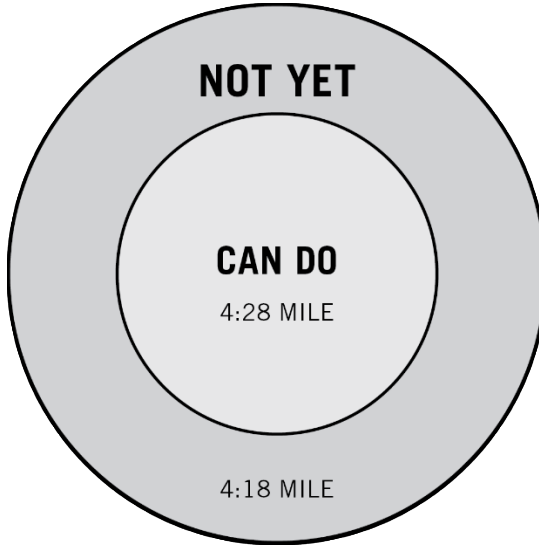


Growth Messages


I cannot fail,
I can only
learn and
grow.

All great
champions
are
comeback
artists.

Success is any time I try to grow.



Failure is when I do nothing to grow.



What is
YOUR
dream?

Why?

- To ensure you **select subjects and courses** in a pattern of study which **suits your own needs**, interests and abilities. As such it is important that you make a **fully informed choice**.
- **Wise selection** of subjects will contribute to **personal satisfaction, academic success**, and **development of valuable skills** that will help you work towards **career opportunities**.
- It is important for you to make a fully informed choice, as **changes** to your subjects will **not generally be permitted after Week 6 of Term 1**.

HSC Courses and VET Frameworks

- Physics
- Chemistry
- Biology
- Extension 1 + 2 Mathematics
- Extension 1+2 English
- Software Design
- Engineering Studies
- Music 1
- Visual Arts
- Dance
- Drama
- Society and Culture
- Agriculture
- Investigating Science
- Extension Science

- Ancient History
- Modern History
- Economics
- Business Studies
- Legal Studies
- Work Studies
- PDHPE
- Sport Lifestyle and Recreation
- Community & Family Studies
- Textiles & Design
- IT Timber / Automotive / Graphics
- Geography
- Aboriginal Studies
- Extension History

○ Photography

**DIVERSITY TO
SUPPORT INDIVIDUAL
STUDENT NEEDS**

VET Courses

- Entertainment
- Construction
- Information Technology
- Business Services
- Hospitality
- Metals and Engineering
- Retail
- Primary Industries

Supporting Learning - Senior Study

A place where as Year 11 & 12 students you explore possibilities and enhance your opportunities with 4 teachers support.



**Teacher as
facilitator**



**Technology
access**



**The quiet
Carriage**



**Collaborative
learning**



**Flexible
configurations**

Analysis HSC Results 2016-2018

- Ubaid Ur-Rahman 99.3 ATAR 2016 Dux – Top 1% of all HSC results, Premiers All Rounders list, NSW Distinguished Achievers list for: Business Studies, Economics, English (Advanced), Mathematics Extension 1 and Mathematics Extension 2 – Highest ATAR in Western Sydney)
- Top 10 NSW schools for moving students into higher Bands in the HSC & Highest ATAR in Network (2018)
- Best HSC Results in 20 + Years & Highest ATAR in Network (2017)
- Jessica Szakacs Ministers Award for Academic Excellence, Western Sydney University Fast Forward Academic Excellence Scholarship - \$20,000 (2018), Jim Anderson Memorial Leadership Scholarship (2019), ABCN Scholar (2017)
- 24 Students Distinguished Achievers List NSW HSC
- 150 Band 5
- 25 Band 6
- 32 Courses (2018)
- 100 students (2018)
- 36 Early Entry Offers to University (2018)
- 63 Offers to University (2018)

Post School Destinations - 2018

- Law & Business
- Science & Engineering
- 14 % Medical/Health
- Teaching
- Animal studies
- Social studies and Policing
- Personal Training
- Plumbing
- Electrical Engineering
- Electrical Apprenticeships
- Trainee Management
- Employment
- Acting
- Information Technology
- Hotel Management
- Journalism / Communications
- Bachelor of Business
- Accountancy
- Public Service
- Commerce
- Carpentry
- Painting
- Mechanic
- State Rail
- Ikea
- Hair Dressing
- TAFE



Deputy Principal

Ms Thelma Vukic

When selecting your subjects, ask yourself:





NESA and ATAR requirements

Mrs Hayley Tanti
Futures Coordinator

NSW HSC Testamur



HSC Record of Achievement

Most BDC HSC courses listed with Assessment Mark,
Examination Mark, HSC Mark and Performance Band



HIGHER SCHOOL CERTIFICATE
Record of Achievement

This is to certify that
Sample Student
of
Sample High School
has met the requirements of the Higher School Certificate and has received the results shown below.

