

Subject Recommendations for Career Pathways



Whyalla
Secondary
College

Contents

Career Listings

Introduction

VET

Employment

University

The Key

Careers

Careers

Accountant	8	Journalist/Writer	41
Actor/actress	9	Lawyer/Legal Assistant	42
Aged Care Worker	10	Make-up Artist/ Beauty Therapist	43
Aquaculture Farmer	11	Massage Therapist	44
Architect	12	Mechanic - Heavy Motor	45
Army - General entry or Tradesman	13	Mechanic - Light Vehicle	46
Army - Officer	14	Midwife	47
Artist	15	Nurse	48
Baker	16	Nutritionist	49
Broker	17	Office Manager	50
Builder/Carpenter	18	Owner - Small Business	51
Caretaker/Cleaner	19	Panel Beater	52
Chef	20	Paramedic	53
Childcare Worker	21	Personal Trainer	54
Computer programmer	22	Photographer	55
Criminologist	23	Physiotherapist	56
Dentist	24	Plumber	57
Dietician	25	Police Officer	58
Disability Care Worker	26	Psychologist	59
Doctor	27	Real Estate Agent	60
Education Support Officer	28	Scientist - Astrophysics	61
Electrician	29	Scientist - Forensics	62
Engineer - Civil	30	Social/Youth Worker	63
Engineer - Electrical	31	Sports Administrator	64
Engineer - Fabrication		Surgeon	65
Tradesman (Boilermaker)	32	Teacher - Primary	66
Engineer - Mechanical	33	Teacher - Secondary	67
Fire Fighter	34	Technician	68
Flight Attendant	35	Travel/Tourism Adviser	69
Game Developer	36	Veterinarian	70
Graphic Designer	37	Zoo-Keeper/Zoologist	71
Hairdresser	38		
Horticultural Operator	39		
ICT Support Technician	40		

Introduction

Thinking about life after secondary school may feel overwhelming. There is very helpful support available at school to help choose a career pathway. The focus of this support is to help students identify their strengths, what they enjoy doing, in support of success both at Whyalla Secondary College (WSC) and post school. Strategies include and are not limited to; Personal Learning Plan (PLP), Career Education, attending Career and Subject expos, work placement and the WSC Subject Recommendations for Career Pathways. Resources like the WSC Subject Recommendations for Career Pathways resource can provide students a guide to the type of subjects that can be done in year 11 and 12 to support their identified pathway.

Post school pathways could include:

- Starting an apprenticeship
- Continuing with further study
- Finding work, starting a business or
- Even taking a gap year.

There are so many options that it may feel difficult to identify a career pathway, but remember people can move between pathways and are not restricted to one occupation or education level. Many people return to study to upgrade their qualifications during their adult lives.

The three main post school pathways as identified through the past destination data are University, Vocational Education and Training, and Employment.

University

When considering University as your post-secondary schooling pathway it is important to explore the specific course requirements (known as Stage 2 prerequisite subjects) set by each University.

Please remember that recognized VET studies at Certificate III level can contribute to your ATAR score.

Alternative pathways to university may include

- Transferring from recognized VET certificates
- Undertaking foundation studies programs specific to your preferred career pathway, that build skills and prepare students for university courses.

For further information in relation to University entry requirements please visit SATAC website following the link <https://www.satac.edu.au>

Vocational Education and Training (VET) enables students to acquire skills and knowledge for work through a nationally recognised industry-developed training package or accredited course.

Undertaking VET may benefit students' exploration of a variety of career pathways; it is not just reserved for a pathway within the trades (e.g. plumbing, automotive, and construction). Students can complete VET qualifications in a diverse range of industries.

Apprenticeships and Traineeships combine training and employment. Work is balanced between on-the-job work/ learning and undertaking a nationally recognised vocational training qualification as a paid employee.

Employment

A paid job brings an income, freedom and a chance to learn new skills and do new things. Getting a first job is not always easy and people often have to apply for a number of jobs before they are successful.

- Remember approximately 80 percent of jobs are never formally advertised. It is important to 'access your allies' and use any networks (family and friends) you may have.
- Get someone else to check your job applications and resumes
- Practice interview techniques
- You may not succeed initially, but try to remain positive.

The Key:

RED indicates the subject is compulsory

GREEN indicates that any subject will satisfy the identified pathway

P Prerequisites (Stage 2) subject identified in the SATAC guide, please refer to the source for the most current requirements.

AK Assumed knowledge (Stage 2 unless stated) subject identified in the SATAC guide, please refer to the source for the most current requirements.

NA Not Applicable

WSC Subject Recommendations for Career Pathways resource has been developed by WSC with consideration and information regarding the subjects offered or accessible from WSC, information from the SATAC Guide, Career Profiles from: My Futures web site, VET subjects offered or accessible from WSC and the courses offered through the three South Australian Universities: University of SA, Adelaide University and Flinders University. WSC Subject Recommendations for Career Pathways resource is only a guide and is not liable for any recommendations, as they are only suggestions most appropriate at time of guide development.

Accountant

Accountants analyse, report on and give advice about the financial dealings of organisations and individuals and advise on associated record-keeping and compliance requirements.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Career Exploration
- Free Choice Subject
- Mathematics (M1, M3) or General Mathematics
- Essential English
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Career Exploration
- Free Choice Subject
- Mathematics (M1, M3) or General Mathematics
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Business innovation
- Career Exploration
- Mathematical Methods or General Mathematics
- Free Choice Subject
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Accounting and Bookkeeping,
- Advanced Diploma of Accounting

Flinders University:

- Bachelor of Commerce (Accounting),
- Bachelor of Commerce (Accounting/Finance)

UniSA:

- Bachelor of Commerce (Accounting),
- Bachelor of Commerce (Accounting) / Bachelor of Business (Finance)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma of Accounting / Bachelor of Commerce (Accounting) (Flinders Uni Pathway)

Flinders University:

- Commerce, Business, Arts, General Studies and Foundation Studies Program

UniSA:

- Diploma Business, Foundation Studies

ALTERNATIVE CAREERS

- Financial Consultant
- Management Accountant
- Taxation Consultant
- Taxation Accountant

