



# Career Planning

It is imperative that students who are considering going on to Year 11 make their subject choices wisely. Be guided by the following rules:

ABILITY Choose subjects and levels that suit your ability

INTEREST Choose subjects and levels that look interesting

MOTIVATION Choose subjects you really want to learn more about

FUTURE Choose the pathway and subjects which will best assist you in your future career plans and

the requirements for further education and training

In choosing your subjects, it is recommended you talk to some or all of the following people who can help you decide:

- Careers Adviser
- Class Teacher
- Head Teacher
- Year Adviser
- Parents / and/or members of your family.

When choosing your subjects, think about your choice of work.

The more your study is relevant and interesting to you, the more successful your studies will be. In some University or TAFE courses, entry may require that you have done certain subjects at school.

You should also think about the NESA mandatory requirements for satisfactory completion of HSC subjects.

Many subjects include major works or projects (see individual descriptions). Students should take care not to select too many of these. We advise no more than two.

Due to work placement requirements, we do not allow students to choose more than two VET Framework courses.

#### Are You A Student Who...

#### ...Then You Should

- Wants to go to university
- Needs university training for their chosen career
- Wants to maximise your ATAR
- Knows you can do it if you work hard
- Wants mainly academic subjects
- May want one or two skills subjects

- Select a program of study which makes you eligible for a ATAR
- Select subjects recommended for your university
- Do extra curricular activities to support scholarship applications
- Apply for university in term 3 of Year 12
- Include advanced/extension English, Mathematics, physical sciences, humanities/ social science subjects

#### Are You A Student Who...

#### Wants to gain post HSC qualifications

- Wants to go onto further education or training
- Knows you may have the ability to go to University but is not sure you want to
- Wants to keep all your options open
- Wants to also consider TAFE or private providers

#### ...Then You Should

- Select a program of study which makes you eligible for a ATAR
- Apply for university, TAFE and private training providers in term 3 of Year 12
- Select subjects which are recommended for your tertiary training
- Include advanced English, Maths, a physical science, a humanities/social science subject, a vocational subject, and/or an interest subject

#### Are You A Student Who...

#### Wants to get a good HSC

- Wants to get a job with a career path and good money
- Wants TAFE or work-based training
- Wants a head start on vocational training with a national credential
- Wants a mix of interest and vocational subjects
- Knows you don't want to go to uni

#### ...Then You Should

- Select subjects which are recommended for your career path
- Include some Maths, vocational subjects attracting dual credentialing (VET and/or TAFE), some interest subjects
- Apply for TAFE and private training providers in Term 3 Year 12
- Apply for traineeships and apprenticeships

#### Are You A Student Who...

#### Doesn't know what type of career you want

- Doesn't know what you want to do after the HSC
- Knows a good HSC is the key to a better
- Wants a mix of subjects you like and are good at
- Knows you don't want to go to uni

#### ...Then You Should

- Select subjects you like, have an interest in and are good at
- Include vocational subjects attracting dual credentialing, some TAFE courses, interest subjects
- Keep your options open
- Actively participate in transition, career and exit planning

### Business, Marketing, Management

Further Study Options	Broad Career P	athways
Certificate, Diploma, Advanced Diploma in:	Administration	
Accounting, Banking and Finance, Business	Clerical and Finance	
Administration, Marketing, Advertising, Office Administration, Small Business Management, Human Resources, Property services, Public	Wholesale services	
	Retail and associated Services	
Relations, Events Management, Hotel	Small Business Operation	
Management	Insurance	
	Public Administration	
	Local Government Administration	
	Property Management	
	Transport and Logistics	
Bachelor Degree in:	Commerce	
Accounting, Business Information, Economics,	Accounting	
Industrial Relations, Business Management/	Legal services	
Administration, eCommerce, Marketing and/or Advertising, Sports Management, Banking and	Travel and Tourism	
Finance, Law, Communications, Education	Events	
Choos	sing Your Program	
COMPULSORY SUBJECTS (choose one)	English Advanced	English as an Additional Language/Dialect
	English Standard	English Studies
RECOMMENDED VOCATIONALLY LINKED	Mathematics Advanced	VET Retail
SUBJECTS	Mathematics Standard	Economics
(choose a maximum of 10 units)	VET Marketing	Business studies
	VET Food and Beverage	VETIDT
	Financial Services	Legal Studies
	Property Services	IPT
	VET Tourism	Geography
	VET Business Services	VET Hospitality
	TVET Business Management HR	
OPTIONAL	1	
(complete your program of 12/13 units based on interest, ability and motivation)		
	2	
	J	

