

Curriculum

The excellent curriculum program of Highvale coupled with its comprehensive course and careers counselling has enabled our students to achieve outstanding VCE outcomes and success in gaining their desired post schooling destination.

The statistics speak for themselves. Over 65% the Year 12 cohort gain entry into university and 30% into TAFE courses.

Highvale students traditionally look to places in Universities such as Monash, Melbourne, Swinburne and Deakin. Over the last two years they have gained places in the following courses:

Accounting	Engineering / Commerce
Aerospace Engineering	Human Resource Management
Agricultural Science	Journalism
Arts	Law
Biomedical Engineering	Mechanical Engineering
Biomedical Science	Media Arts
Biotechnology	Medicine
Business	Multimedia Systems
Business Information Systems	Music
Civil Engineering	Nursing
Commerce	Paramedic
Computer Science	Pharmacy
Dance	Physiotherapy
Design - Fashion	Science
Design - Furniture	Transport and Logistics Management
Drama	
Education	
Electrical & Electronic Engineering	

An outstanding feature of Highvale is our vertical timetable structure. This allows us to provide every student with a learning program, which challenges and engages them. High achieving students can be accelerated to study curriculum more appropriate to their abilities. Classes are not based on chronological age but on interest and ability. Students at Highvale develop strong connections with their teachers who also share their passion for learning. They develop strong study habits and are well prepared for the challenges of the VCE.

Basic Principles

- A very strong emphasis on literacy and numeracy.
- Year 8-10 classes have enrolments from two to three year levels.
- High achieving students can study more challenging subjects.
- Students select subjects based on their academic achievement and interest.
- Students are accelerated in individual areas where they have particular strengths.
- Prior learning is taken into account.
- Extensive counselling of students to ensure suitable selection of courses takes place.
- A wide range of acceleration programs.

How it Works

- The school operates a 10 day timetable with five one hour periods in a day.
- Years 8- 10 Students study English and Mathematics for 8 periods over 10 days and all other subjects for 6 periods over 10 days per semester.
- After a foundation year in Year 7, students are able to select from over 500 subjects of varying levels of difficulty, while ensuring they continue to experience all learning areas.
- A comprehensive prospectus is produced and distributed to all families each year.
- Extensive counselling at the end of each year, involving students, their parents, and the trained courses team, helps to ensure that students are placed in the most suitable course for the following year.
- Students needing to consolidate skills can repeat a subject or select subjects at a more basic level.
- Every student has a unique timetable.

Structure Years 7-10

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JUNIOR SCHOOL	YEAR	MATHEMATICS	SCIENCE	HUMANITIES	TECHNOLOGY
	7	Mathematics Maths Acceleration	General Science	History - In the Beginning Geography - Your Place in Space	Food Technology Multi Materials Textiles Information Processing
7-9	8	Mathematics Everyday Maths Skills Maths Acceleration	General Science Earth Science Science Essentials	Civics: Living in Society	Global Foods Principles of Hospitality Real Meals Food Design
	9	Developmental Maths Mathematics A Mathematics B Mathematics C Mathematics Acceleration	Chemistry in the Workplace Forensic Science Physics in the Real World Human Biology	Geography: Nations and Nature World Exploration	Introduction to Clothing Construction Multi Materials 2 - Wood & Metal Multi Materials 1 - Wood, Metal & Plastics Advanced Information Processing
SENIOR SCHOOL	10	Algebra 1 Algebra 2 Further Statistics, Linear & Financial Mathematics Measurements Mathematics in Applications Level 10 Advanced VCE Maths	Genetics and Evolution Mind Science Physics in Action	Geography: Coasts and Connections Geography: Feast or Famine? Geography: For Richer, For Poorer History: The World at War History: The was Then, This is Now History: Who Do You Think We Are? Civics: Police, Crime and the Law Economics: Economics in Society Economics: Personal Financial Management Economics & Civics: Small Business Management	Multi Materials 2 - Wood & Metal Multi Materials - Roll N Scroll Muti Materials Jewellery Design Advanced Food Technology Multi Materials 3 - Metal Multi Materials 4 - Wood & Building Studies robotics & Advanced 3D Printing 3 D Printing Creative Toys Advanced Clothing Construction Textiles Craft Passion for Fashion Multimedia Advanced Computer Game Making Computer Programming Prgramming Android App
	11	General Mathematics Foundation Mathematics Mathematical Methods Specialist Mathematics	Chemistry Physics	Accounting Business Management Economics Geography	Computing - Software Development Computing - Informatics Product Design and Technology - Textiles
	12	Further Mathematics Mathematical Methods Specialist Mathematics	Biology Psychology	History - Units 1 & 2 History - Revolutions Legal Studies	Product Design and Technology - Wood/Metal Food Studies Systems Tecnology

JUNIOR SCHOOL	YEAR	THE ARTS	ENGLISH	HEALTH & PHYSICAL EDUCATION	LANGUAGES
	7	Introduction to Art & Visual Communication An Introduction to Drama An Introduction to Music	English English as an Additional Language	Health Physical Education	French German
7-9	8	Acting Skills Arts & Culture Modern Contemporary Art Visual Communication Design 1	English English as an Additional Language Everyday English Skills	Health & Physical Education	French German
	9	Dance & Movement From Page to Stage Digital Recording Studio	English English as an Additional Language	Health: Health & Happiness Individual Sports & Activities Racquet - Whack it & Catch it	French German
SENIOR SCHOOL	10	Multimedia Music Journalism and the Media Dance and Movement	English English as an Additional Language	Reading Within Reach Writer's Workshop Adaptation Introduction to English Language Health & Physical Education	Child Development Teenagers & Society Active for Life Bootcamp Introduction to Outdoor Education Sports Science French German
	11	Drama Studio Arts Media	English English as an Additional Language (EAL)	Health and Human Development Outdoor and Environmental Studies	French German
	12	Music Performance Visual Communication Design	English Language Literature	Physical Education	