



# PHS Subject Selection

**Year 11**

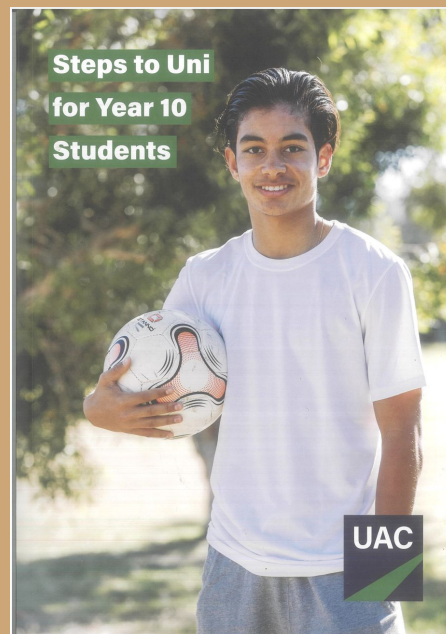
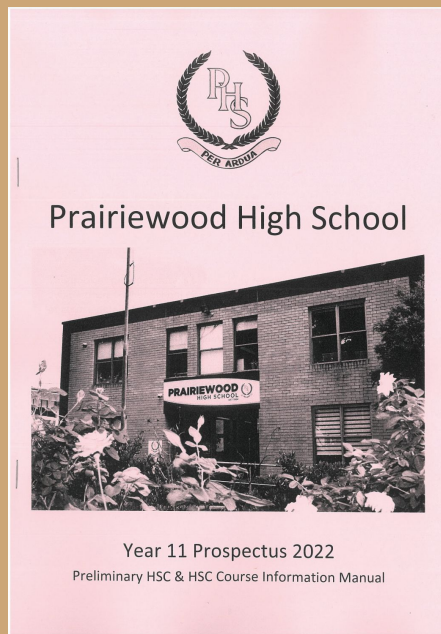
**2022**

# Subject Selection Information Session

Did you attend  
Subject Selection Evening?

Did you get your copy of...

## Personalised Student Code

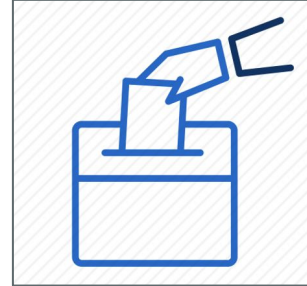


# The Deadline:

**Friday 25th June 2021**  
**(Last day of Term 2)**



by your parents



to admin office

Let's Begin...

# ENGLISH FACULTY

What we offer:

English Extension 1

English Advanced

English Standard

English Studies

English EAL/D

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# PDHPE FACULTY

What we offer:

PDHPE

VET Sport Coaching

SLR

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## Welcome to PDHPE stage 6 subject selection. Our options are:

Subject	PDHPE	Sports, Lifestyle & Recreation (SLR)	VET Sports Coaching
Counts towards an ATAR	Yes	No	No
Do you have practical/sports lessons	Extremely limited (1-2 lessons per year)	Yes it is split roughly 50% practical and theory lessons	Yes around 50% practical including a compulsory work experience component.
Possible Links to Careers & Subjects	Medicine, physiotherapy and health policy. Links well to senior science subjects (e.g. biology and physics).	Outdoor recreation leader, personal and fitness training.	Sports coaching, strength and conditioning trainers and event management.

# Personal, Developmental Health and Physical Education

This is a serious subject designed for students who intend to go to university. It involves analysis of many health issues relating to the health of Australians'.

Topics may include the study of **anatomy and physiology, major causes and types of disease affecting Australian's, Psychology, Health of Young People, Sport as a Business and Sports Medicine** among others.

**This subject is ideal for those considering future careers in the medical, health rehabilitation and administration and scientific research areas.**



# VET SPORT COACHING

VET Sports Coaching focuses on the development of skills and ideas crucial to developing as a sports coach. It will help develop organisational, leadership, teamwork and communication skills.

Students engage in a variety of practical and theoretical components, including work experience programs. **Students additionally receive a Certificate III (3) from TAFE in Sports Coaching.**

Units taught include first aid, coaching junior athletes up to an intermediate level, workplace opportunities, strength and conditioning training and event management including for students with a disability.

# Sport, Lifestyle and Recreation

Caters for students with an interest in the sports and fitness areas. This course has a mixture of **theoretical and practical components**.

Some of the possible topics include **outdoor recreation, first aid, sports administration, resistance and fitness training and investigating tactics and strategies in a variety of games and sports**.

**This subject is ideal for those considering future careers in the fitness industry, personal training, sports coaching and training and recreation**

# TAS FACULTY

What we offer:

Design and Technology

Engineering Studies

Food Technology

Industrial Technology Timber

Information Processes & Technology

Software Design and Development

Textile and Design

Computer Applications

Exploring Early Childhood

Community and Family Studies

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# VET COURSES

What we offer:

VET Construction

VET Hospitality

VET Primary Industries

VET Retail Services

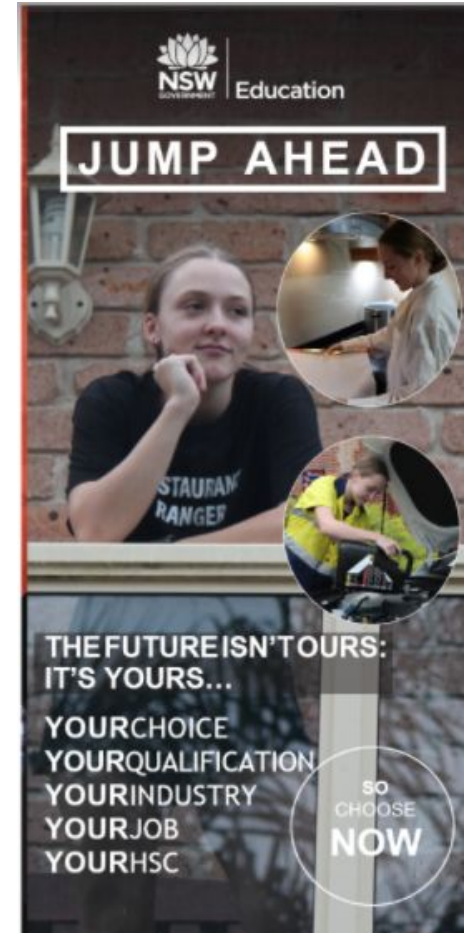
VET Sport Coaching

EVET

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# General course information

- Mandatory Work placement  
2 Weeks = 70 hours across two years
- Dual Accreditation - NESA and AQF Qualification
- Industry experience
- Possibility to lead to employment
- Course fees as well as some additional costs



# MATHS FACULTY

What we offer:

Mathematics Extension 1

Mathematics Advanced

Mathematics Standard 2

Mathematics Standard 1

Mathematics in Trades

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# Is Mathematics For Me?

## 1 DO YOU ENJOY IT?

Choose a mathematics course that is appropriate to your interests and current achievement level, but which is also challenging.

## 3 STEM CAREERS

if you are interested in a STEM career then studying a mathematics course is for you.

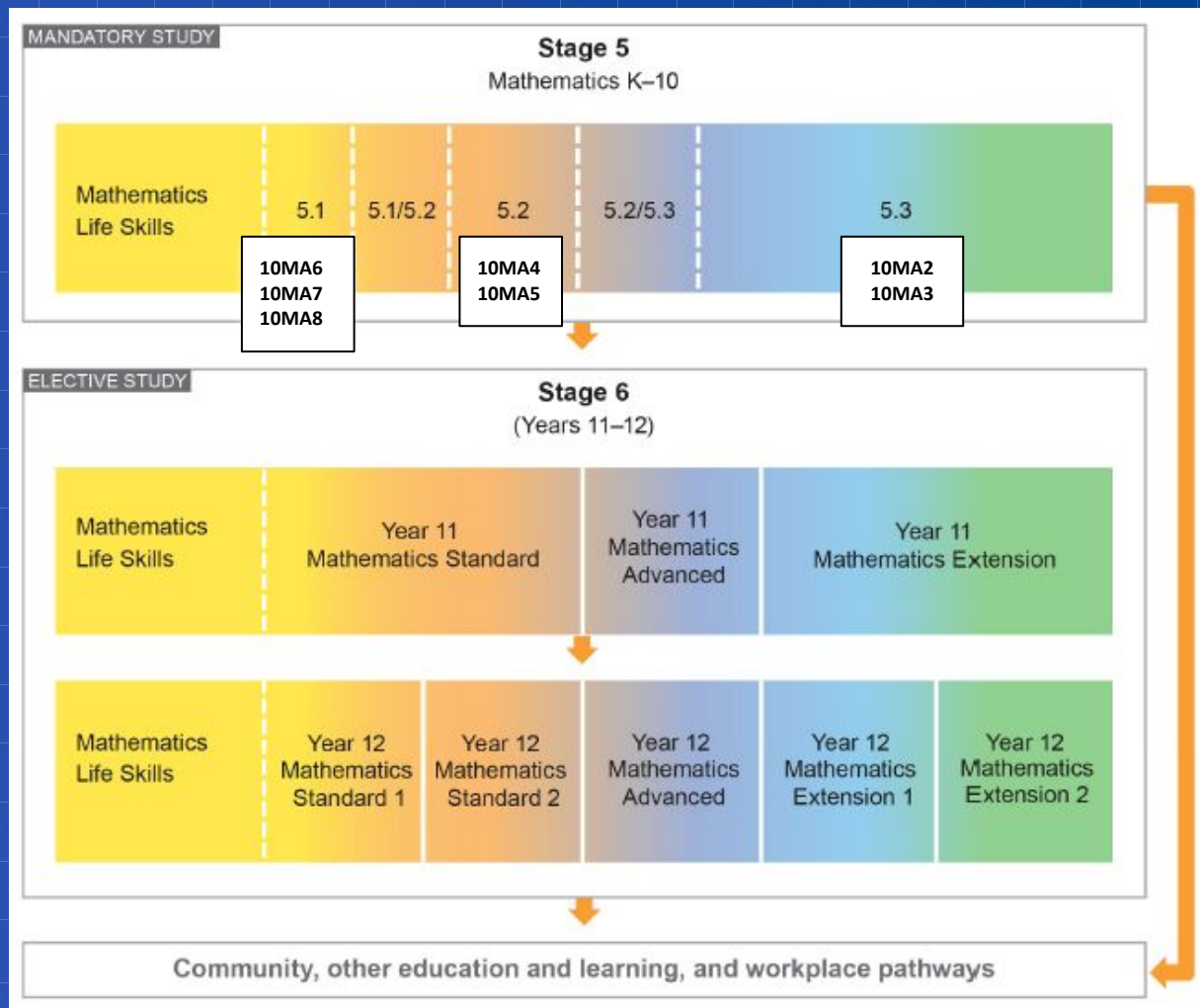
## 2 IS IT COMPULSORY?

