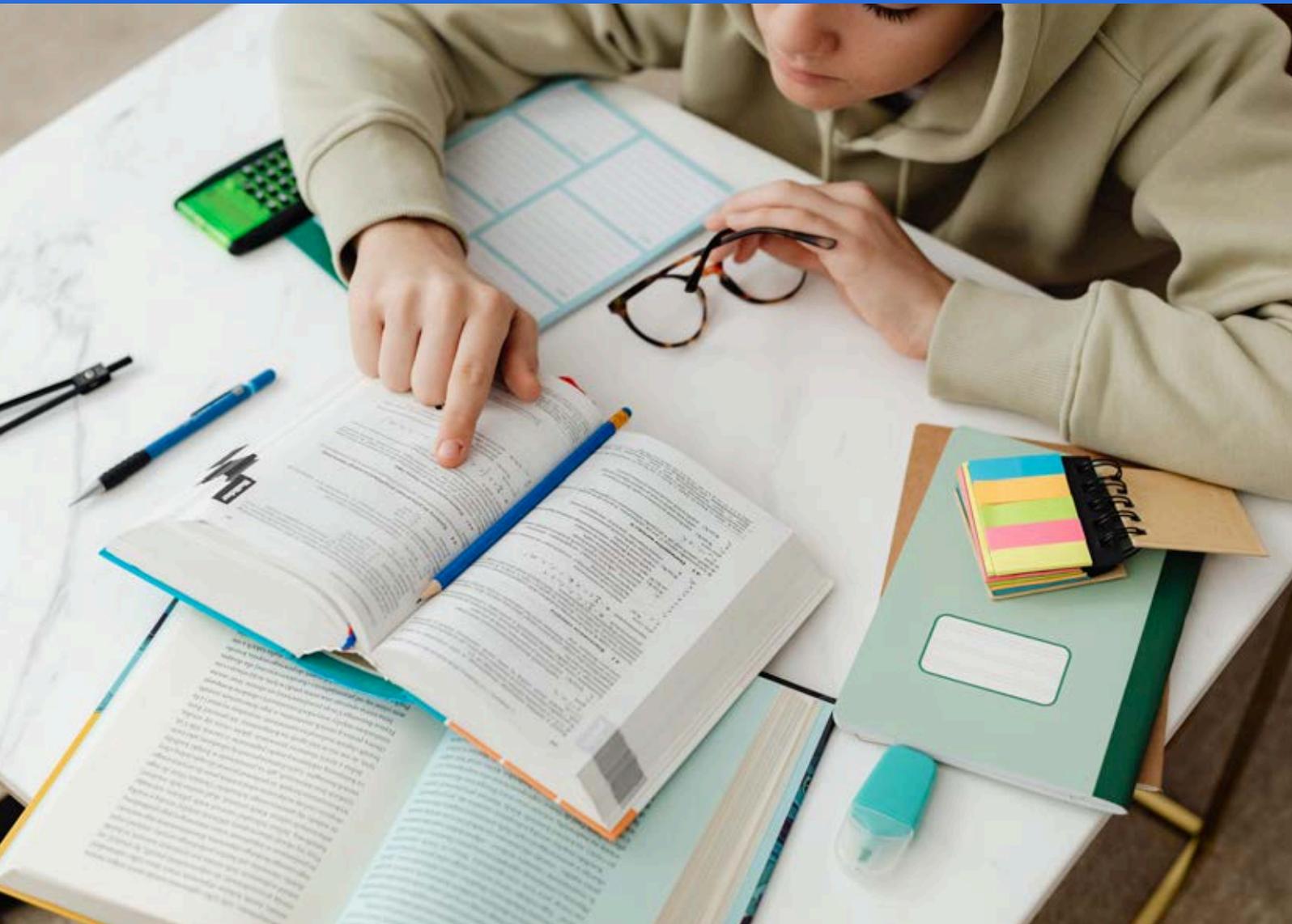


# Subject Selection Guide

For students & their families



# Subject Selection Guide

For students & their families

A guide to help students select their senior subjects for Year 11 and 12. Created by Study Work Grow Pty Ltd in 2026.

## **EDITION 8 | VERSION 1**

The information in this guide may be subject to change at any time. In our experience, Education Departments, Tertiary Admissions Centres, and universities may choose to change their entry requirements and processes at any time, and you should always check directly with the organisation concerned for the latest information. In some cases the information in this guide may differ from that published online or in printed material.

Individual schools each have unique subject selection procedures, and where those procedures differ from those suggested in this guide, you should follow the procedures set out by your school.

SCHOOL LICENSED EDITION (APPROVED FOR SHARING WITHIN A SCHOOL)

# In this guide...

An overview of subject selection

The Cadi Career Clusters

What is scaling?

Subject overviews

English

Maths

Science

Humanities

Technology

Creative Arts

Health and Fitness

Vocational



# What is subject selection?

We specialise in our careers, and subject selection is your first real chance to specialise.

When we were in primary school we all did the same stuff and learnt the same things in the same ways, and that's OK because you're learning the foundations that everyone needs to know.

As you grow and become an adult you'll need to specialise. This is because we can all only do and know so much.

Once upon a time, when we lived in groups and survived off what we could catch and gather from our immediate local area it was OK for most of us to do the same kind of work every day, but as we developed more highly specialised skills more of us spent our time focusing on one or two specific areas. We can see this in the development of inventions like pottery, which required us to learn a range of skills which were different to those we needed to tend to crops or care for children.

As people had more time to focus on honing one or two skills in particular, they were able to improve their craft and experiment with new techniques, which in turn led to further technological advancements.

As you move from school into the adult-world you'll get the chance to do the same thing – to choose an area that interests you, and that suits your skills and strengths, where you can focus your time and energy.

Subject selection isn't just about maximising your results or earning a certificate – you'll spend the next few years learning in-depth skills and knowledge in just a few areas, and hopefully you'll be able to use them in whatever you do next.

While we're talking about skills and knowledge, it's not always a linear path between the skills you'll pick up at school and the ones you need for what comes next.

For example, you'll need to learn about things like the quadratic equation in senior maths, but only a few of you will ever use the equation again once school is over. You will, however, need to apply yourself to learn how to solve complex problems in the real world, and learning how to use the quadratic equation at school is a great way to practice these essential problem solving skills.

You might not use your knowledge of organic chemistry much either, but you may need to work with other chemicals if you work as a technician, in hospitality, as an industrial cleaner, or in healthcare, for example.

If you see subject selection as an opportunity to build skills and knowledge, learn more about the things that interest you, and open up opportunities, you'll be in a good position to enjoy the last few years of school while you prepare for what comes next.

# The Cadi Career Clusters

There are six Career Clusters of people who share common tasks, skills, and values in every workplace. And if you know which Cluster(s) you're in, it can be easier to make decisions about your career and the subjects to get you there.

You'll find job suggestions related to each Cluster on every page of the guide. But before you start thinking about your subjects, take a minute to think about which Cluster(s) might be right for you:

## Makers

Makers create and maintain the places where we live and work. They grow crops, build homes, repair vehicles, and keep the power on.

## Innovators

Innovators design, engineer, and manufacture things we use in all areas of our lives, from the clothes we wear to the food we eat.

## Coordinators

Coordinators plan, prepare, and administer our events, systems and economy. They play a vital role in ensuring everything runs smoothly.

## Informers

Informers advise, teach, and guide us so we can manage our legal, financial, and social responsibilities, and participate in society.

## Guardians

Guardians protect our mental and physical wellbeing. They care for our health, guard against illness, and seek solutions to health issues.

## Linkers

Linkers help us find, choose, secure, and use things. They can help us with products and physical items, or with the services and support we need.

# What is scaling?

Often, students believe that it's better to do "easier" subjects, because it's easier to get a better grade, which in turn means you'll get a higher ATAR.