Actor / Actress

An actor communicates a character or situation to an audience through speech, body language and movement. Acting requires preparation through reading and interpreting a script, undertaking research to devise a character or improvise the reactions of a character to a situation and rehearsing under the guidance of production directors. It can also include practicing dance routines, and interpreting choreographic content.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Psychology
- Art or Dance
- Drama
- Mathematics (M1, M3) or General Mathematics
- Essential English
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Psychology
- Art or Dance
- Drama
- Media Studies
- Mathematics (M1, M3) or General Mathematics
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Media Studies
- Career Exploration
- Art
- Drama
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Live Design, Certificate IV in Stage Management, Diploma of Live Design,
- Diploma of Stage Management

Flinders University:

- Bachelor of Creative Arts (Drama)

UniSA:

- Bachelor of Arts (Performing Arts)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma Program in Film and Television Production/Bachelor of Creative Arts (Screen) (Flinders Uni Pathway)

ALTERNATIVE CAREERS

- Voice-over Artist
- Motivational/Public Speaker
- Mime Artist
- Comedian

Aged Care Worker

Aged and Disabled Carers provide general household assistance, emotional support, care and companionship for aged and disabled persons.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Biology or Aboriginal Studies Health
- Psychology
- Essential English or English
- Mathematics (M1, M3) or General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Biology or Aboriginal Studies Health
- Psychology
- Essential English or English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Biology or Aboriginal Studies Health
- Essential English /English
- Free Choice Subject
- MIND

Aquaculture Farmer

Aquaculture Farmers plan, organise, control, coordinate and perform farming operations to breed and raise fish and other aquatic stock.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Biology
- Career Exploration
- Chemistry
- Mathematics (M1, M3) or General Mathematics
- Essential English or English
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Biology
- Career Exploration
- Chemistry
- Mathematics (M1, M3) or General Mathematics
- Essential English or English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Biology
- Career Exploration
- Chemistry (AK)
- Mathematical Methods (AK)
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Adelaide Uni:

- Bachelor of Science (Animal Science)
- Bachelor of Science (Marine Biology)

Flinders University:

- Bachelor of Science (Animal Behaviour)
- Bachelor of Science (Marine Biology and Aquaculture)
- Bachelor of Science (Marine Biology)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal)
- Diploma of Aquaculture

Adelaide Uni:

- Bachelor of Science (Animal Science)

Flinders University:

- General Studies and Foundation Studies

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Environmental Officer
- Marine Biologist
- Animal Attendants
- Veterinarian
- Maritime Engineering and Technology
- Fisheries Studies

Architect

Architects use creativity and a practical understanding of structures and materials to develop concepts, plans, specifications and detailed drawings for buildings and other structures. They negotiate with builders and planning authorities, administer building contracts and inspect work that has been carried out.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Advancing Technology
- Physics Art
- Essential English
- Mathematics 1, 3 (AK)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Advancing Technology
- Physics Art
- Essential English
- Mathematics 2, 4 (AK)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Advancing Technology
- Physics Art
- Mathematical Methods (AK)
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Adelaide Uni:

- Bachelor of Architectural Design

UniSA:

- Bachelor of Architectural Studies

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Diploma of Landscape Design/Bachelor of Architectural Design (Adelaide Uni Pathway)

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Building Inspector
- Engineer
- Surveying Technician
- Interior Design

Army - General Entry or Tradesman

Army soldier - tradespersons undertake a wide range of tasks for the Australian Army, including the construction, maintenance and repair of Army equipment in Australia and overseas.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Recreational PE
- Any Science-based or tech subjects
- Psychology
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Recreational PE
- Any Science-based or tech subjects
- Psychology
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Recreational PE
- Any Science-based and tech subjects
- Psychology
- MIND

SPECIALIST PROGRAMS AT SCHOOL

- Health Science

FURTHER EDUCATION

ADF training is world renowned. It teaches military and vocational skills, drives career progression, and sets personnel up for life. It some cases it can also lead to nationally recognised qualifications.
www.defencejobs.gov.au

ALTERNATIVE PATHWAYS INTO UNIVERSITY

N/A

ALTERNATIVE CAREERS

- Defense Personnel
- Air Surveillance Operator
- Navy Observer

Army - Officer

Army officers command, train and motivate soldiers for both peacetime and wartime tasks. They are the leaders and managers of the Army, working at the middle and executive management level.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Psychology
- Specialist Physical Education
- Recreational PE
- Essential English Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Psychology
- Specialist Physical Education
- Recreational PE
- Essential Mathematics
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Physical Education or Recreational PE
- Essential English
- Essential Mathematics

Artist

Artists conceive and create visual representations to investigate, respond to or communicate an impression or idea.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Digital Publishing
- Art Photography
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Digital Publishing
- Art
- Photography
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Digital Publishing
- Art
- Photography Essential English
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate III in Visual Arts
- Certificate IV in Visual Arts

Flinders University:

- Bachelor of Creative Arts (Visual Effects and Entertainment Design)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Bachelor of Creative Arts (Visual Arts) (Flinders Uni)

Adelaide Uni:

- Bachelor of Arts,
- Bachelor of Creative Arts,
- Bachelor of Liberal Arts and Sciences

Flinders University:

- Bachelor of Arts,
- Bachelor of Creative Arts
- Bachelor of Media Arts
- Foundation Studies Program

UniSA:

- Bachelor of Arts and Design,
- Bachelor of Arts,
- Bachelor of Media Arts,
- Foundation Studies

ALTERNATIVE CAREERS

- Potter or Ceramic Artist
- Visual Art
- Professional Multimedia Artist
- Painter
- Interior Designer
- Photographer
- Sculptor

Baker

Bakers produce various types and quantities of breads, pastries, and other baked goods. Retail bakers may take orders from customers, prepare goods to order, and occasionally serve customers. Commercial bakers often operate large, automated machines, such as commercial mixers, ovens, and conveyors.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Career Exploration
- Food and Hospitality
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Career Exploration
- Food and Hospitality
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Business Innovation
- Essential Mathematics
- Food and Hospitality
- Career Practices
- MIND

Broker

Financial Brokers operate as independent agents to facilitate the trading of commodities and arrange insurance and loans of money on behalf of clients.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Career Exploration
- HASS
- Free Choice Subject
- Essential Maths
- Essential English
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Career Exploration
- HASS
- Essential Maths
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Essential English
- Essential Maths
- Business Innovation
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Advanced Diploma of Accounting