### **Health Sciences**

Health Sciences		
Further Study Options	Broad Career F	athways
Certificate, Diploma, Advanced Diploma in: Enrolled Nurse, Sport and Recreation, Dental Assistant, Health and Fitness, Sport Massage Therapy, Sport Coaching, Sport Development, Sport Officiating, Fitness Instruction, Assistant in Nursing  Bachelor Degree in: Registered Nurse, Human Movement, Physiotherapy, Occupational Therapy, Dietician, Psychology, Health Services, Nutrition and Natural Therapies, Medicine, Medical Science, Pharmacy, Sport and Exercise Management, Optometry, Dentistry, Education; Behavioral Sciences	Sports Administration Sports Coaching Recreation and Leisure Services	
	Health Support services  Medicine  Dentistry  Dental Technician  Dental Assistant	
	Pharmacy Physiotherapy Occupational Therapy Massage Therapy Fitness Instructor	
	Pathology Medical Diagnostics Psychology Assistant in Nursing Registered Nurse	
Choos	ing Your Program	
COMPULSORY SUBJECTS (choose one)	English Advanced English Standard	English as an Additional Language/Dialect English Studies
RECOMMENDED VOCATIONALLY LINKED SUBJECTS (choose a maximum of 10 units)	Biology TVET Human Services Extension Mathematics VET Sport (Coaching) VET Business Services Earth & Environmental Sport, Lifestyle & Recreation	VET Tourism Chemistry Investigating Science Mathematics Advanced PD Health PE VETIDT Physics
OPTIONAL (complete your program of 12/13 units based on interest, ability and motivation)	1	

### **Education And Community Services**

Education And Community		
Further Study Options	Broad Career P	aunways –
Certificate, Diploma, Advanced Diploma in:	Health education Worker	
Children's Services, Community Services, Sport and Recreation, Community Management, Working with Families, Library and Information Services, Occupational Health and Safety; Paralegal Studies;	Child Care	
	Youth Worker	
	Occupational Assistant	
Tarategar Studies,	Recreation Officer	
	Teacher – pre-primary, primary, secondary	
	Social Worker	
Bachelor Degree in:	Teacher assistant	
Policing, Psychology, Social Work, Welfare,	Welfare Worker	
Early Childhood education, Special/Primary/	Disability Worker	
Secondary Education, Social Sciences, Theology and Religious Studies, Library Information	Police Officer	
Services; Legal and Justice Studies; Hospitality	Court Officer	
Management; Hotel Management		
Choos	ing Your Program	
COMPULSORY SUBJECTS (choose one)	English Advanced	English as an Additional Language/Dialect
	English Standard	English Studies
RECOMMENDED VOCATIONALLY LINKED	Mathematics Standard	Mathematics Advanced
SUBJECTS	Mathematics Extension	Senior Science
(choose a maximum of 10 units)	Community & Family Studies	Biology
	VET Business Services	Food Technology
	Ancient History	Modern History
	Society & Culture	English Extension
	TVET Youth Work	PD Health PE
	TVET Sport & Recreation	TVET Childrens Services
OPTIONAL (complete your program of 12/13 units based on	1	
interest, ability and motivation)	2	
	3	



### **Information And Communication Technologies**

#### **Further Study Options**

#### **Broad Career Pathways**

Certificate, Diploma, Advanced Diploma in:

IT Technical Support; IT Programming; IT Website Management, Production and Development; IT Network Administration; IT Network Engineering; IT Software Development and Application; IT Client Support; IT Multimedia Integration; Systems Analysis Design and Administration; Electronics Technology, Computer Hardware servicing