But this isn't necessarily true. This is because of a thing called scaling.

At it's most basic, scaling is essentially a way of making sure that all subjects can contribute equally towards your ATAR. VTAC describe it like this:

**“Scaling adjusts for the fact that it is more difficult to obtain a high VCE study score in some studies than others. This is not because some studies are inherently harder or easier, it is because some studies attract a more competitive cohort of students.**

**Scaling ensures that students are neither advantaged nor disadvantaged based on the studies they choose.”**

So what does this mean for you?

Firstly, it means you shouldn't discount particular subjects because they're perceived as difficult. If there's a subject you like and you think you'll do well, then do it.

Secondly, it means you shouldn't just pick subjects because you think they're "easy" and will help you get a better ATAR. When more students do a specific subject, it means even more competition, and in reality, can actually make it harder to obtain the results you need to get a higher ATAR.

Lastly, it means you shouldn't pick your subjects based on how they have scaled in previous years. Scaling changes every year based on the results and preferences of the current cohort, so relying on past information isn't always a good indicator of future success.

At the end of the day, a subject you enjoy and can do well in will always end up netting you better results than one that scales better or is "easier".

# Subject overviews: English

Standard and Foundation

Advanced and Extension

English Literature



# English

## Standard and Foundation

### WHAT WILL YOU LEARN?

This is the 'everyday' English - the written and spoken language skills you're going to need to communicate at work and also in the rest of your life. You'll learn how to evaluate texts and reflect on their meaning, and you'll hone your writing, speaking, and listening skills.

### WHY WOULD YOU PICK IT?

- You want to be able to communicate effectively in a variety of situations
- You need an English to qualify to graduate
- You aren't interested in a career that relies heavily on advanced communication



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Motor Mechanic	Maker	108,200	Stable	\$73k
Dentist	Guardian	27,100	Strong	\$200k
Risk Surveyor	Guardian	960	Moderate	\$98k
Advertising Professional	Linker	6,900	Very Strong	\$94k
Real Estate Agent	Linker	24,900	Strong	\$69k
Environmental Consultant	Informer	5,100	Moderate	\$96k
General Manager	Coordinator	67,500	Stable	\$160k

# English

## Advanced and Extension

### WHAT WILL YOU LEARN?

You'll tackle complex ideas and challenge yourself with a range of texts so you can use language in powerful ways to communicate your thoughts. Expect to develop robust communication and critical thinking skills.

### WHY WOULD YOU PICK IT?

- You enjoy English and like to engage with a range of texts across media
- You want to build a career which requires strong communication skills
- You've done well in English so far and want to push yourself



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Urban Planner	Innovator	20,700	Strong	\$106k
Chief Executive Officer	Coordinator	64,100	Strong	\$225k
Policy Analyst	Informer	15,500	Strong	\$101k
Copywriter	Linker	3,000	Stable	\$80k
Health Information Manager	Guardian	2,000	Moderate	\$104k
Air Traffic Controller	Maker	1,600	Very Strong	\$130k
Journalist	Informer	4,200	Stable	\$73k

# English

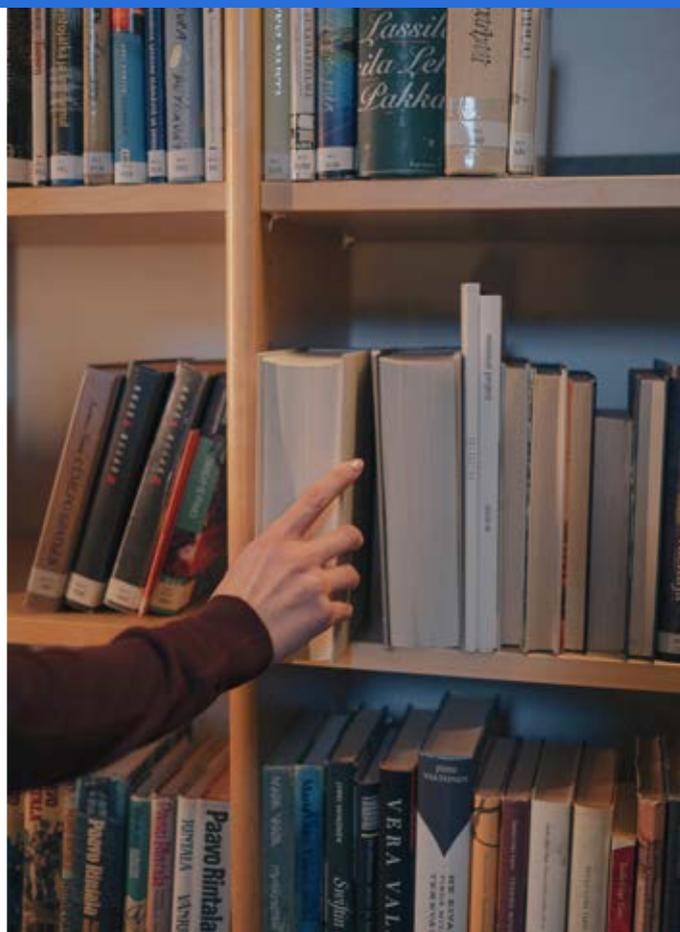
## English Literature

### WHAT WILL YOU LEARN?

You'll learn how to critique, analyse, and respond to a range of texts, which will help you develop your ability to articulate your argument and justify your position. You'll also learn how to analyse text in context through the author's viewpoint.

### WHY WOULD YOU PICK IT?

- You enjoy reading and thinking deeply about different types of texts
- You'd like a career where you need to critically analyse information
- You'd like a career where you need to argue your position



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Recruitment Consultant	Linker	33,000	Strong	\$97k
Health and Safety Advisor	Guardian	20,600	Strong	\$111k
Barrister	Informer	8,800	Stable	\$125k
Database Administrator	Maker	5,900	Strong	\$119k
Curator	Coordinator	1,300	Moderate	\$104k
Librarian	Informer	11,700	Stable	\$92k
Author	Innovator	3,700	Stable	\$18k

# Subject overviews: Mathematics

Standard and Foundation

Advanced and Specialist



# Maths

## Standard and Foundation

### WHAT WILL YOU LEARN?

You'll learn mathematical skills for everyday life, such as how to measure, how to read and use graphs, and how to understand statistics. You'll also learn how to solve problems and then communicate your findings to others.

### WHY WOULD YOU PICK IT?

- You want to build general maths skills for use in a range of careers
- You don't want to follow a pathway that requires calculus (i.e. engineering)
- You want to manage your finances



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Bookkeeper	Coordinator	88,800	Stable	\$78k
Paramedic	Guardian	28,100	Strong	\$133k
Financial Planner	Informer	24,000	Moderate	\$121k
Retail Salesperson	Linker	553,800	Moderate	\$58k
Graphic Designer	Innovator	27,500	Stable	\$78k
Carpenter	Maker	104,900	Moderate	\$93k
Architectural Draftsperson	Innovator	14,000	Moderate	\$110k

## Maths

# Advanced and Specialist

### WHAT WILL YOU LEARN?

You'll learn how to understand and use calculus and statistics, and the concepts you'll need to use these including algebra, functions and graphs, and probability. You'll also learn how to solve applied problems using complex concepts and communicate your findings.

### WHY WOULD YOU PICK IT?

- You enjoy mathematics and have performed well to date
- You want to work in a field which requires mathematics and statistics
- You want to study finance, medicine, or engineering at university



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Pilot	Maker	8,200	Moderate	\$130k
Pharmacist	Guardian	42,000	Strong	\$108k
Software Programmer	Innovator	185,300	Very Strong	\$130k
Economist	Informer	4,400	Stable	\$102k
Statistician	Informer	3,500	Moderate	\$115k
Financial Broker	Linker	45,800	Strong	\$85k
Civil Engineer	Innovator	29,400	Moderate	\$118k

# Subject overviews: Science

Biology

Chemistry

Earth and Environmental Science

Physics

Psychology



# Science

## Biology

### WHAT WILL YOU LEARN?

You'll learn all about living systems and diversity of life within them through a series of concept models and applications, and you'll develop your investigative, analytical, and communication skills through field, laboratory and research investigations.