Flinders University:

- Bachelor of Commerce (Accounting/Finance)

UniSA:

- Bachelor of Commerce (Accounting)
- Bachelor of Business (Finance)
- Master of Finance

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma of Accounting/Bachelor of Commerce (Accounting) (Flinders Uni Pathway)

ALTERNATIVE CAREERS

- Mortgage Broker
- Insurance Broker
- Financial Broker
- Investment Broker

Builder / Carpenter

Carpenters construct, install, finish and repair wooden and metal structures and fixtures on residential and commercial buildings. They may also carry out work on large concrete, steel and timber structures such as bridges, dams, power stations and civil engineering projects.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Advancing Technology
- Industrial Technology
- Recreation PE
- Essential English
- General Mathematics or Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Advancing Technology
- Industrial Technology
- Recreation PE
- Essential English
- General Mathematics or Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Essential Mathematics
- Advancing Technology
- Industrial Technology
- MIND

Caretaker / Cleaner

Caretakers maintain and clean residential buildings, schools, offices, holiday camps, caravan parks and associated grounds. Caretakers maintain a properties to ensure that it looks attractive and is in safe and operational condition



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- Business Innovation
- Digital Publishing
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Business Innovation
- Digital Publishing
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject
- Free Choice Subject
- Career Exploration
- Business Innovation
- Digital Publishing
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

ALTERNATIVE CAREERS

- Housekeepers Handyperson
- Free Choice Subject
- Caravan Park/Camping Ground Manager Janitor

Chef

Chefs plan and organise the preparation and cooking of food in a number of settings.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Food and Hospitality
- Career Exploration
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Career Exploration
- Food and Hospitality
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Business Innovation
- Food and Hospitality
- Essential Mathematics
- Career Exploration

Childcare Worker

Childcare workers care for the social, emotional, physical and educational needs of infants and young children in various care settings.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Nutrition
- Psychology
- Child Studies or Aboriginal Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Child Studies or Aboriginal Studies
- Nutrition or Psychology Health
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Health
- Child Studies
- Essential English
- Career Exploration
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Education, Allied and Disability (AHEAD)

FURTHER EDUCATION

TAFE SA:

- Diploma in Early Childhood Education and Care

UniSA Whyalla:

- Bachelor of Early Childhood Education
- Bachelor of Primary Education

Flinders University:

- Bachelor of Education (Early Childhood)

UniSA:

- Bachelor of Education (Early Childhood)
- Bachelor of Early Childhood Education
- Bachelor of Primary Education

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Bachelor of Arts, General Studies and Foundation Studies Program

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Aboriginal Community
- Engagement Officer
- Family Day Care Worker
- Child Psychotherapist
- Out of School hours Worker
- Teacher- Primary
- Nanny
- Student Support Officer (SSO)

Computer Programmer

Computer Programmers write, test and maintain computer programs to ensure that the computer application meets the needs of the users of the computer system.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Creative Arts
- Digital Publishing
- Career Exploration
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Creative Arts
- Digital Publishing
- Mathematics (M2, M4)
- English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Creative Arts
- Mathematical Methods
- Digital Publishing
- Career Exploration

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Information, Media And Technology (IMAT)

FURTHER EDUCATION

TAFE SA:

- Diploma of Electronics and Communications Engineering
- Diploma of Computer Systems Engineering

Adelaide Uni:

- Bachelor of Computer Science
- Bachelor of Mathematical and Computer Science

FURTHER EDUCATION

Flinders University:

- Bachelor of Engineering (Computer and Network Systems)
- Bachelor of Computer Science
- Bachelor of Information Technology

UniSA:

- Bachelor of Information Technology (Software Development)
- Bachelor of Software Engineering
- Bachelor of Digital Media
- Bachelor of Information Technology (Networking and Cyber Security)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Diploma of Electronic Engineering / Bachelor of Engineering (Electrical and Electronic) (Flinders Uni Pathway)
- Diploma of Electronics and Communications Engineering / Associate Degree in Electronic Engineering / Bachelor of Engineering (Computer and Network Systems) (Flinders Uni)

Flinders University:

- Diploma of Information Technology, General studies, Foundation Studies Program

Flinders University:

- Diploma Science and Technology Foundation Studies

ALTERNATIVE CAREERS

- Robotics Developer
- Computer Scientist
- CAD operator
- Draftsperson
- Software Engineer
- Web Programmer

Criminologist

Criminology is a discipline in which a variety of approaches and theories are brought to bear on the study of crime and the criminal justice system. Criminologists have worked closely with government agencies in relation to the study and management of crime and the criminal justice system.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Chemistry
- Psychology
- HASS or Aboriginal Studies
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Chemistry
- Psychology
- HASS or Aboriginal Studies
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- English
- Chemistry
- HASS or Aboriginal Studies
- General Mathematics
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Legal Studies

Adelaide Uni:

- Bachelor of Arts (Criminology)
- Bachelor of Criminology
- Bachelor of Law

Flinders University:

- Bachelor of Criminology
- Bachelor of Laws and Legal Practice
- Bachelor of Law and Society

UniSA:

- Bachelor of Criminal Justice
- Bachelor of Psychological Science and Society
- Bachelor of Laws

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Diploma of Arts
- Bachelor of Law and Society (Law Pathway), General Studies and Foundation Studies Program

UniSA:

- Bachelor of Business and Foundation Studies

ALTERNATIVE CAREERS

- Researcher
- Paralegal
- Detective
- Police Officer
- Detective Sergeant

Dentist (UCAT)

Dental Practitioners diagnose and treat dental disease, restore normal oral function using a broad range of treatments, such as surgery and other specialist techniques, and advise on oral health.