STAGE 6 HSC COURSES

Year	Course	Examination Mark	Assessment Mark	HSC Mark	Performance Band
Board Developed Courses					
2016	English (Advanced) (2 unit)	68/100	68/100	68	3
	Hospitality (2 unit)	Refer to Vocational documentation			
	Hospitality Examination (Food and Beverage)	83/100	N/A	83	5
	Mathematics General 2 (2 unit)	68/100	68/100	68	3
	Modern History (2 unit)	74/100	70/100	72	4
	Society and Culture (2 unit)	77/100	77/100	77	4

Student Number: 8020882
Issued by NESA without a electronic signature on 18 May 2017 at Sydney, NSW, Australia
Chief Executive Officer
NSW Education Standards Authority

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STAGE 6 PRELIMINARY COURSES

Year	Course	Result
Board Developed Courses		
2015	Business Studies (2 unit)	D
	English (Advanced) (2 unit)	C
	Hospitality (2 unit)	Refer to Vocational documentation
	Mathematics General (2 unit)	B
	Modern History (2 unit)	C
	Society and Culture (2 unit)	C

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HIGHER SCHOOL CERTIFICATE
Record of Achievement

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STAGE 5 COURSES

Year	Course	Result
Board Developed Courses		
2014	English (200)	C
	Mathematics (200)	C6
	Science (200)	C
	Australian Geography (100)	C
	Australian History (100)	B
	History Elective (200)	C
	Food Technology (200)	B
	Personal Development, Health and P.E. (200)	D
Years 7 to 10 Mandatory Curriculum Requirements		
	English	Completed
	Mathematics	Completed
	Science	Completed
	Human Society and its Environment	Completed
	Languages	Completed
	Technology	Completed
	Music	Completed
	Visual Arts	Completed
	Personal Development, Health and P.E.	Completed

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All Preliminary and Stage 5 courses will be on separate certificates

Requirements for the HSC

Year 11

- minimum of **12 units – 6 subjects**
- students must satisfactorily **complete** the Year 11 course before commencing the corresponding Year 12 course

Year 12

- minimum of **10 units – 5 subjects**
-

Requirements for the HSC

Both the Year 11 and Year 12 pattern of study must include:

- 2 units of **compulsory English**
 - at least **6 units** of Board Developed Courses
 - at least **3 courses** of **2 units** value or greater
 - at least **4 subjects** (including English)
 - a maximum of **6 units** of Science may be included in the Year 11 pattern of study.
 - from 2019, a maximum of **7 units** of Science may be included in the Year 12 pattern of study.
-

Course Selection Considerations

- Abilities
 - Interests/Motivation
 - Career aspirations and needs
 - Syllabus requirements - Practical/Major work components
 - Subject combinations
 - Other commitments
-

Requirements for the HSC – meeting the minimum standard in literacy and numeracy

From 2020, students need to demonstrate they have met a minimum standard in literacy and numeracy to be eligible for a HSC. Students will show they meet the HSC minimum standard by passing online tests of basic literacy and numeracy skills, which are available for them to sit when they are ready in Year 10, 11 and 12 and after the HSC.

About the tests:

Reading: 45 multiple choice computer adaptive questions (45 minutes)
Numeracy: 45 multiple choice computer adaptive questions (45 minutes)
Writing: answer one question out of a choice of two prompts.

Refer to the [NESA website](#) for more information and resources for parents, students and schools

THE ATAR AND

SUBJECT

SELECTION

Year 10

Information Session 2019

UAC

**UNIVERSITIES
ADMISSIONS
CENTRE.**



WHAT IS UAC?

- UAC processes applications for:
 - University Entry
 - College Entry
 - Schools Recommendation Scheme (SRS)
 - Educational Access Schemes (EAS)
 - Equity Scholarships (ES)
- Calculates the ATAR for NSW HSC students.

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.

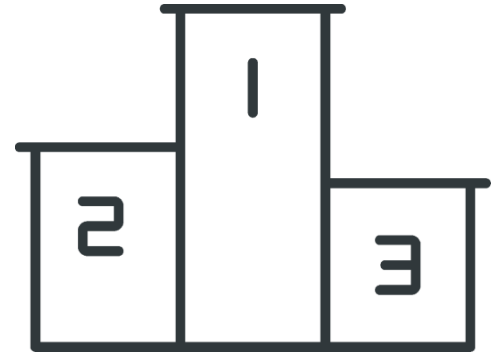
WHAT IS THE ATAR?

- The **Australian Tertiary Admission Rank (ATAR)** is...
 - A numerical measure of a student's overall academic achievement in the HSC in relation to that of other students.
 - A number between 0.00 and 99.95 (only ATARs above 30.00 are reported).
 - Intended for use by universities to rank and select school leavers for admission to university.