### WHY WOULD YOU PICK IT?

- You've enjoyed learning about biology so far
- You're interested in living things
- You want a career in health or the environment
- You want to continue with science but don't enjoy chemistry or physics



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Nutritionist	Guardian	1,200	Strong	\$60k
Physiotherapist	Guardian	46,300	Very Strong	\$89k
Agronomist	Informer	3,400	Moderate	\$100k
Nursing Clinical Director	Coordinator	2,400	Very Strong	\$105k
Biomedical Engineer	Innovator	1,300	Very Strong	\$130k
Medical Technician	Maker	37,400	Strong	\$68k
Veterinary Nurse	Guardian	16,000	Strong	\$45k

# Science

## Chemistry

### WHAT WILL YOU LEARN?

You'll learn about materials and substances, and how they undergo transformations as they interact and transfer energy. You'll also conduct investigations and perform experiments in a range of areas.

### WHY WOULD YOU PICK IT?

- You've enjoyed studying chemistry so far
- You're interested in addressing global challenges like climate change and water security
- You want to go into a STEM field



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Drug & Alcohol Counsellor	Linker	2,500	Strong	\$77k
Pathologist	Guardian	2,800	Very Strong	\$70k
Food Technologist	Informer	1,400	Moderate	\$95k
Laboratory Technican	Maker	21,300	Moderate	\$85k
Chemical Engineer	Innovator	3,100	Moderate	\$112k
Pharmacy Assistant	Guardian	42,200	Strong	\$48k
Conservator	Coordinator	530	Moderate	\$70k

## Science

# Earth and Environmental Science

### WHAT WILL YOU LEARN?

You'll learn about the Earth and its systems, so that you can understand environmental change and use your understanding to predict what may happen in the future. This subject combines aspects of geology, biology, physics, and chemistry.

### WHY WOULD YOU PICK IT?

- You're interested in the Earth and its environment
- You want to work in sustainability, Earth science, or environmental management
- You've enjoyed all science so far



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Mining Engineer	Innovator	15,400	Strong	\$175k
Mine Manager	Coordinator	10,900	Stable	\$135k
Environmental Consultant	Informer	5,100	Moderate	\$96k
Metallurgist	Informer	1,100	Moderate	\$133k
Conservation Officer	Coordinator	5,100	Strong	\$60k
Park Ranger	Guardian	3,100	Strong	\$71k
Earth Science Technician	Maker	2,200	Stable	\$61k

# Science

## Physics

### WHAT WILL YOU LEARN?

You'll learn about how matter and energy interact in physical systems across a range of scales, and understand how we can use models and theories to explain and analyse these diverse concepts. You'll also learn to conduct investigations and solve problems.

### WHY WOULD YOU PICK IT?

- You've enjoyed learning about energy and matter in science
- You're interested in how the universe works
- You want a career in engineering, transport, health, or the environment



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Laboratory Manager	Coordinator	2,800	Strong	\$82k
Electrical Engineer	Innovator	29,600	Moderate	\$114k
Geophysicist	Informer	860	Moderate	\$110k
Surveyor	Maker	9,700	Moderate	\$93k
Power Plant Operator	Maker	2,100	Stable	\$146k
Radiation Oncologist	Guardian	330	Strong	\$163k
Astronomer	Informer	1,500	Moderate	\$105k

# Science

## Psychology

### WHAT WILL YOU LEARN?

You'll learn all about how we think and develop, and gain an understanding of human behaviour. Expect to learn about concepts and theories that explain how we think and act, and the cognitive processes behind these.

### WHY WOULD YOU PICK IT?

- You enjoy learning about how we think and behave
- You're interested in other people
- You've enjoyed learning about human behaviour and personal development so far



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Health Services Manager	Coordinator	42,300	Strong	\$105k
Clinical Psychologist	Guardian	22,000	Very Strong	\$67k
Workplace Relations Adviser	Informer	4,000	Very Strong	\$87k
Social Worker	Linker	47,700	Strong	\$92k
Criminologist	Informer	3,100	Very Strong	\$73k
Personal Care Assistant	Maker	42,300	Strong	\$67k
Life Coach	Guardian	5,800	Very Strong	\$50k

# Subject overviews: Humanities

Business Studies

Economics

Geography

History

Indigenous Studies

Languages

Legal Studies

Politics, Ethics and Philosophy

Society and Culture

Studies of Religion



# Humanities

## Business Studies

### WHAT WILL YOU LEARN?

You'll learn about how businesses operate, including the financial and legal structures, as well as concepts like profit and loss, tax, and managing staff. You may also have an opportunity to practice running your own business and build practical business skills.

### WHY WOULD YOU PICK IT?

- You enjoy coming up with ideas for products or services that solve problems
- You think you might want to run your own business one day
- You enjoy studying entrepreneurship



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Office Manager	Coordinator	133,600	Stable	\$79k
OHS Officer	Guardian	20,600	Strong	\$94k
Investment Adviser	Informer	24,000	Moderate	\$89k
Marketing Specialist	Linker	71,700	Strong	\$94k
Entrepreneur	Innovator	56,400	Moderate	\$60k
Warehouse Administrator	Coordinator	19,900	Very Strong	\$75k
Storeperson	Maker	168,200	Strong	\$64k

# Humanities

## Economics

### WHAT WILL YOU LEARN?

You'll learn about the financial services sector and develop your data analysis and problem solving skills, as well as think about how our economy operates. This will help you understand how domestic and international markets operate.

### WHY WOULD YOU PICK IT?

- You've enjoyed the data, finance, and money sections of maths so far
- You're interested in finance and business
- You'd like to work in the financial sector



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Actuary	Informer	2,400	Moderate	\$150k
Bank Manager	Coordinator	9,200	Moderate	\$115k
Insurance Broker	Linker	11,600	Strong	\$80k
Financial Wellbeing Coach	Guardian	5,800	Very Strong	\$63k
Commodities Trader	Maker	2,300	Strong	\$98k
Accountant	Informer	206,400	Strong	\$96k
Financial App Developer	Innovator	185,300	Very Strong	\$130k

# Humanities

## Geography

### WHAT WILL YOU LEARN?

You'll explore the concepts of 'place' and 'space' and learn about the different ways people live across the globe. You can expect to think about current geographical and biophysical challenges, and their impact on people, places, and the environment.

### WHY WOULD YOU PICK IT?

- You've enjoyed studying geography so far
- You're interested in how we live
- You want to work in public policy, sustainability, security, or development



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Geospatial Scientist	Informer	3,600	Moderate	\$104k
Solar Technician	Maker	6,800	Moderate	\$91k
Urban Planner	Innovator	20,700	Strong	\$106k
Outdoor Adventure Guide	Linker	3,600	Stable	\$43k
Real Estate Agent	Linker	24,900	Very Strong	\$60k
Logistics Manager	Coordinator	30,100	Strong	\$114k
Conservationist	Guardian	5,100	Strong	\$60k

# Humanities

## History

### WHAT WILL YOU LEARN?

You'll learn how to investigate what happened in the past, from thousands of years ago to modern times. Through a range of primary and secondary sources, you'll explore the events, people, and places that have contributed to the development of the world we inhabit today.