The study of mathematics is not compulsory in Years 11 and 12.

## 4 PRACTICAL APPLICATIONS

Mathematics builds logical, problem-solving capacity and analytical thinking skills, applicable in many varied situations and careers.

Which  
Level Did  
You Study  
in Stage 5?





# ATAR Courses

MATHEMATICS STANDARD

MATHEMATICS ADVANCED

MATHEMATICS EXTENSION 1

MATHEMATICS EXTENSION 2

(YR 12 ONLY)

# HSC Exams

## MATHEMATICS STANDARD 2

2 hours and 30 minutes HSC Exam

## MATHEMATICS ADVANCED

3 hour HSC Exam

## MATHEMATICS EXTENSION 1

2 hour HSC Exam

## MATHEMATICS EXTENSION 2

(YR 12 ONLY)

3 hour HSC Exam

# MATHEMATICS IN TRADES PATHWAY

(New Course in 2022)

Learn the content of the Standard 1 course by completing different units. These are related to completing a trade.

## MATHEMATICS STANDARD 1

In Year 12 you can choose to study Standard 1 and not complete the HSC exam.

# Non ATAR Options

# Mathematics in Trades

## (New in 2022)

(Non ATAR Standard 1)

### Mathematics in Trades Year 11 course

Term Focus:	Examples of Projects
1. Driving Life	Cost of Car Purchase Give Me a Brake Road Safety
2. Work Life	Buy and Maintain a Work Vehicle Exploring Tools of Trade Get to Work on Time
3. Home Life	Diet and Health National Skill Shortage Saving for my first home Saving for my first small business

### Mathematics in Trades Year 12 course

Term Focus:	Examples of Projects
1. Building Success	Scale Drawings Rates Right-Angled Triangles Graphs of
2. Demystifying Data	Investigating and Analysing Data
3. Small Business Management	Investment Depreciation and Loans
4. Break Even and Grow	Practical Situations Simultaneous Linear Equations

# Passing the Subject with Flying Colors

- Use class time effectively.
- Complete your homework each day.
- Ask for help when you need it.
- Revise regularly.

# Daily Homework

## Standard or Advanced

0 - 30 mins

30 - 60 mins

# Standard or Advanced?

Expert advice from the Mathematical Association of NSW

<https://www.mansw.nsw.edu.au/resources/public-resources/mathematics-hsc-subject-choice-for-year-10-students>



# Extension 1?


Do you enjoy and excel at Mathematics?


You will have two different sets of coursework, homework and assessment.

You must attend 2 lessons per week.

They will be in the morning: 7:20am-8:20am

# Can I change my mind?

<b>Advanced</b> 24 students Full	<b>Advanced</b> 24 students Full	<b>Standard</b> 24 students Full	<b>Standard</b> 24 students Full
	I want to swap to Standard		<b>NO</b> 

<b>Advanced</b> 24 students Full	<b>Advanced</b> 24 students Full	<b>Standard</b> 24 students Full	<b>Standard</b> 20 students 4 spots
	I want to swap to Standard		<b>Yes</b> 

# More questions?

Ask your teacher

Visit the Maths Staffroom

# SCIENCE FACULTY

What we offer:

Biology

Chemistry

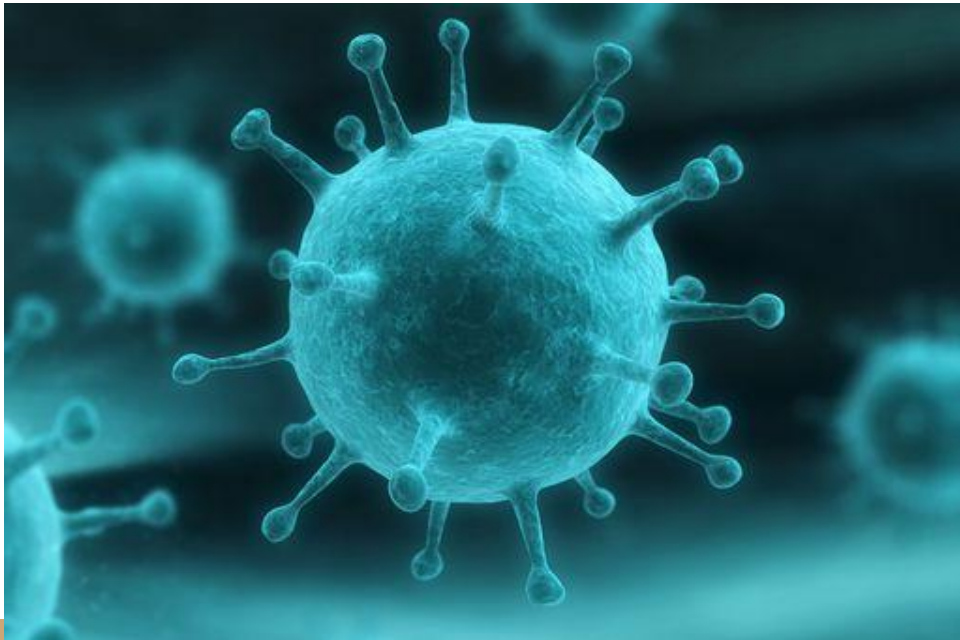
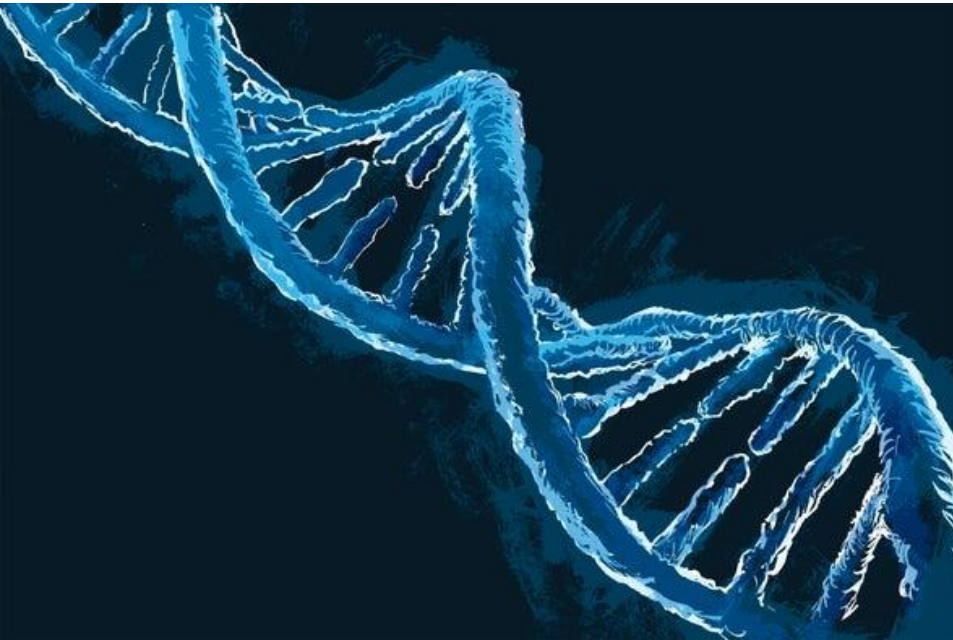
Physics

Investigating Science



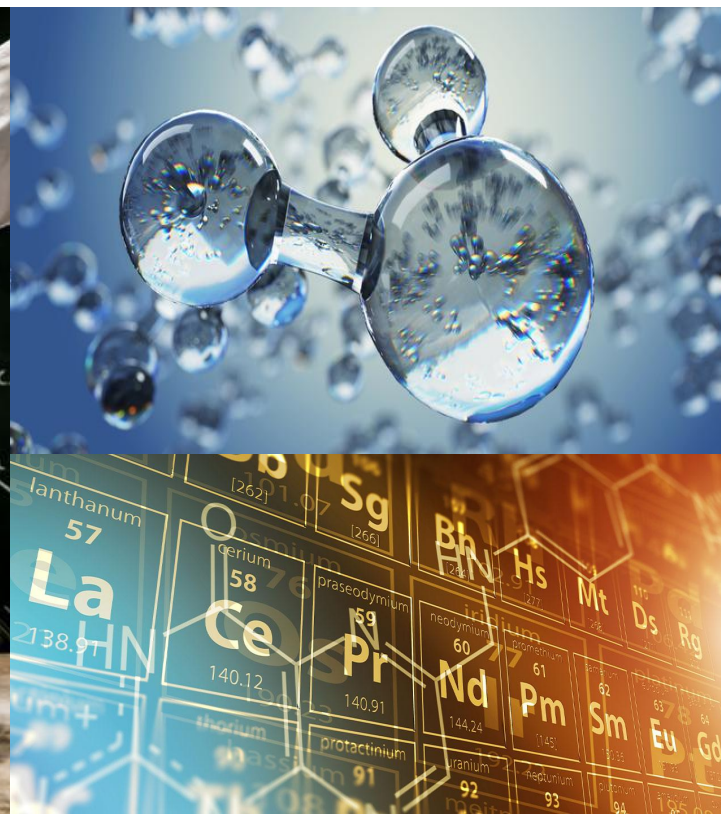
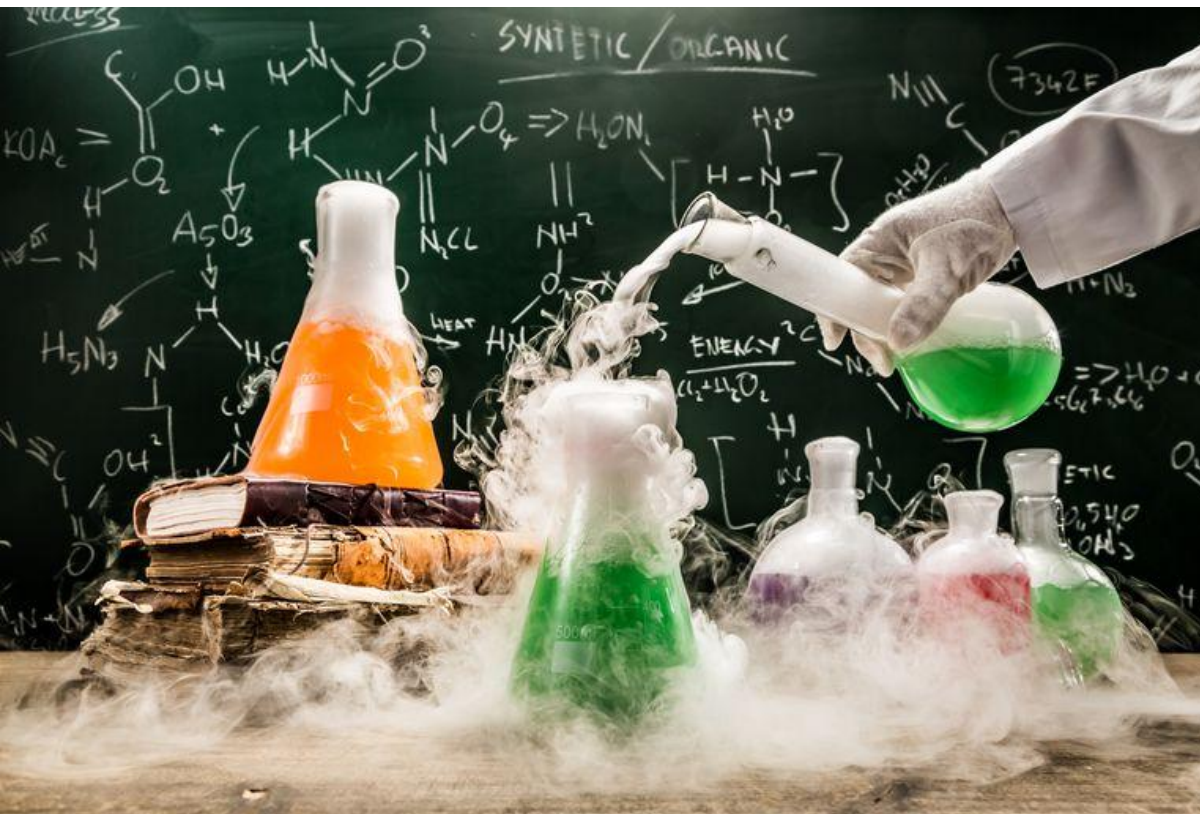
# Biology