Dietitian

Nutrition Professionals apply the science of human nutrition to assist people to attain better health and to help prevent and treat various illnesses and diseases.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Physics
- Biology
- Chemistry
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Physics
- Biology
- Chemistry
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Mathematics
- Methods or Specialist Mathematics
- Biology or Chemistry or Physics
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Health Science

FURTHER EDUCATION

TAFE SA:

- Certificate III in Dental Assisting
- Certificate III in Dental Laboratory Assisting
- Certificate IV in Dental Assisting
- Diploma of Dental Technology
- Advanced Diploma of Oral Health (Dental Hygiene)

Adelaide Uni:

- Bachelor of Dental Surgeon
- Bachelor of Oral Health

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders Uni:

- Bachelor of Health Science
- Bachelor of Science
- Bachelor of Nursing
- General Studies and Foundation Studies

ALTERNATIVE CAREERS

- Dental Surgeon
- Dental Assistant
- Endodontist
- Orthodontist

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Biology
- Health Science
- Nutrition
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Biology
- Psychology
- Nutrition
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Health Science
- Biology
- Health
- Nutrition
- MIND

SPECIALIST PROGRAMS AT SCHOOL

AHEAD

FURTHER EDUCATION

Adelaide Uni:

- Bachelor of Food and Nutrition Science
- Bachelor of Health and Medical Sciences

Flinders University:

- Bachelor of Nutrition and Dietetics
- Bachelor of Human Nutrition

UniSA:

- Bachelor of Nutrition and Food Science,
- Bachelor of Health Services (Nutrition and Exercise)
Bachelor of Nutrition and Food Science (Food Sciences)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Associate Degree in Primary Health and Wellbeing

Flinders University:

- Human Nutrition, Health Science, Science
- General Studies, Foundation Studies Program

UniSA:

- Health Science, Foundation Studies

ALTERNATIVE CAREERS

- Health Promotions
- Food Producer
- Nutritionist

Disability Care Worker

Aged and Disabled Carers provide general household assistance, emotional support, care and companionship for aged and disabled persons in their own homes.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Health
- Health Science
- Biology or Aboriginal Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Health
- Health Science
- Biology or Aboriginal Studies
- Psychology
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Health
- Psychology
- Biology or Aboriginal Studies
- Health Science
- MIND

Doctor (UCAT)

General practitioners diagnose physical and mental illnesses, disorders and injuries, and prescribe medications and treatment to promote or restore good health.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Physics
- Biology
- Chemistry
- English (if study interstate)
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Physics
- Biology
- Chemistry
- English (if study interstate)
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- English (compulsory if studying interstate)
- Biology
- Chemistry
- Mathematical Methods
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Adelaide Uni:

- Bachelor of Health and Medical Sciences

Flinders University:

- Bachelor of Clinical Science/Doctor of Medicine

UniSA:

- Bachelor of Laboratory Medicine)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Bachelor of Health Sciences
- Bachelor of Medical Science
- Bachelor of Science
- General Studies and Foundation Studies

ALTERNATIVE CAREERS

- Resident Medical Officer
- Medical Officer (Armed Forces)
- Nurse

Education Support Officer

Education Support Officers perform non-teaching duties to assist teaching staff in schools, provide care and supervision for children in preschools, and provide assistance to Aboriginal and Torres Strait Islander students and their teachers.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Psychology
- Health or Career Exploration or Aboriginal Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Psychology
- Health or Career Exploration or Aboriginal Studies
- Child Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration or Aboriginal Studies
- Essential Mathematics
- Essential English
- Child Studies
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Education, Allied and Disability (AHEAD)

FURTHER EDUCATION

UniSA Whyalla:

- Bachelor of Education (Primary)

Adelaide Uni:

- Bachelor of Teaching (Secondary) with:
- Bachelor of Arts,
- Bachelor of Economics,
- Bachelor of Music,
- Bachelor of Science

UniSA:

- Bachelor of Education (Primary)
- Master of Teaching (Secondary)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders Uni:

- Bachelor of Arts (Education)
- (Primary R-7) Pathway)
- General Studies Foundation Studies

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- ACEO or ASETO (Aboriginal and Torres Strait Islander only)
- SSO
- Lecturer
- Preschool, Primary or Secondary Education Teacher
- Childcare Worker
- Kindergarten Teacher
- Librarian

Electrician

Electricians install, maintain, repair, test and commission electrical and electronic equipment and systems for industrial, commercial and domestic purposes. Electricians may also work on electrical transmission and distribution equipment.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Physics
- Advancing Technology
- Essential English/English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Physics
- Advancing Technology
- Essential English/English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Business Innovation or Career Exploration
- Physics
- Essential Mathematics
- Advancing Technology
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Automotive, Construction, Electrotechnology and Engineering (ACEE)

FURTHER EDUCATION

TAFE SA:

- Certificate III in Electrotechnology (Apprenticeship)
- Certificate IV in Electrical- Instrumentation
- Diploma of Electrical Engineering

Adelaide Uni:

- Bachelor of Engineering (Electrical)

Flinders University:

- Bachelor of Engineering (Electrical)

UniSA:

- Bachelor of Engineering (Electrical and Electronic)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Associate Degree in Electrical Engineering
- Bachelor of Engineering (Electrical and Electronic) (Adelaide Uni Pathway),
- Associate Degree in Electrical Engineering/Bachelor of Engineering (Electrical) (Flinders Uni Pathway)

Flinders University:

- Engineering Science (Engineering Pathway)
- General Studies, Foundation Studies

UniSA:

- Science and Technology, Foundation Studies

ALTERNATIVE CAREERS

- Engineer
- Fitter and Turner
- Special Class Electrician
- Electrical Fitter
- Lift Mechanic/Electrician

Engineer - Civil

Civil engineers plan, design, construct, operate and maintain roads, bridges, dams, water supply schemes, sewerage systems, transportation systems, harbours, canals, dockyards, airports, railways, factories and large buildings



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Advancing Technology
- Chemistry or Free Choice Subject
- Physics
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Free Choice Subject
- Advancing Technology
- Chemistry or Free Choice Subject
- Physics
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Mathematical Methods (PR)
- Chemistry or Advancing Technology
- Physics (AK)
- Specialist Mathematics or Industrial Technology
- MIND

NOTE: Need Stage 2 English to study interstate

Engineer - Electrical

Electrical engineers design, develop and supervise the manufacture, installation, operation and maintenance of electrical systems. They work on systems for the generation, distribution, utilisation and control of electric power. They also work on electronic systems used for computing, communications and other industrial applications.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Physics
- Chemistry or Free Choice Studies
- Advancing Technology
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Physics
- Chemistry
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject / English
- Mathematical Methods (PR)
- Specialist Mathematics or Advancing Technology
- Physics: (AK)
- MIND