### WHY WOULD YOU PICK IT?

- You've enjoyed learning about history so far
- You're interested in how people lived in the past, and what it could mean for the future
- You want to work in anthropology, research, or museums



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Secondary Teacher	Informer	146,400	Very Strong	\$113k
Curator	Coordinator	1,300	Moderate	\$104k
Archival Technician	Maker	270	Stable	\$76k
Anthropologist	Informer	3,100	Moderate	\$91k
Journalist	Informer	4,200	Stable	\$73k
Records Manager	Coordinator	2,100	Moderate	\$78k
Tour Guide	Linker	2,900	Stable	\$45k

# Humanities

## Indigenous Studies

### WHAT WILL YOU LEARN?

You'll learn about Indigenous peoples and their culture, identity, and relationships with the land. You'll explore the impact of colonialism and racism, and learn about the ongoing challenges faced by Indigenous communities.

### WHY WOULD YOU PICK IT?

- You're interested in Indigenous people and their connection to country
- You enjoy exploring and understanding different cultures
- You're interested in working with Indigenous people



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Welfare Services Manager	Coordinator	42,300	Strong	\$105k
Indigenous Health Worker	Guardian	1,100	Stable	\$73k
Language Teacher	Informer	10,300	Stable	\$97k
Community Worker	Linker	28,400	Very Strong	\$88k
Indigenous Education Worker	Informer	2,200	Very Strong	\$57k
Indigenous Land Ranger	Maker	3,100	Strong	\$71k
Policy Developer	Innovator	15,500	Strong	\$101k

# Humanities

## Languages

### WHAT WILL YOU LEARN?

You'll learn to communicate in a language other than English, which will give you skills to engage effectively with a global community and work across a range of areas. Expect to also learn about the cultural background of the language you are studying.

### WHY WOULD YOU PICK IT?

- You've enjoyed learning a language so far
- You want to speak another language
- You want to work internationally
- You want to work in healthcare or tourism



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Tour Guide	Linker	2,900	Stable	\$45k
Border Force Officer	Guardian	4,700	Strong	\$92k
Interpreter	Informer	3,900	Moderate	\$91k
PR Professional	Linker	30,600	Strong	\$101k
Language App Developer	Innovator	185,300	Very Strong	\$130k
Hotel Manager	Coordinator	18,200	Moderate	\$56k
Language Teacher	Informer	10,300	Stable	\$97k

# Humanities

## Legal Studies

### WHAT WILL YOU LEARN?

You'll learn about the legal system, and the role it plays in our government and society. You'll learn about law and law-making, as well as subjects like human rights and the justice system.

### WHY WOULD YOU PICK IT?

- You enjoy humanities subjects
- You'd like to work in law, government, or business
- You're interested in our legal system and how it operates



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Solicitor	Informer	95,800	Strong	\$95k
Police Officer	Guardian	55,400	Moderate	\$102k
Cybersecurity Specialist	Innovator	13,300	Strong	\$119k
Mediator	Linker	1,800	Moderate	\$57k
Policy Analyst	Informer	15,500	Strong	\$101k
Project Administrator	Coordinator	103,200	Very Strong	\$106k
Security Consultant	Informer	1,100	Strong	\$85k

## Humanities

# Politics, Ethics and Philosophy

### WHAT WILL YOU LEARN?

You'll investigate philosophical ideas and learn about how they shape and influence our society. You'll also learn about ethical practice and the role of ethics and philosophy in our political system.

### WHY WOULD YOU PICK IT?

- You enjoy thinking deeply about things
- You're interested in politics, big ideas, and want to change the world
- You've enjoyed studying political systems and thinking critically so far



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Policy Developer	Innovator	15,500	Strong	\$101k
Legislator	Linker	2,700	Stable	\$86k
Intellectual Property Lawyer	Informer	820	Moderate	\$109k
Political Staffer	Coordinator	700	Moderate	\$117k
Genetic Counsellor	Guardian	1,600	Strong	\$98k
Health Promotion Officer	Coordinator	5,100	Moderate	\$94k
Data Technician	Maker	5,900	Strong	\$81k

# Humanities

## Society and Culture

### WHAT WILL YOU LEARN?

You'll explore how people live and interact within and across cultures, how we communicate and relate to one another, and how we see ourselves within our culture. You'll also learn about inclusion and exclusion and its implications.

### WHY WOULD YOU PICK IT?

- You enjoy learning about how people live their lives
- You're interested in culture
- You've enjoyed other humanities subjects, including history and geography, in junior years



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
HR Manager	Coordinator	91,800	Stable	\$153k
UX Designer	Innovator	14,000	Strong	\$117k
Social Worker	Linker	47,700	Very Strong	\$96k
Workplace Relations Adviser	Informer	4,000	Very Strong	\$87k
Diversional Therapist	Guardian	6,200	Moderate	\$59k
Regional Planner	Innovator	20,700	Moderate	\$106k
Library Technician	Maker	6,200	Stable	\$76k

# Humanities

## Studies of Religion

### WHAT WILL YOU LEARN?

You can expect to learn about a range of different belief systems, and the influence they have on people and within society. You'll also learn about religious traditions and how they develop, as well as how people choose to express their faith.

### WHY WOULD YOU PICK IT?

- You've enjoyed religious studies in earlier years
- You want to work with groups of people with a strong culture of faith
- You want to understand what faith looks like in different cultures



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Religious Minister	Guardian	19,200	Stable	\$71k
Youth Worker	Linker	16,200	Very Strong	\$88k
Grief Counsellor	Guardian	1,000	Strong	\$77k
Anthropologist	Informer	3,100	Moderate	\$91k
Gallery Technician	Maker	270	Stable	\$76k
Architect	Innovator	19,300	Strong	\$77k
Celebrant	Linker	1,100	Strong	\$64k