Business Equipment Maintenance

Communications Cabling & Equipment Installation

Communications Design

Computer Engineering

Computer Network Administration

Computer Technical support

Electronics Equipment Sales & repairs

Graphic Design

Printing and Publishing

Telecommunications Services

Website design

Security Systems Installations

Office Administration

Bachelor Degree in: Computer/Data Entry Operator

Computer Technician

**Electronics Engineer** 

Marketing representative

Software Design and Programming

Education

Information Technology; Computer Science; Computer Engineering; Business Information Systems; Geomatics; Computer programming; Telecommunications: Communications Multimedia; Electronic and Communications Engineering; Design (Graphic Design); eCommerce; Education; Informatics

### **Choosing Your Program**

**COMPULSORY SUBJECTS** (choose one)

English Advanced

English as an Additional Language/Dialect

**English Standard** 

**English Studies** 

### RECOMMENDED VOCATIONALLY LINKED

**SUBJECTS** 

(choose a maximum of 10 units)

IPT

SDD

**VETIDT Physics** 

**Extension Mathematics** Mathematics Advanced

Mathematics Standard Geography

**Business Studies Physics** 

**VET Business Services** TVET Design

TVET Electrotechnology **Economics** 

TVET Digital Media

#### **OPTIONAL**

(complete your program of 12/13 units based on interest, ability and motivation)

### **Humanities And Communication**

Further Study Options	Broad Career Pathways	
Certificate, Diploma, Advanced Diploma in:	Multi Media	
Advertising; Public Relations; Marketing;	Journalism	
Legal Services; Film and Television; Community Services; Youth Work; Social Work;	Printing	
Communications Skills; Tourism	Arts administration	
	Interpreter/Translator	
	Solicitor	
	Paralegal	
	Historian	
	Archivist	
	Public Relations	
	Events Management	
Bachelor Degree in:	Researcher	
Journalism; Languages; International Studies;	Business Management	
Arts; Media Writing; Cultural and Liberal	Advertising	
Studies; Social Studies; Museum Studies; Law and Justice; Social Inquiry; Advertising;	Marketing	
Communications; Social Sciences	Media Production	
Choosing Your Program		
COMPULSORY SUBJECTS (choose one)	English Advanced	English as an Additional Language/Dialect
	English Standard	English Studies
RECOMMENDED VOCATIONALLY LINKED	English Extension	Modern History
SUBJECTS (choose a maximum of 10 units)	Ancient History	Society & Culture
(choose a maximum of 10 units)	Mathematics Standard	Modern Greek
	VET Business Services	Italian
	TVET Human Resources	French
	VETIDT	VET Entertainment
	Community and Family Studies	TVET Marketing
OPTIONAL (complete your program of 12/13 units based on interest, ability and motivation)	1	

### **Creative And Performing Arts**

Creative and Performing A		
Further Study Options	Broad Career I	athways
Certificate, Diploma, Advanced Diploma in: Audio Engineering; Music Industry Business and Management; Film and Television Production; Fine Arts; Visual Arts; Graphic Design; Jewellery Design; Interior Design; Product Design; Fashion Design; Furniture Design; Textile Design; Makeup Artist; Theatre Costume Design; Photography; Ceramics, Visual Merchandising; Theatre Performance and Practice	Actor Musician Architect Dancer Artist Floristry Animator/Illustrator Announcer/Broadcaster	
	Radio Production or Operations Film/TV/Video Production or Operation Multimedia Design or Developme Makeup/Costume artist Sound Technician and Special Effe	nt
Bachelor Degree in:  Sound Engineering; Interior Design; Industrial Design; Fashion and Textile Design; Performing Arts in Dance and Drama; Creative and Visual Arts; Music Performance, Production and Management; Multimedia Arts Administration; Museum Studies; Education; Arts/Liberal Arts	Stage/Set design or Technician Teacher Design - Jewellery, Product, Fashion, Furniture Interior Design Beautician Hairdresser	
Choos	ing Your Program	
COMPULSORY SUBJECTS (choose one)	English Advanced English Standard	English as an Additional Language/Dialect English Studies
RECOMMENDED VOCATIONALLY LINKED SUBJECTS (choose a maximum of 10 units)	Music Course 1 or 2 Visual Arts Mathematics Standard TVET Photography VET Entertainment Design & Technology VET Business Services TVET Hairdressing TVET Beauty Therapy TVET Music Industry Skills	Ceramics Dance Drama VETIDT TVET Fashion TVET Design TVET Horticulture SDD Textiles & Design
OPTIONAL (complete your program of 12/13 units based on interest, ability and motivation)	1	