Learn more about living systems and their components



# Chemistry

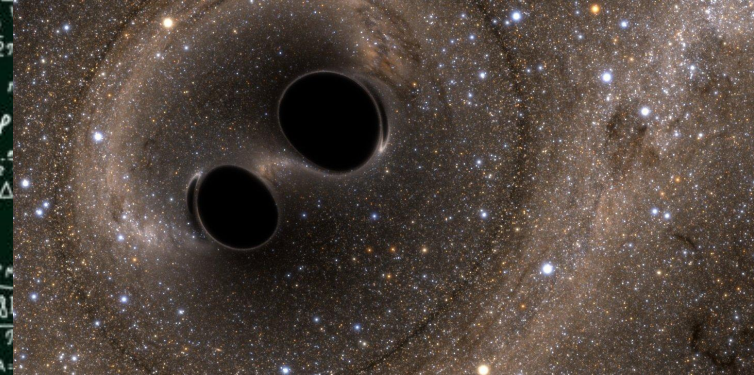
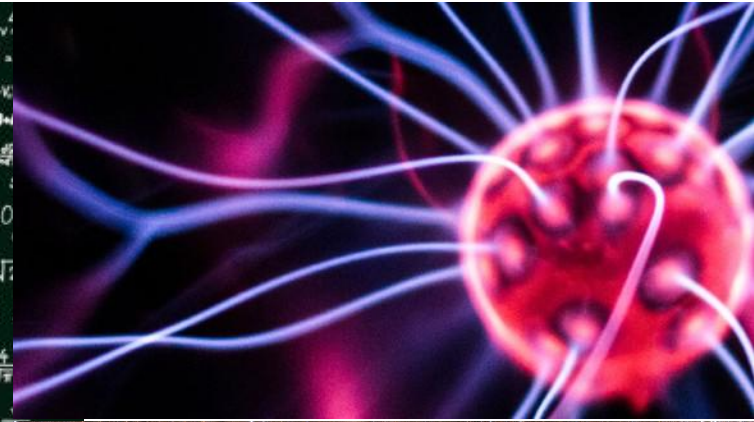
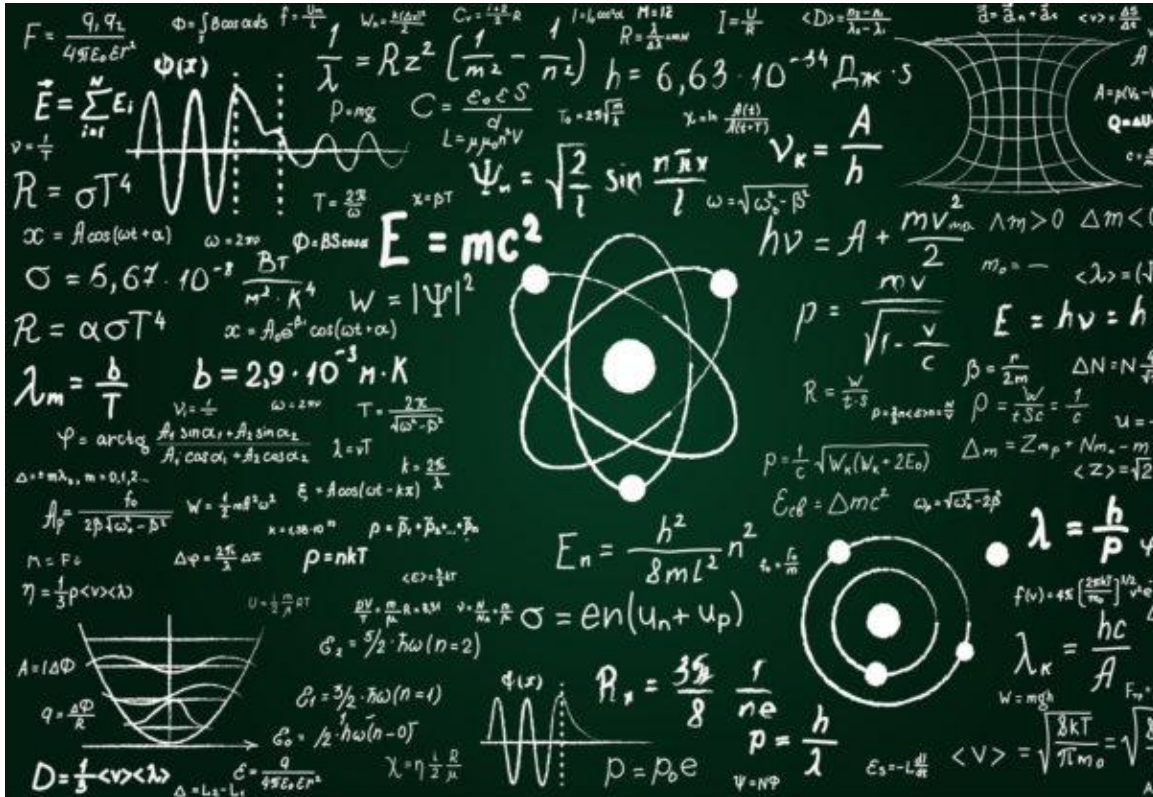
Learn more about the building blocks of all matter and how chemical reactions work