# Subject overviews: Technology

Design and Technology

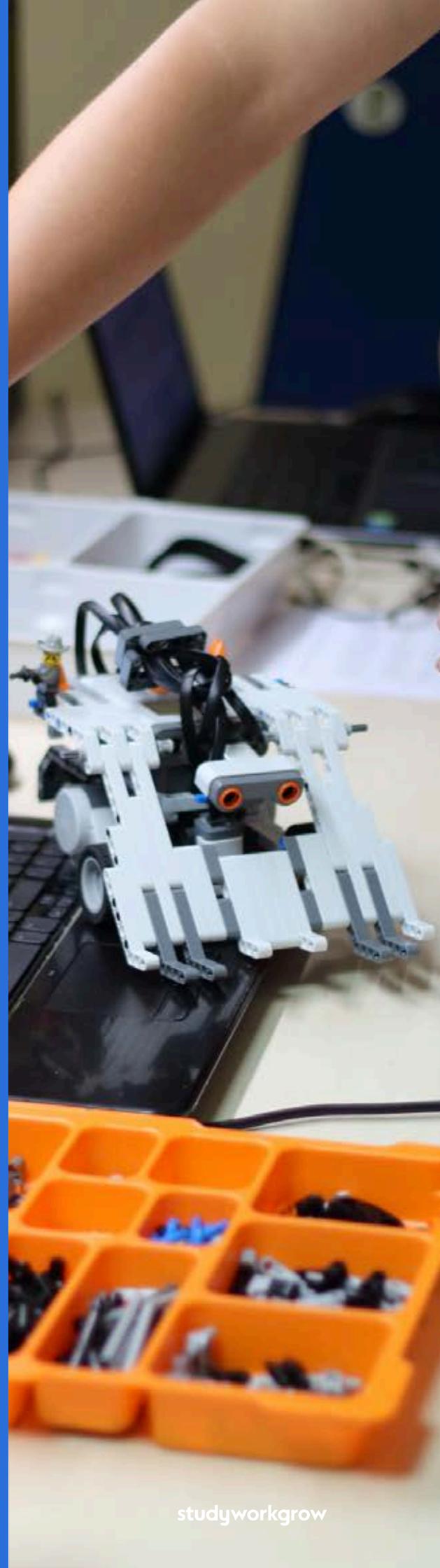
Digital Technology

Engineering

Food Technology

Industrial Technology

Primary Industries



# Technology

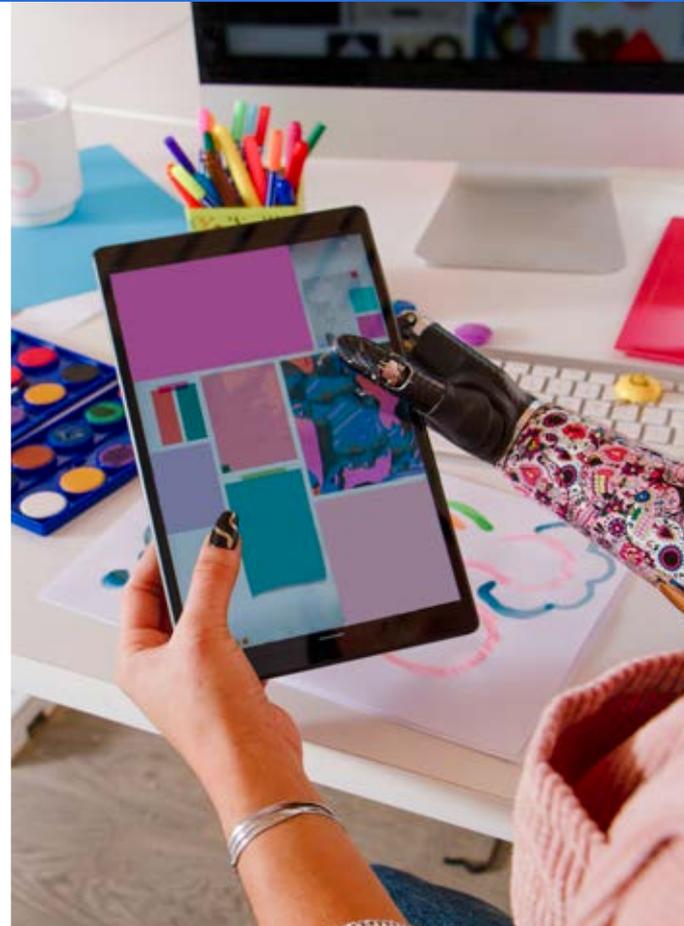
## Design and Technology

### WHAT WILL YOU LEARN?

You'll learn about the theory that underpins design ideas and methodology, and you'll build practical design skills through projects. Expect to learn about human-centred design, digital design, sustainable design, and commercial design.

### WHY WOULD YOU PICK IT?

- You enjoy design and being creative
- You want to work in a field where you will need to use and/or understand innovation and technology
- You've enjoyed studying design and technology so far



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Graphic Designer	Innovator	27,500	Stable	\$78k
Makeup Artist	Guardian	2,000	Moderate	\$65k
Landscaper	Maker	25,100	Moderate	\$63k
Project Administrator	Coordinator	103,200	Very Strong	\$106k
Fashion Designer	Innovator	3,700	Moderate	\$78k
Marketing Specialist	Linker	71,700	Strong	\$94k
Accessibility Adviser	Informer	4,300	Strong	\$111k

# Technology

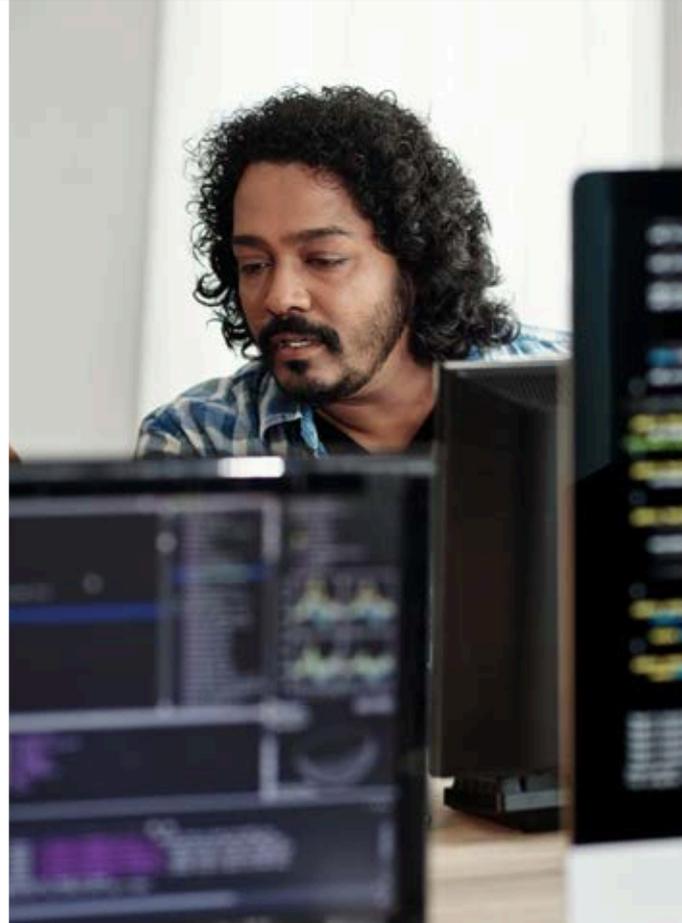
## Digital Technology

### WHAT WILL YOU LEARN?

You'll learn about software, algorithms, computer languages, and user interfaces, and practice creating digital solutions of your own. You could work on a range of digital platforms, and build practical skills as well as a robust theoretical understanding of emerging technology.

### WHY WOULD YOU PICK IT?

- You enjoy working with digital technology, websites, and software
- You're interested in working in tech
- You've enjoyed studying software, IT, or digital technology in younger grades



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Software Engineer	Innovator	55,200	Very Strong	\$130k
Telecomms Technician	Maker	10,100	Stable	\$83k
Systems Analyst	Informer	14,100	Strong	\$103k
IT Support Officer	Linker	46,200	Moderate	\$75k
Network Administrator	Coordinator	5,000	Strong	\$90k
Aircraft Engineer	Innovator	10,600	Stable	\$103k
Audiologist	Guardian	2,600	Very Strong	\$102k

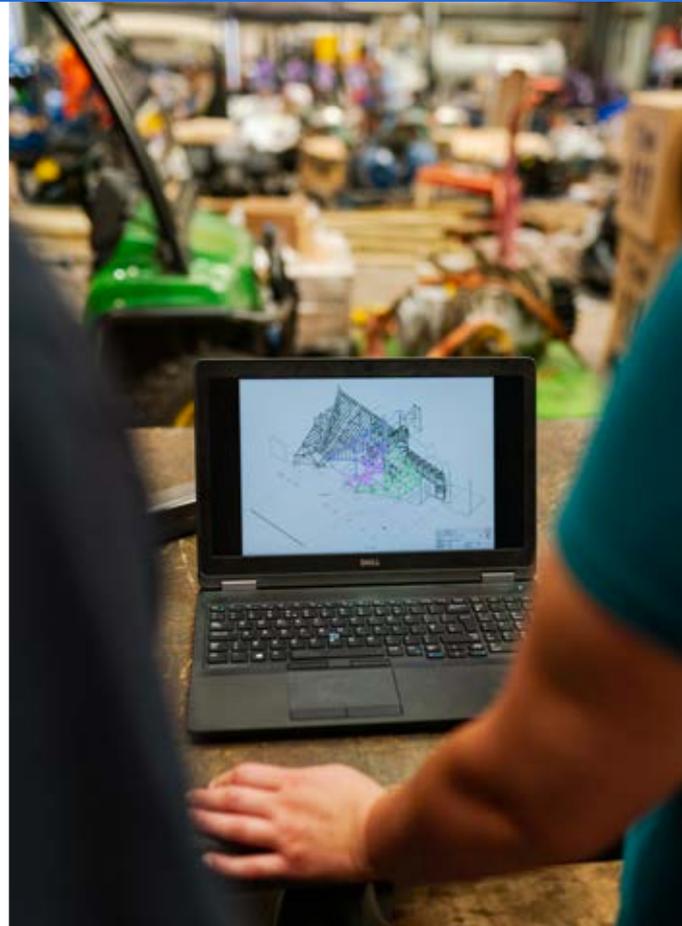
# Technology Engineering

## WHAT WILL YOU LEARN?

Learn about all aspects of engineering, including the history of engineering development, and build skills and knowledge in a range of engineering disciplines. This subject will give you foundation skills you could use in any engineering-related profession.