NOTE: Need Stage 2 English to study interstate

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Automotive, Construction, Electrotechnology and Engineering (ACEE)

FURTHER EDUCATION

TAFE SA:

- Certificate III in Electrotechnology Electrician
- Diploma of Electrical Engineering
- Associate Degree of Electrical Engineering

Flinders University:

- Bachelor of Engineering (Electrical)

Adelaide Uni:

- Bachelor of Engineering (Electrical & Electronic)

UniSA:

- Bachelor of Engineering (Electrical and Electronic)
- Bachelor of Engineering (Electrical and Mechatronic)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Associate Degree in Electrical Engineering/ Bachelor of Engineering (Electrical and Electronic) (Adelaide Uni Pathway)
- Associate Degree in Electrical Engineering/Bachelor of Engineering (Electrical) (Flinders Uni Pathway),

Flinders Uni:

- Engineering Science (Engineering Pathway), General Studies, Foundation Studies

UniSA:

- Science and Technology, Foundation Studies

ALTERNATIVE CAREERS

- Electrical Design Engineer
- Railway Signaling Engineer
- Communications Engineer

Engineer - Fabrication Tradesman (Boilermaker)

Fabrication engineering tradespersons cut, shape, join and finish metal to make, maintain or repair metal products and structures. They may produce moulds or patterns for metal castings, apply coatings and work with a variety of materials.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Industrial Technology
- Business Innovation
- Physics
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Industrial Technology
- Business Innovation
- Physics
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- General or Essential Mathematics
- Industrial Technology
- Business Innovation
- MIND

Engineer - Mechanical

Mechanical engineers plan, design and oversee the development, installation, operation and maintenance of machinery. They conduct research to solve practical engineering problems and improve efficiency.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Chemistry
- Physics
- Advancing Technology
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Advancing Technology
- Chemistry
- Physics
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Chemistry (AK: Uni SA) Physics (AK: Uni SA)
- Specialist Mathematics (P: Adelaide Uni)
- Mathematical Methods (P: Adelaide Uni, Flinders Uni, Uni SA)
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Automotive, Construction, Electrotechnology and Engineering (ACEE)

FURTHER EDUCATION

TAFE SA:

- Diploma of Engineering- Advanced Trade
- Diploma of Engineering- Technical Trade

UniSA Whyalla:

- Bachelor of Engineering (Mechanical)

Flinders University:

- Bachelor of Engineering (Mechanical)

UniSA:

- Bachelor of Engineering (Mechanical)
- Bachelor of Engineering (Mechanical and Mechatronics)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Associate Degree in Civil and Structural Engineering (Design Drafting)/Bachelor of Engineering (Civil and Structural) (Adelaide Uni Pathway)

Flinders Uni:

- Bachelor of Engineering
- General Studies and Foundation Studies

UniSA:

- Bachelor of Engineering, Foundation Studies

ALTERNATIVE CAREERS

- Architect
- Draftsperson/Technician
- Heating and Ventilating Technician Officer Tool Designer/Draftsperson

Fire Fighter

Firefighters control and extinguish fires and protect life, property and the environment as members of fire brigades.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- Recreational PE
- HASS
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Recreational PE
- HASS
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Free Choice Subject
- Recreational PE
- HASS
- MIND

Flight Attendant

Travel Attendants provide services for the safety and comfort of passengers in aircraft, ships and railway sleeping cars.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- HASS
- Psychology
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- HASS
- Psychology
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- HASS
- Free Choice Subject
- Essential English
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate III in Travel,
- Diploma of Travel and Tourism Management

Flinders University:

- Bachelor of Tourism and Events

UniSA:

- Bachelor of Business (Tourism and Event Management)

ALTERNATIVE CAREERS

- Air Traffic Controller
- Travel Attendant
- Air Transport Professional
- Aircraft Navigator

Game Developer

Games developers design, create and produce computer or video games. They work in games development teams with artists, programmers, producers and marketing staff.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Digital Publishing
- Art
- Media Studies
- English or Essential English
- Mathematics (M1, M3) or General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Digital Publishing
- Art
- Media Studies
- English or Essential English
- Mathematics (M2, M4) or General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject
- Career Exploration
- Art
- Digital Publishing
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Information, Media And Technology (IMAT)

FURTHER EDUCATION

TAFE SA:

- Certificate III in Graphic Design Production
- Diploma of Graphic Design Production

Flinders University:

- Bachelor of Design and Technology
- Bachelor of Information Technology (Digital Media)
- Bachelor of Creative Arts (Visual Effects and Entertainment Design)

Adelaide Uni:

- Bachelor of Media (Graphic Design)

UniSA:

- Bachelor of Design (Illustration and Animation)
- Bachelor of Design (Communication Design)
- Bachelor of Digital Media
- Bachelor of Information Technology (Games and Entertainment Design)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma of Graphic Design/ Bachelor of Media (Adelaide Uni Pathway)

Flinders Uni:

- Creative Arts
- General Studies, Foundation Studies

UniSA:

- Arts, Foundation Studies

ALTERNATIVE CAREERS

- Software Tester/Architect
- Illustrator
- Advertiser
- Software and Applications Programmer
- Analyst/Developer Programmer

Graphic Designer

Graphic and Web Designers, and Illustrators design information for visual and audio communication, publication and display using print, film, electronic, digital and other forms of visual and audio media



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Digital Publishing
- Art
- Business Innovation
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Digital Publishing
- Art
- Business Innovation
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Digital Publishing
- Art
- Essential Maths or Free Choice Subject
- Business Innovation
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Information, Media And Technology (IMAT)

FURTHER EDUCATION

TAFE SA:

- Certificate III in Graphic Design Production
- Diploma of Graphic Design Production

Flinders University:

- Bachelor of Information Technology (Digital Media)
- Bachelor of Creative Arts (Visual Effects and Entertainment Design)

Adelaide Uni:

- Bachelor of Media (Graphic Design)

UniSA:

- Bachelor of Design (Illustration and Animation)
- Bachelor of Digital Media
- Bachelor of Information Technology (Games and Entertainment Design)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma of Graphic Design/Bachelor of Media (Adelaide Uni Pathway)

Flinders Uni:

- Creative Arts
- General Studies, Foundation Studies

UniSA:

- Arts, Foundation Studies

ALTERNATIVE CAREERS

- Illustrator
- Marketing
- Advertiser
- Web Design

Hairdresser

Hairdressers cut, style, colour, straighten and permanently wave hair and provide clients with hair and scalp treatments.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Art
- Career Exploration
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Career Exploration
- Art
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Business Innovation
- Career Exploration
- Art
- Free Choice
- MIND

Horticultural Operator

Horticultural Plant Operators operate agricultural, forestry and horticultural plant to clear and cultivate land, sow and harvest crops, and fell trees and move logs.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration or Aboriginal Studies or HASS
- Aquaculture
- Horticulture
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Career Exploration or Aboriginal Studies or HASS
- Aquaculture
- Horticulture
- English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Business Innovation or Aboriginal Studies
- Career Exploration
- HASS
- Aquaculture
- Horticulture

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate II in Horticulture
- Certificate III in Horticulture
- Certificate III in Landscape Construction
- Certificate III in Production Horticulture
- Diploma in Horticulture

UniSA:

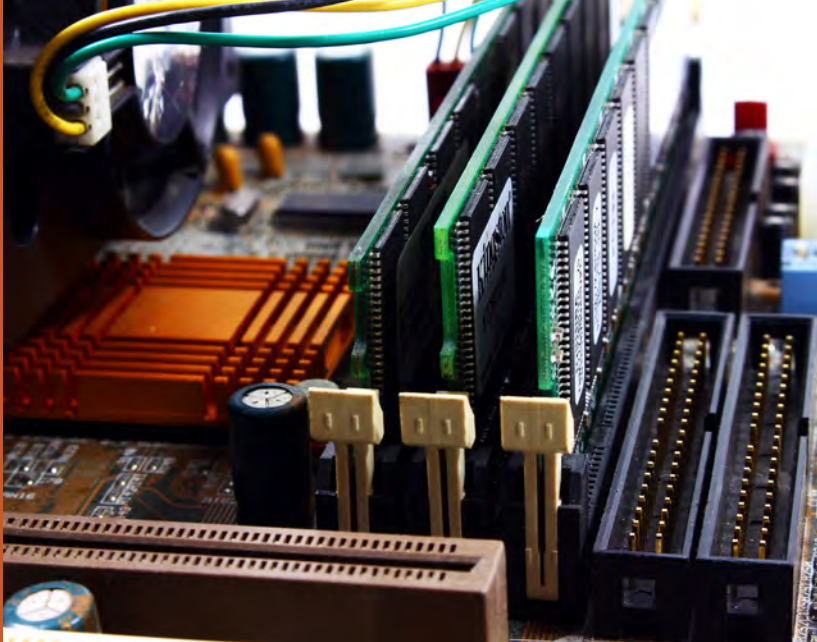
- Bachelor of Environmental Science

ALTERNATIVE CAREERS

- Harvester Operator
- Tractor Operator
- Ranger
- Farmhand
- Garden Centre worker
- Fisheries
- Landscaper
- Food and fibre production

ICT Support Technician

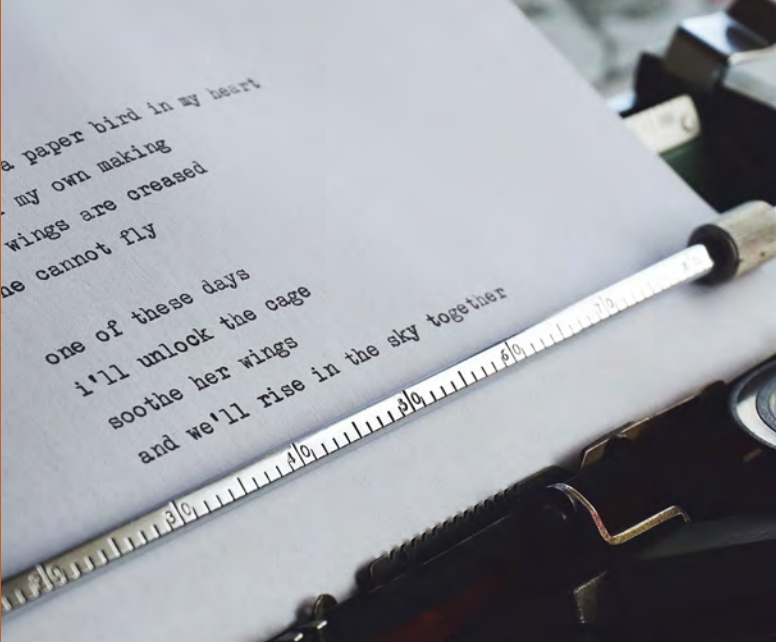
ICT Support Technicians provide support for the deployment and maintenance of computer infrastructure and web technology and the diagnosis and resolution of technical problems.



Journalist / Writer

Journalists write and edit news reports, commentaries, feature articles and blogs for newspapers, magazines, radio, television and websites, including online publications.

Writers plan and write literary or other written work for publication or performance. Writers may create original pieces of written work, which can take the form of poetry, novels, short stories, biographies, blogs, plays or film, radio and television scripts. They may also write for multimedia distribution.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Media Studies
- Digital Publishing
- Business Innovation or Physics
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Media Studies
- Digital Publishing
- Business Innovation or Physics
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject
- Free Choice Subject Mathematical Methods
- PR (If software Engineering)
- Physics (AK) (If software Engineering)
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Automotive, Construction, Electrotechnology and Engineering (ACEE)

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Information Technology
- Diploma of Information Technology
- Diploma of Computer Systems
- Advanced Diploma of Computer Systems

FURTHER EDUCATION

Flinders University:

- Bachelor of Information Technology
- Bachelor of Computer Science
- Bachelor of Information Technology (Network and Cyber-Security Systems)

Adelaide Uni:

- Bachelor of Computer Science
- Bachelor of Mathematical and Computer Sciences

UniSA:

- Bachelor of Information Technology
- Bachelor of Digital Media
- Bachelor of Software Engineering

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma of Network Security/Bachelor of Information Technology (Network and Cyber-Security)(Uni SA Pathway)

Flinders Uni:

- Science, General Studies, Foundation Studies Program

UniSA:

- Science and Technology, Foundation Studies

ALTERNATIVE CAREERS

- Software Engineer
- Robotics Developer
- Network Engineer
- Computer Scientist
- CAD Operator
- Draftsperson Computer Systems Technician

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Media Studies or Aboriginal Studies
- HASS
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Media Studies or Aboriginal Studies
- Digital Publishing
- HASS
- Career Exploration
- English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- HASS
- Media Studies or Aboriginal Studies
- English or Literary Studies
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Flinders University:

- Bachelor of Creative Arts (Creative Writing)
- Bachelor of Media and Communication

Adelaide Uni:

- Bachelor of Media (Journalism)

UniSA:

- Bachelor of Journalism and Professional Writing
- Bachelor of Arts (Creative Writing and Literature)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders Uni:

- Arts, Communication and Professional Writing, General Studies, Foundation Studies Program

UniSA:

- Bachelor of Communication, Foundation Studies

ALTERNATIVE CAREERS

- Copywriter
- Author
- Advertiser
- Librarian
- Translator
- Newspaper Editor
- Television Journalist
- Social Media / Digital Marketing Assistant or Manager
- Brand / Campaign Assistant Manager

Lawyer / Legal Assistant

Lawyers provide advice, write documents and conduct negotiations on legal matters, and may represent clients in court and tribunal proceedings. They are described as solicitors or barristers, depending on the work they do.

Legal assistant perform a variety of legal tasks under the supervision of solicitors, barristers or clerks of court.



Make-up Artist / Beauty Therapist

Make-up Artists provide skin analyses, facial therapies, skin-care treatments and body treatments such as massage to clients.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration or Aboriginal Studies
- Psychology
- HASS
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration or Aboriginal Studies
- Psychology
- HASS
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Aboriginal Studies
- Literary Studies or English HASS
- General Mathematics
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate IV Legal Studies

Flinders University:

- Bachelor of Law and Society
- Bachelor of Laws and Legal Practice

Adelaide Uni:

- Bachelor of Laws

UniSA:

- Bachelor of Law
- Bachelor of Criminal Justice
- Bachelor of Arts (Law, Policy and Politics)
- Bachelor of Law and Society

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders Uni:

- Law and Society (Law Pathway)
- Laws and Legal Practice
- Bachelor of Law and Society

UniSA:

- Bachelor of Criminal Justice
- Bachelor of Business (Legal Studies)
- Foundation Studies

ALTERNATIVE CAREERS

- Clerk of the Court
- Court Attendant or Officer Politician
- Paralegal
- Public Relations
- Legal Clerk

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Business Innovation
- Art
- Career Exploration
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Art
- Career Exploration
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Art
- Business Innovation
- Free Choice Subject
- Free Choice Subject
- MIND

FURTHER EDUCATION

TAFE SA:

- Certificate II in Retail Cosmetics
- Certificate III in Make-Up
- Certificate III in Beauty Services
- Certificate IV in Beauty Therapy
- Diploma of Beauty Therapy

ALTERNATIVE CAREERS

- Nail Technician
- Hairdresser
- Massage Therapist

Massage Therapist

Massage therapists treat clients by using touch to manipulate the soft-tissues of the body. With their touch, therapists relieve pain, help rehabilitate injuries, improve circulation, relieve stress, increase relaxation, and aid in the general wellness of clients.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Health Science
- Biology
- Health
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Health Science
- Biology
- Health
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Health
- Biology
- Career Exploration
- Health Science
- MIND

Mechanic - Heavy Motor (Diesel)

Heavy vehicle motor mechanics repair, maintain and test heavy vehicles, other engines and related mechanical components.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Industrial Technology
- Advancing Technology
- Business Innovation
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Industrial Technology
- Advancing Technology
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Industrial Technology
- Essential Mathematics
- Business Innovation
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate III in Heavy Commercial Vehicle
- Mechanical Technology (Apprenticeship),
- Certificate III in Agriculture Mechanical Technology
- Certificate III in Outdoor Power Equipment Technology

ALTERNATIVE CAREERS

- Small Engine Mechanic
- Automotive light Mechanic
- Fitter and Turner

Mechanic - Light Vehicle

Light vehicle motor mechanics service, repair and overhaul the mechanical parts of motor vehicles such as the engine, the transmission, and the suspension systems (springs, steering, brakes, wheels and tyres).



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Industrial Technology
- Advancing Technology
- Business Innovation
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Industrial Technology
- Advancing Technology
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Industrial Technology
- Essential Mathematics
- Business Innovation
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Automotive, Construction, Electrotechnology and Engineering (ACEE)

FURTHER EDUCATION

TAFE SA:

- Certificate II Automotive Servicing Technologies
- Certificate III in Automotive Body Repair
- Technology, (Apprenticeship)
- Certificate III in Automotive Electrical
- Technology (Apprenticeship)
- Certificate III in Light Vehicle Mechanical
- Technology (Apprenticeship)

ALTERNATIVE CAREERS

- Diesel Motor Mechanic
- Brake Mechanic

Midwife

Midwives provide care, education, advice and support to women and their families during pregnancy, labour and birth, and provide postnatal care to women and babies in the early weeks following birth.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- Biology or Aboriginal Studies
- Health
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Biology or Aboriginal Studies
- Health
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Biology or Aboriginal Studies
- Health
- Essential English
- Career Exploration
- MINDS

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Early Childhood, Allied and Disability (AHEAD)

FURTHER EDUCATION

TAFE SA:

- Certificate IV Preparations for Health and Nursing Studies

UniSA Whyalla:

- Bachelor of Nursing

Flinders University:

- Bachelor of Midwifery
- Bachelor of Nursing (Pre-Registration)

Adelaide Uni:

- Bachelor of Nursing

UniSA:

- Bachelor of Nursing
- Bachelor of Midwifery

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Diploma of Enrolled Nursing

Flinders Uni:

- Bachelor of Health Science
- General Studies and Foundation Studies

UniSA:

- Bachelor of Community Health
- Foundation Studies

ALTERNATIVE CAREERS

- Nurse
- Paramedic
- Certified Midwife
- Community Midwife

Nurse

Registered nurses assess, plan, provide and evaluate preventative, curative and rehabilitative care for patients, clients and residents in a wide variety of settings.