ATAR FACTS

Your ATAR:

- Allows you to be compared with other students who have completed different combinations of HSC courses.
- Is a **RANK** not a mark out of 100.
- It's about **POSITION**.
- A number between 0.00 and 99.95.
- Used by universities to rank and select students



Like your **position**
in a race

MEET FRED & LAURA

2018 – Median ATAR 69.65

Course	Median Mark	Fred		Laura	
		HSC mark	Percentile	HSC mark	Percentile
Biology	76	70	33	80	64
Business Studies	75	70	37	80	66
English Advanced	82	70	11	80	42
Mathematics	80	70	24	80	51
Modern History	77	70	30	80	62
Visual Arts	80	70	10	80	52
ATAR		57.55		77.95	

FACTS ABOUT THE ATAR

- You can get a good ATAR with any course you take even VET courses.
- The ATAR is only a RANK used for university entry.
- You have to do well in a course to get any benefit from scaling.
- You must get marks on or above the average to get an average ATAR or above.
- Average marks for the majority of courses are above 75.
- Courses don't scale you up or down.
- Your achievement in the course scales you up or down
- Scaling is placing you in order in all courses based on your academics ability.
- The ATAR is a rank that shows your overall academic ability amongst all other students in the state.

Subject selection is about choosing courses that you are good at, are interested in and that may help you succeed in tertiary studies.



COURSE PREREQUISITES

Prerequisites

- HSC courses you must have studied before a uni will offer you a place in the course.

Assumed knowledge

- HSC courses the uni assumes you have studied before you start the uni course.
- Not a requirement for entry, but set you up to succeed.

Recommended studies

- HSC courses the uni suggests will prepare you for core first-year courses.
- Not a requirement for entry, but helpful.

WHAT IF?

What if I don't get a high enough ATAR for entry into university?

GO TO YOUR PLAN B

- preparation courses at uni
- TAFE (TPC, Cert IV or Diploma)
- uni colleges
- private colleges.

University Requirements

- For students going to university in 2022 the universities have now set **prescribed prerequisites**.
- This means that you have to study that prerequisite subject in year 11 and 12 as well as achieve a mark above a specified level.

Examples of Prerequisites

University of Sydney

Requires a band 4 or above achievement in Advanced Mathematics for the following degrees -

Veterinarian

Dentistry

Engineering

Law

Commerce

Computers and IT

Economics

Pharmacy

Project Management

Mathematics

Medicine and Health

Science

Examples of Prerequisites

Macquarie University

Requires a band 4 or above achievement in Mathematics for the following degrees -

Engineering

Mathematics

Medicine and Health

Computers and IT

Physics

If you are not sure, please ask.

Assumed Knowledge

- Universities assume that you will know the course content, you can still do the course but you may find it hard to keep up.

Recommended Studies

- Universities suggest courses that you can do, if you don't do them you can still enter the course or do a bridging course before you start.

Understanding the Codes



Subjects that count towards the ATAR

- A total of 10 units or 5 subjects.
- It is better to pick 6 qualifying subjects to optimise your ATAR
- Only 1 category B subjects can be used



HSC Qualifying

- You need a minimum of 3 of these subjects to get a HSC

Understanding the codes



Long response questions

- Essay based
- Stories
- Reports
- Answers require structured writing
- Over 50% of the exam is long response questions



Short Response questions

- May have multiple choice
- Short answer questions
- May have long response that requires structured writing
- Less than 50% of the exam is long response

Understanding the Codes



Calculations

- Involves mathematical calculations
- May need a calculator



Practical component

- A percentage of your overall mark is made up of practical - you will need to design, make, construct, draw, play, act a practical product

Understanding the Codes



Work Experience

- Compulsory work experience and work placement involved



No HSC Exam

- Practical component.
- You will be playing sport or taking photos.



Important Dates

Mock Interviews

14th August 2019

It's a great chance to wear your business clothes and practice your interview skills





Important Dates

Charter Signing and Dinner
Monday 9th December 2019

Charter Signing and Presentation Day - 5pm
at Blacktown Workers Club Diamond
Showroom

Dinner – 6.30 for 7pm at Blacktown Workers
Club Ballroom



To get your Information Booklets

Go to the Library and see the following faculties

A – E Dangar - PDHPE

F – K Halkirk- Mathematics

L – P Karinga - English

R- Z Woodstock - Science

Is your child ready for the reading rigors of Stage 6?



Has your child developed the skills to comprehend what they have read?



Can your child sustain their reading for more than 30 minutes at a time?

Please help us, help your child by encouraging them to take advantage of this program for the rest of the year!

Mrs Bailey is available in the Library tonight, if you would like to check on how your child is progressing in the Accelerated Reading Program.