## WHY WOULD YOU PICK IT?

- You enjoy working on creative and technical projects
- You'd like to work as an engineer, in construction, or in industrial project management
- You're interested in how things work



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Industrial Sales Rep	Linker	16,200	Stable	\$136k
Safety Inspector	Guardian	7,000	Moderate	\$130k
Construction Manager	Coordinator	134,600	Strong	\$192k
Electrical Engineer	Innovator	29,600	Strong	\$114k
Plumber	Maker	98,600	Strong	\$104k
Network Analyst	Informer	1,600	Moderate	\$120k
Architect	Innovator	19,300	Strong	\$77k

# Technology

## Food Technology

### WHAT WILL YOU LEARN?

You'll learn all about the food industry from nutrition, diet, and health impacts, to regulations around food processing, packaging, while considering waste and sustainability. Plus gain practical skills in planning, preparing, and presentation of foodstuffs.

### WHY WOULD YOU PICK IT?

- You enjoy food, nutrition, and cooking
- You want a career working in the food industry, hospitality, health, food technology, or nutrition
- You've enjoyed studying food technology so far



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Dietitian	Guardian	5,400	Strong	\$58k
Chef	Maker	122,200	Strong	\$69k
Restaurant Manager	Coordinator	68,200	Moderate	\$75k
Food Wholesaler	Linker	11,000	Stable	\$89k
Food Technologist	Informer	1,400	Moderate	\$95k
Agricultural Engineer	Innovator	130	Moderate	\$130k
Food Process Worker	Maker	29,000	Stable	\$72k

# Technology

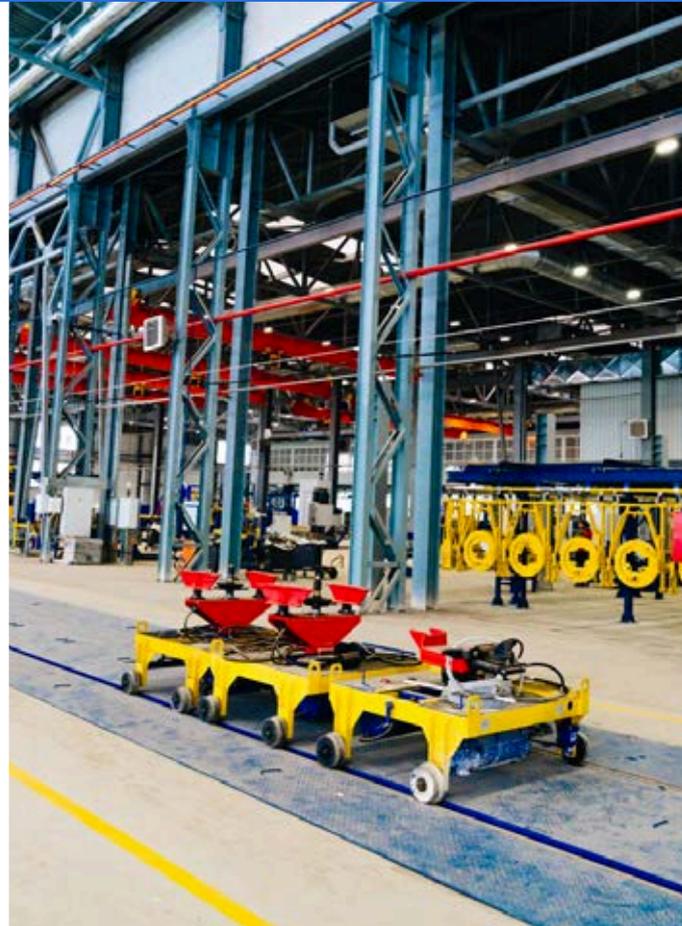
## Industrial Technology

### WHAT WILL YOU LEARN?

You'll learn about the manufacturing industry and build skills and knowledge related to the technology and materials we use to manufacture products from raw materials. Learn about industry practices and production processes and build foundation skills.

### WHY WOULD YOU PICK IT?

- You're interested in how goods are made
- You want to create products or run your own manufacturing business
- You enjoy working with technology and production processes



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Materials Engineer	Innovator	680	Moderate	\$93k
Logistics Manager	Coordinator	30,100	Strong	\$114k
Plant Operator	Maker	101,500	Moderate	\$113k
Medical Imaging Technician	Guardian	23,000	Strong	\$119k
Manufacturing Manager	Coordinator	34,800	Stable	\$135k
Environmental Consultant	Informer	5,100	Moderate	\$96k
Industrial Designer	Innovator	5,000	Moderate	\$78k

# Technology

## Primary Industries

### WHAT WILL YOU LEARN?

You'll gain the skills and knowledge you need to work in or around agriculture in production, marketing, or management. You'll learn about sustainable farming practices, and the science behind agricultural production.

### WHY WOULD YOU PICK IT?

- You're interested in working in agriculture
- You enjoy working with technology
- You're interested in sustainability
- You want to explore working in agricultural workplace



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Agricultural Technican	Maker	2,400	Moderate	\$101k
Forestry Scientist	Informer	1,100	Moderate	\$100k
Farmer	Maker	141,400	Stable	\$52k
Biotechnologist	Innovator	950	Moderate	\$101k
Biosecurity Officer	Guardian	1,400	Very Strong	\$92k
Agricultural Sales Rep	Linker	2,400	Stable	\$136k
Quality Assurance Manager	Coordinator	19,100	Moderate	\$143k

# Subject overviews: Creative Arts

Dance

Drama

Film and Media

Music

Visual Art



# Creative Arts

## Dance

### WHAT WILL YOU LEARN?

You'll learn about performance, choreography, composition, and dance appreciation, and learn to use dance as a form of creative expression. You'll combine theoretical knowledge with physical performance.

### WHY WOULD YOU PICK IT?

- You enjoy dance as a form of creative expression
- You want to work in the dance industry or as a dance teacher
- You've studied some level of dance in the past and want to extend



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Movement Therapist	Guardian	1,200	Moderate	\$53k
Dance Teacher	Informer	7,200	Stable	\$98k
Choreographer	Innovator	980	Moderate	\$48k
Stage Director	Coordinator	16,000	Moderate	\$97k
Production Assistant	Maker	1,400	Moderate	\$76k
Marketing Specialist	Linker	71,700	Strong	\$94k
Costume Designer	Innovator	3,700	Moderate	\$78k

# Creative Arts

## Drama

### WHAT WILL YOU LEARN?

You'll learn how to make meaning and share ideas through dramatic performance, including in improvisation, theatre, video, and script-writing. You'll also learn to critically analyse dramatic performance.

### WHY WOULD YOU PICK IT?

- You enjoy studying drama
- You enjoy performing or being involved in dramatic performances
- You want to work in communication, public relations, entertainment, theatre, sales, or the arts



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Artistic Director	Innovator	360	Moderate	\$71k
Script Editor	Informer	1,100	Moderate	\$59k
Speech Pathologist	Guardian	11,000	Very Strong	\$102k
Camera Operator	Maker	2,900	Stable	\$53k
Actor	Innovator	1,500	Moderate	\$46k
Media Producer	Coordinator	7,800	Moderate	\$97k
TV Presenter	Linker	430	Moderate	\$89k

# Creative Arts

## Film and Media

### WHAT WILL YOU LEARN?

You'll learn how to use film and media to tell stories and communicate with an audience across a range of mediums. You'll also learn how to critically reflect on film and media and its place within culture, and develop strong communication skills.