# Physics

Learn more about the laws of nature and how to explain everyday events



# Investigating Science

Learn about how science is done through the application of science skills such as observation, predicting and experimenting





# Who should you study a science?

Do it because you really like Science!

Have a great work ethic

Committed to getting an ATAR

Need Science for a future career path

Are good at math

Physics and Chemistry have a high math and literacy requirement

Biology has a high literacy requirement

**High dropout rate among unprepared students!!!**

# Assessment in the Sciences

Year 11 has three assessments

Practical task - Assesses mostly the skills in Science (up to 30%)

Depth study - Assesses mostly skills and some content knowledge (up to 40%)

Preliminary Exam - Assesses everything in the year 11 course (up to 30%)



# HSIE FACULTY

What we offer:

Ancient History

Business Studies

Economics

Geography

Legal Studies

Modern History

Society and Culture

Work Studies (Non-ATAR)

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# Common Question

What is the  
difference between  
Ancient History and  
Modern History?



# Ancient History - Year 11

<b>Investigating Ancient History</b> <i>The Investigation of Ancient Sites and Sources</i>		<b>Case Study A</b> <i>Deir el-Medina</i>	
<b>Features of Ancient Societies &amp; Historical Investigation</b> <i>Egypt: Death and Funerary Customs</i>		<b>Case Study B</b> <i>Teotihuacan</i>	
<b>Case Study B</b> <i>Teotihuacan</i>	<b>Features of Ancient Societies</b> <i>Roman Slavery</i>		<b>Features of Ancient Societies</b> <i>Roman Slavery</i>

# Ancient History - Year 12

Core study: Cities of Vesuvius - Pompeii and Herculaneum				
Survey	Investigating and interpreting the sources for Pompeii and Herculaneum		Reconstructing and conserving the past	
Ancient Societies - Bronze Age - Minoan Crete				
Survey	Social structure and political organisation,	The economy	Religion, death and burial	Cultural and everyday life
Personalities in their times - Hatshepsut				
Survey (NKE)	Background and rise to prominence	Key features and development + analysis of one source (Divine Birth and Coronation Scenes)		Evaluation
Personalities in their times - Hatshepsut				
Survey	Internal developments		Internal developments	Expansion of boundaries

# Modern History - Year 11

<b>Case Study 1:</b> <i>Decline and Fall of the Romanov Dynasty</i>		<b>Case Study 2:</b> <i>The French in Indochina up to 1946</i>
<b>Case Study 2:</b> <i>The French in Indochina up to 1946</i>	<b>Historical Investigation:</b> <i>Student-developed Inquiry</i> <b>Contestability</b>	
<b>The Shaping of the Modern World:</b> <i>World War One</i>		

# Modern History - Year 12

**Core Study: Power and Authority in the Modern World  
1919–1946**

**National Studies: Russia and the Soviet Union  
1917-1941**

**Peace and Conflict: Conflict in Indochina - 1954 - 1979**

**Change in the Modern World: Civil Rights in the USA  
1945–1968**



# Common Question

What is the  
difference between  
Business Studies  
and Economics?