### **Engineering And Applied Technologies**

#### **Further Study Options**

#### **Broad Career Pathways**

Certificate, Diploma, Advanced Diploma in:

Electrical Technology/Engineering; Mechanical Technology/Engineering; Boat & Ship Building; Naval Architecture; Engineering – structural, marine, mechanical, civil, telecommunications; Surveying & Drafting; Manufacturing; IT; Mechatronics; Apprenticeships in automotive mechanic, automotive electrical, panel beating, electrical/electronics, manufacturing, metal, Building Studies, Building & Construction trades (plumbing, carpentry & joinery, electrical, bricklaying), Civil Construction, aircraft engineering; aircraft maintenance; landscaping

Engineering – mechanical, electrical, manufacturing, chemical, mining, industrial, environmental, petroleum

Drafting

**Building and Construction Management** 

Plumbing

Carpentry and joinery

Electrical

Bricklaying

Electronic Communication and Equipment

Automotive trades – mechanic, panel beating, electrician,

detailer

Refrigeration Mechanic

Marine Mechanic

Electrical trades

Teacher

**Quantity Surveyor** 

Cartography

Aircraft Maintenance

Horticulture

Landscaping

#### Bachelor Degree in:

Engineering – chemical, electrical, mechanical, civil, aeronautical, manufacturing, environmental, materials, mechatronics, computer/software, petroleum, photovoltaics, special, telecommunications, mining; IT; Architecture; Building & Construction Management; Town Planning; Property Economics; Environmental Planning

#### **Choosing Your Program**

COMPULSORY SUBJECTS
(choose one)

English Advanced

English as an Additional

Language/Dialect

English Standard

**English Studies** 

### RECOMMENDED VOCATIONALLY LINKED

SUBJECTS

(choose a maximum of 10 units)

Mathematics Standard

Mathematics Advanced I

IT Wood

Mathematics extension

TVET Automotive

Textiles & Design

Physics

Visual Arts

Chemistry

VETIDT

TVET Electrotechnology

Investigating Science

Engineering Studies

**TVET Aviation** 

Design & Technology

**VET Construction** 

EES

#### **OPTIONAL**

(complete your program of 12/13 units based on interest, ability and motivation)

1.\_\_\_\_

2. \_\_\_\_

3



## **Applied Science And Technologies**

Further Study Options	Broad Career I	Pathways
Certificate, Diploma, Advanced Diploma in:	Laboratory Technician	
Agriculture; Biological Techniques; Horticulture; Animal Attending/Technology; Environmental Technology & Practice; Environmental Management; Laboratory Techniques; Laboratory Technology (Biological, Food, Pathology, Chemical); Viticulture; Geoscience; Resource Management; Fisheries; Primary Industries; Horticulture	Archeology	
	Agricultural Scientist	
	Environmental Scientist	
	Forestry	
	Geologist;	
	Geoscience Technician	
	Industrial Chemist	
	Food Scientist/Technologist	
	Medical Imaging Technology	
	Research Scientist	
	Nursery Assistant	
	Greenkeeping	
Bachelor Degree in:	Parks & Gardens	
Physics; Chemistry; Biology; Geology; Astronomy; Archeology; Computer Science;	Food Industry	
Environmental Science; Biotechnology;	Primary Production	
Agriculture; Mathematics; Psychology; Food Sciences; Dietetics/Nutrition; Horticulture;	Hospitality	
Equine Studies; Veterinary Studies	Paleontology	
Choos	ing Your Program	
COMPULSORY SUBJECTS (choose one)	English Advanced	English as an Additional Language/Dialect
	English Standard	English Studies
RECOMMENDED VOCATIONALLY LINKED	Mathematics Advanced	Chemistry
SUBJECTS (choose a maximum of 10 units)	Mathematics Extension	Biology
(choose a maximum of 10 units)	Mathematics Standard	Geography
	Physics	Food Technology
	VETIDT	IPT
	VET Tourism	TVET Horticulture
	VET Primary Industries	Modern History
	VET Hospitality	Ancient History
	Economics	TVET Laboratory Skills
ORTIONAL	1	
OPTIONAL (complete your program of 12/13 units based on	1	
interest, ability and motivation)	2	
	3	