### WHY WOULD YOU PICK IT?

- You're interested in working in the film and media industry
- You enjoy communicating through video (including on social media)
- You're interested in roles requiring a high level of communication



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Social Media Manager	Coordinator	2,100	Strong	\$121k
Cinematographer	Innovator	540	Moderate	\$97k
Makeup Artist	Guardian	2,000	Moderate	\$65k
Casting Agent	Linker	820	Moderate	\$57k
Journalist	Informer	4,200	Stable	\$73k
Radio Director	Coordinator	2,400	Moderate	\$85k
Film Editor	Maker	3,300	Moderate	\$57k

# Creative Arts

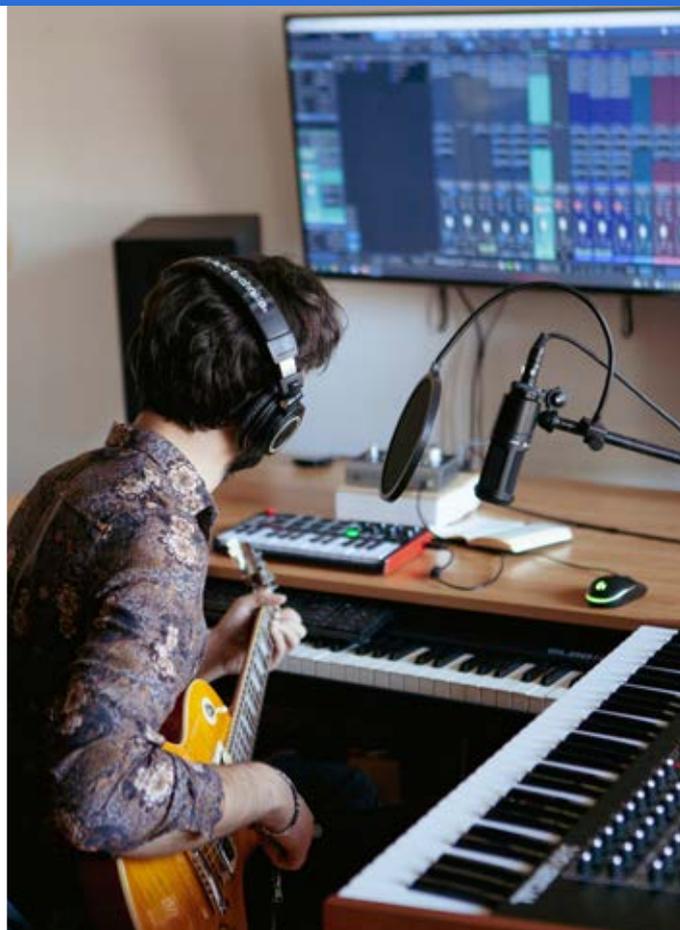
## Music

### WHAT WILL YOU LEARN?

You'll learn to critically reflect on and create music in a range of styles, periods, and genres. You'll combine time spent making music through composition and performance, with responding to music.

### WHY WOULD YOU PICK IT?

- You enjoy music and want to extend your studies
- You aim to use your musical knowledge or skills in your career
- You're interested in musical theory



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Instrument Maker	Maker	830	Moderate	\$45k
Music Teacher	Informer	11,800	Stable	\$98k
Studio Director	Coordinator	7,800	Moderate	\$75k
Sound Technician	Maker	3,200	Moderate	\$52k
Musician	Innovator	4,900	Stable	\$46k
Event Planner	Coordinator	35,000	Strong	\$80k
Booking Agent	Linker	820	Moderate	\$57k

# Creative Arts

## Visual Art

### WHAT WILL YOU LEARN?

You'll learn how to make and critique visual artwork, and you'll also learn about the history of art and its development. You'll study modern and historically important art, and create your own body of work for exhibition, drawing on your own experiences and context.

### WHY WOULD YOU PICK IT?

- You enjoy producing art and being creative
- You'd like to learn more about the history and theory behind art
- You want to work in the creative arts industry

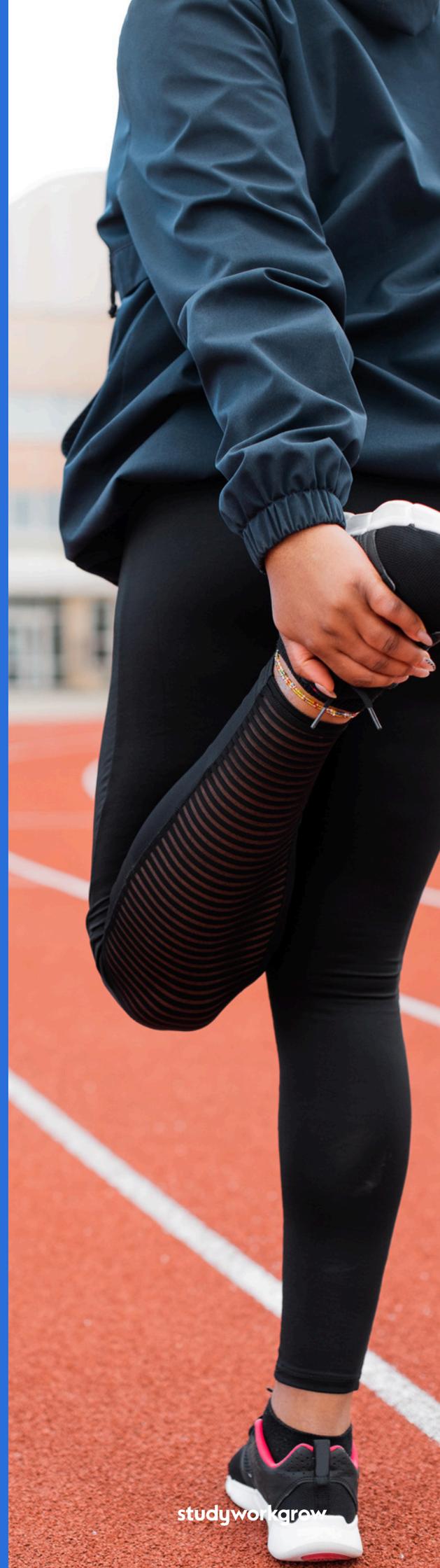


EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Gallery Manager	Coordinator	2,200	Moderate	\$58k
Visual Artist	Innovator	12,200	Moderate	\$45k
Auctioneer	Linker	570	Stable	\$85k
Art Therapist	Guardian	1,200	Moderate	\$53k
Arts Technician	Maker	1,400	Moderate	\$76k
Art Teacher	Informer	1,700	Stable	\$98k
Community Arts Worker	Linker	580	Moderate	\$61k

# Subject overviews: Health and Fitness

PDHPE

Sport and Recreation



# Health and Fitness

## PDHPE

### WHAT WILL YOU LEARN?

You'll learn about a range of health-related topics, such as the factors that impact on health in communities. You'll also learn about how the body moves and basic anatomy, the role of physical activity in living healthy lives, and develop first aid skills.