# Business Studies

- Small and large businesses
- Functions: marketing, accounting, human resources and operations
- Success and failure
- Leadership skills & management approaches
- Running a business
- Case studies & contemporary issues

# Economics

- The role of consumers, business, government in Australia and the world
- Labour markets and financial markets
- Past, present and future policy
- Case studies & contemporary issues

# Legal Studies

## Year 11

- The legal system
- Individual and the law
- Law in practice

## Year 12

- Human Rights
- Crime
- Family
- Shelter

# Common Question

**Are you disadvantaged  
if you did not study  
Commerce in Stage 5?**



# Geography

## Year 11

- **Biophysical interactions**
- **Global challenges**
- **Senior Geography Project (SGP)**

## Year 12

- **Ecosystems at risk**
- **Urban places**
- **People and economic activity - wine making & viticulture**

# Society & Culture - Year 11

- Social & Cultural World
- Personal & Social Identity
- Intercultural communication



# Society & Culture - Year 12

- **Personal Interest Project (PIP)**  
- student choice research
- **Social & Cultural continuity and change**
- **Belief systems**
- **Social conformity & non-conformity**



# Common Question

Do you have any  
non-ATAR  
options?





# Work Studies

- **Work readiness**
- **Workplace issues**
- **Jobs - present and future**
- **Work Health and Safety**
- **Technology in the workplace**
- **Managing your money**



# Do not!

## Worry about scaling



# Do not!

## Teacher shop:

- Teachers change
- Timetables change



# Do not!

**Make an  
uninformed  
decision - it is  
difficult to  
change  
subjects**

**I'll just go  
to my  
brother's  
classes**



# What you should do next!

## Do your research!

- Read the syllabus
- Borrow an old textbook

I catch  
the  
syllabus  
to school



# What you should do next!

- **Talk to the teachers:**
  - **Similarities and differences between Stage 5 and 6 courses**
  - **The courses that may suit you**
  - **Potential career pathways**

# CAPA /LOTE FACULTY

What we offer:

Italian Beginners

Japanese Beginners & Continuers

Music

Visual Arts

Photographic and Digital Media  
**(Non-ATAR)**

*Visual Design* **(Non-ATAR)**

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# Italian Beginners

## Why study Italian?

The study of Italian will provide you with a range of opportunities for continued learning & future employment & experience both domestically & internationally.

## The Stage 6 Italian Beginner Course

The course focuses on the four skills of listening, reading, writing & speaking.

### Main topics:

- o Family life, home & neighbourhood.
- o People, places & communities.
- o Education & work.
- o Friends, Recreation & pastimes.
- o Holidays, travel & tourism.
- o Future plans & aspirations.



**ALL ASSESSMENT TASKS ARE COMPLETED IN CLASS & THERE ARE NO ESSAYS!!!**



**Beginners**

日本語

**Continuers**



# Japanese Beginners

How is the course structured?

Who should choose this course?

- >100 hours of formal study
- Language
- Culture



❖	Speaking	20%
❖	Writing	20%
❖	Reading	30%
❖	Listening	30%

What will you learn about?



- Family life and home
- Neighbourhoods and communities
- Education and work
- Friends, recreation and pastimes
- Holidays, travel and tourism
- Future plans and aspirations

## How is the course structured?

- ❖ Speaking 20%
- ❖ Writing 20%
- ❖ Reading 30%
- ❖ Listening 30%

# Japanese Continuers

## Who should choose this course?

- Further study
- >200 hours of formal study



## What will you learn about?

- Myself, my family
- Home and friends
- Daily Routine
- Neighbourhood
- School life
- Shopping and eating out



- Leisure
- Traditions and culture
- Planning a trip
- Travelling in Japan
- Future plans and work
- Social Issues

# MUSIC 1



## In this course you will learn to:

- Develop confidence and improve your skills on your chosen instrument/voice
- Read and interpret music scores
- Analyse pieces of music from different styles//genres
- Create your own pieces of music

## Types of assessment:

- Performance (in front of peers)
- Composition (creating your own piece of music)
- Musicology (discussion with examiners about topic of interest)
- Aural exam



## Is Music for me?

- Do not choose Music under the assumption that it is easy. There is a large theory component, and the expectation for performances is much higher than Year 9 and 10. However, if you are willing to commit yourself 100% to all aspects of this course and enjoy playing and learning about Music, then this course is definitely for you.

# VISUAL ARTS



## Who should choose this course?

Anyone with a keen interest for the Visual Arts can do this course, however it is important to note that this is an ATAR course, and therefore quite a demanding course that requires unwavering diligence towards the written component, and and a persevering commitment to sustained artistic practice.

**The course is weighted 50% practical (artmaking) and 50% theory (critical and historical studies)**

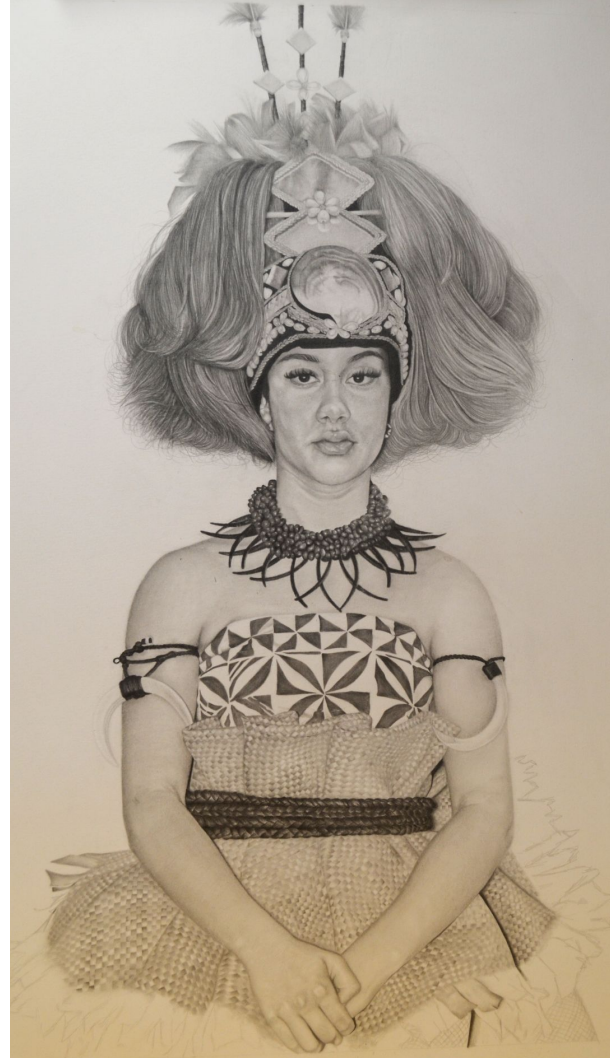
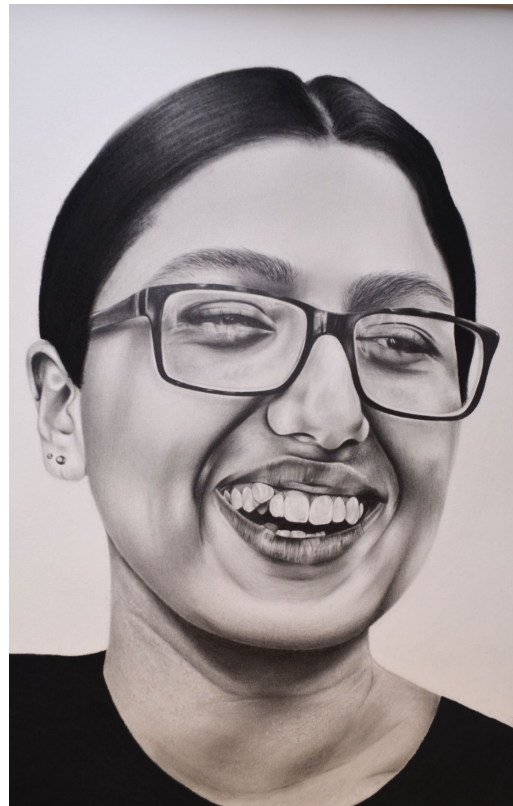
The external assessment for the HSC Visual Arts course comprises:

- [A written examination of one and a half hours](#) (interpreting 'unseen images' and essay writing)
- [A major art project called a 'Body of Work'](#), which can be made from a variety of expressive forms including, however not limited to; drawing, painting, photography, video, digital media, ceramics, textiles, sculpture, printmaking, jewellery.

In Visual Arts, students will acquire strong foundation skills in critical and creative thinking and problem-solving to successfully engage with the ever-changing demands of the 21st Century and to embrace the requirements of the global workplace.



# B.O.W's in progress from this year's cohort



# Photographic and Digital Media (*Non-ATAR*)



## Who should choose this course?

Anyone with an interest in Photography can do this course. This course offers students the opportunity to explore contemporary artistic practices that make use of photography, video and digital imaging.

The course is weighted 70% practical (picture taking) and 30% theory (critical and historical studies)



## How will this course help me in the future?

Photography, Video and Digital Media can be used as a basis to acquire skills in a variety of creative commercial and artistic fields including graphic arts/design, print media, advertising, digital imaging, web design, journalism, fashion photography, computer artist, film & television, photojournalism and tourism.

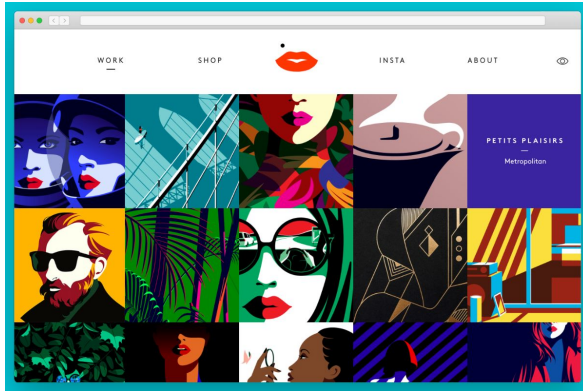


# Visual Design (Non-ATAR)

## Who should choose this course?

Anyone with an interest in their visual world, and who are interested in a career in the field of design can do this course. Students will study topic from any of the four broad fields of graphic design, illustration, product design, interior/exterior design.

The course is weighted 70% practical (artmaking) and 30% theory (critical and historical studies)



## How will this course help me in the future?

This course prepares students for career options that could include; teacher, fashion designer, art critic, interior designer, industrial designer, artist, graphic designer, architect, photographer, visual merchandiser, jeweller, illustrator, product designer.



ADVICE FROM

CAREERS

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Thank You Teachers!

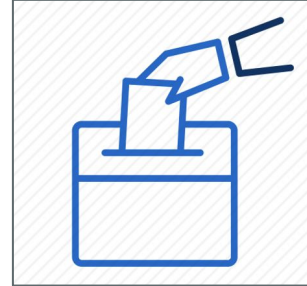
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