### WHY WOULD YOU PICK IT?

- Physical fitness and activity are important to you
- You enjoy studying about health and wellbeing
- You want to work in healthcare or the sports industry



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Physiotherapist	Guardian	46,300	Very Strong	\$89k
Sports Coach	Informer	55,800	Very Strong	\$67k
Community Worker	Linker	28,400	Very Strong	\$88k
Fitness Centre Manager	Coordinator	6,100	Moderate	\$94k
Dental Technician	Maker	2,800	Moderate	\$54k
Health App Developer	Innovator	185,300	Very Strong	\$130k
Paramedic	Guardian	28,100	Very Strong	\$133k

# Health and Fitness

## Sport and Recreation

### WHAT WILL YOU LEARN?

You'll learn about the role of sport and recreation activities within communities, and have the opportunity to participate in a range of different sporting activities. You'll also learn about health and safety in sport, and understand how sport develops interpersonal skills.

### WHY WOULD YOU PICK IT?

- You enjoy participating in regular sporting activities
- You want a career in the sports and recreation industry
- You want to learn more about sport and the role it plays in community



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Sports Journalist	Informer	1,700	Stable	\$66k
Sports Administrator	Coordinator	2,900	Moderate	\$55k
Sports Psychologist	Guardian	1,400	Very Strong	\$107k
Greenkeeper	Maker	13,800	Stable	\$67k
Biomedical Engineer	Innovator	1,300	Very Strong	\$130k
Recreation Officer	Linker	1,700	Strong	\$79k
Personal Trainer	Guardian	38,800	Strong	\$67k

# Subject overviews: Vocational

Automotive

Construction

Early Childhood

Hospitality and Tourism



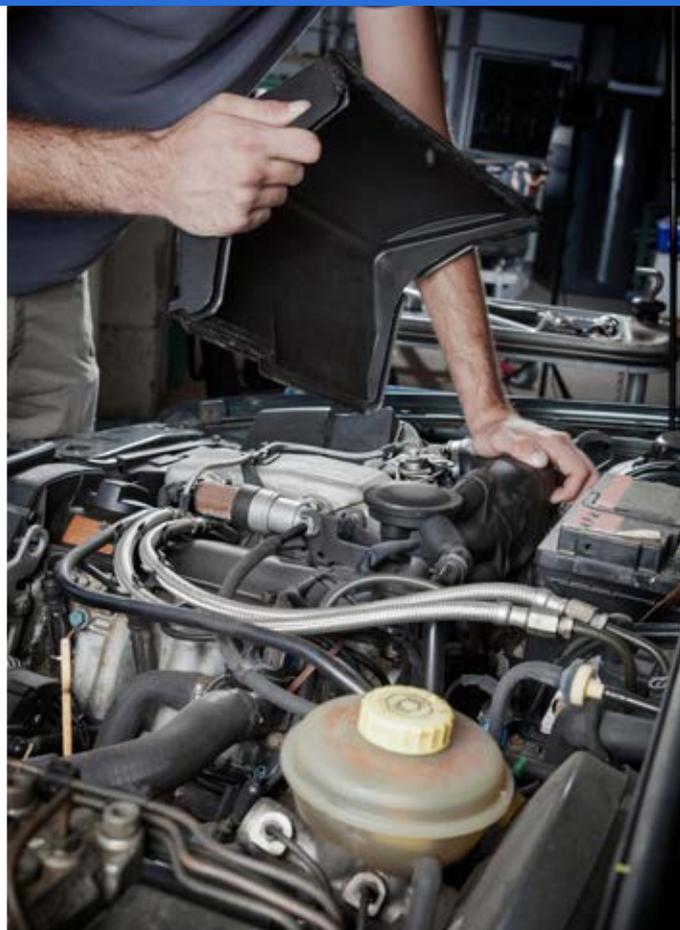
# Vocational Automotive

## WHAT WILL YOU LEARN?

You'll learn how to maintain and repair automotive vehicles and machines, including engines, and understand the development of the major components. You'll also learn safety skills for working with vehicles, and look at recent technological advancements in the field.

## WHY WOULD YOU PICK IT?

- You enjoy working with vehicles and machines
- You want to work in the automotive industry
- You're interested in machinery and how things work



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Aircraft Engineer	Innovator	10,600	Stable	\$103k
Licence Examiner	Informer	1,600	Stable	\$70k
Motor Vehicle Sales Rep	Linker	32,600	Stable	\$68k
Safety Inspector	Guardian	7,000	Moderate	\$130k
Mine Manager	Coordinator	10,900	Stable	\$135k
Motor Mechanic	Maker	108,200	Moderate	\$73k
Automotive Designer	Innovator	5,000	Strong	\$71k

# Vocational Construction

## WHAT WILL YOU LEARN?

Learn about the skills and processes you'll need to create, maintain, and repair buildings and infrastructure. You'll gain practical skills and also learn about common safety practices for construction sites.

## WHY WOULD YOU PICK IT?

- You're interested in how our world is built
- You want to work in construction or infrastructure development
- You enjoy constructing and designing things



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Real Estate Agent	Linker	24,900	Very Strong	\$60k
Civil Engineer	Innovator	29,400	Moderate	\$118k
Carpenter	Maker	104,900	Moderate	\$93k
Property Manager	Coordinator	39,200	Moderate	\$55k
Interior Designer	Innovator	17,900	Moderate	\$136k
Construction Estimator	Informer	7,000	Moderate	\$110k
OHS Officer	Guardian	20,600	Strong	\$94k

# Vocational Early Childhood

## WHAT WILL YOU LEARN?

You'll learn about the way young children develop their physical, cognitive, behavioural, social, and language skills, and how you can support this development. You'll also learn how to build relationships with families and young children.

## WHY WOULD YOU PICK IT?

- You enjoy working with young children
- You're interested in a career in education or healthcare
- You want to learn about childhood development



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Early Childhood Educator	Informer	73,700	Very Strong	\$86k
Paediatrician	Guardian	2,500	Moderate	\$180k
Child Care Centre Manager	Coordinator	20,100	Moderate	\$73k
Educational App Developer	Innovator	185,300	Very Strong	\$130k
Youth Worker	Linker	16,200	Very Strong	\$88k
Cleaner	Maker	146,900	Stable	\$62k
Midwife	Guardian	19,600	Very Strong	\$68k

# Vocational Hospitality and Tourism

## WHAT WILL YOU LEARN?

You'll learn about the economic, social, cultural, and environmental impacts of hospitality and tourism, and explore innovations in the industry. You'll also build skills and knowledge you could use in a range of workplaces.

## WHY WOULD YOU PICK IT?

- You're interested in helping people find and enjoy various experiences
- You'd like to build a career in the tourism, hospitality, events, gaming, or travel sectors
- You enjoy learning about new places



EXAMPLE ROLES	CLUSTER	IN FIELD	GROWTH	SALARY
Event Planner	Coordinator	35,000	Strong	\$80k
Travel Adviser	Linker	21,100	Strong	\$65k
Bus Driver	Maker	39,100	Stable	\$87k
Travel Agency Manager	Coordinator	1,200	Strong	\$77k
Experience Designer	Innovator	14,000	Strong	\$117k
Environmental Consultant	Informer	5,100	Moderate	\$96k
Security Officer	Guardian	42,200	Strong	\$85k

CONNECTING YOUNG PEOPLE  
WITH FUTURES THEY LOVE

**studyworkgrow**

**p.** + 61 7 4039 3862

**e.** [info@studyworkgrow.com](mailto:info@studyworkgrow.com)

Study Work Grow has exercised its best efforts and judgement in compiling the information in this Guide, however you acknowledge that: 1) it is provided for information and general advisory purposes only and does not constitute professional, legal or career advice, 2) it should not be relied upon or regarded as a comprehensive assessment or evaluation or recommendation of your skills, competencies or personality or your prospects of success in a particular vocation, field or industry, 3) we recommend you contact the relevant educational institution or professional or trade organisation before making any decisions about a career or future plans, 4) to the extent permitted by law, we make no representations or warranties of any kind, express or implied, 5) you release us from liability for any loss, damage or expense resulting or arising from your use of or reliance on this communication.

All rights are reserved.