Enrolled nurses, under the direction and supervision of registered nurses, assist with the provision of acute, preventative, curative and rehabilitative nursing care in hospitals, aged-care facilities, the community and other healthcare settings.



Nutritionist

Nutrition Professionals apply the science of human nutrition to assist people to attain better health and to help prevent and treat various illnesses and diseases.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Nutrition
- Biology
- Psychology
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Health
- Psychology
- Biology
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Nutrition
- Biology (AK: Adelaide Uni)
- Essential Mathematics Psychology or Career Exploration
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Early Childhood, Allied and Disability (AHEAD)

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Preparations for Health and Nursing Studies
- Diploma of Nursing

UniSA Whyalla:

- Bachelor of Nursing

Flinders University:

- Bachelor of Nursing (Pre-Registration)

Adelaide Uni:

- Bachelor of Nursing

UniSA:

- Bachelor of Nursing
- Bachelor of Nursing (Post-Registration)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Diploma of Enrolled Nursing
- Diploma of Nursing/Bachelor of Nursing (Adelaide Uni Pathway)
- Diploma of Nursing/Bachelor of Nursing (Pre-Registration) (Flinders Uni Pathway)

Flinders Uni:

- Bachelor of Health Science
- General Studies and Foundation Studies

UniSA:

- Bachelor of Community Health
- Foundation Studies

ALTERNATIVE CAREERS

- Paramedic Midwife
- Registered Nurse for:
- Aged Care,
- Critical Care and Emergencies

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Nutrition
- Biology
- Health or Health Science
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Nutrition
- Biology
- Health or Health Science
- Free Choice Subject
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Nutrition
- Biology
- Health or Health Science
- Career Exploration
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Early Childhood, Allied and Disability (AHEAD)

FURTHER EDUCATION

Flinders University:

- Bachelor of Nutrition Dietetics
- Bachelor of Human Nutrition

Adelaide Uni:

- Bachelor of Food and Nutrition

UniSA:

- Bachelor of Food and Nutrition,
- Bachelor of Health Science (Nutrition and Exercise)
- Bachelor of Nutrition and Food Science (Food Science)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders Uni:

- Bachelor of Health Science
- Foundation Studies

UniSA:

- Bachelor of Health Science
- Foundation Studies

ALTERNATIVE CAREERS

- Dietician
- Health Promotions
- Food Producer

Office Manager

Office Managers undertake a range of functions to make sure the administration activities within an organisation run smoothly and are well managed. They may be responsible for the management of human resources, budgets, accommodation and property facilities and records.



Owner - Small Business

Small businesses are privately owned corporations, partnerships, or sole proprietorships that have fewer employees and/or less annual revenue than a regular-sized business or corporation and rehabilitative nursing care in hospitals, aged-care facilities, the community and other healthcare settings.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- Business Innovation
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Free Choice Subject
- Business Innovation
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Digital Publishing
- Essential Mathematics
- Business Innovation
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Diploma of Human Resources Management
- Diploma of Leadership and Management
- Diploma of Business

Flinders University:

- Bachelor of Business (Advanced Leadership)
- Bachelor of Business (Innovation and Entrepreneurship)

Adelaide Uni:

- Bachelor of Business Management

UniSA:

- Bachelor of Business
- Bachelor of Business (Management)
- Bachelor of Business (Human Resources Management)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Diploma of Business Administration/ Bachelor of Business (Flinders Uni Pathway)

Flinders Uni:

- Bachelor of Arts
- General Studies and Foundation Studies

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Administrative Assistant
- Marketing Assistant Supervisor
- Human Resources Manager
- Personal Assistant
- Receptionist

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- Business Innovation
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Free Choice Subject
- Business Innovation
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Digital Publishing Essential Mathematics Business Innovation
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Diploma of Leadership and Management
- Diploma of Practice Management
- Certificate IV in New Small Business

FURTHER EDUCATION

Flinders University:

- Bachelor of Business (Advanced Leadership)
- Bachelor of Innovation and Entrepreneurship
- Bachelor of Business (Management)

Adelaide Uni:

- Bachelor of Business
- Bachelor of Business Management
- Bachelor of Innovation and Entrepreneurship

UniSA:

- Bachelor of Business
- Bachelor of Business (Innovation and Entrepreneurship)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Advanced Diploma of Events/Bachelor of Innovation and Entrepreneurship (Adelaide Uni Pathway)
- Advanced Diploma of Management (Human Resources)/Bachelor of Business (Flinders Uni Pathway)
- Diploma of Leadership and Management/ Bachelor of Business (Marketing) (Flinders Pathway)

Flinders Uni:

- Foundation Studies Program

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Managing Director
- Chief Executive Officer
- Human Resources Manager
- Director- General
- Executive Director

Panel Beater

Panel beaters repair damage to metal, plastic and fiberglass bodywork on vehicles. They also make and form vehicle panels using machines or hand tools.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Industrial Technology
- Creative Technology
- Business Innovation
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Industrial Technology
- Creative Technology
- Essential English
- Free Choice Subject
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Industrial Technology
- Creative Technology
- Free Choice Subject
- MIND

Paramedic

Paramedics provide pre-hospital emergency care, treatment and specialised transport for patients.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Chemistry
- Biology
- Physical Education
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Health
- Chemistry
- Biology
- Physical Education
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Chemistry
- Biology
- Physical Education
- Health
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Early Childhood, Allied and Disability (AHEAD)

FURTHER EDUCATION

Flinders University:

- Bachelor of Paramedic Science
- Bachelor of Health Science
- Bachelor of Nursing
- General Studies and Foundation Studies

ALTERNATIVE CAREERS

- Nurse Doctor

Personal Trainer

Personal Trainers are involved in the assessment, teaching, training and supervision of a variety of people in health and fitness clubs, gymnasiums, sports centres and community recreation organisations.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Health or Health Science
- Biology
- Specialist PE
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Health or Health Science
- Biology
- Specialist PE
- Recreation PE
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Health or Health Science
- Biology
- Specialist PE
- Recreation PE
- MIND

Photographer

Photographers are artists with the camera, using a blend of technical skills and an artistic eye to take pictures.

Photographers can work as fine artists, wedding and event photographers, or sell their photos to commercial clients.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Digital Design
- Business Innovation
- Art
- Photography
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Digital Publishing
- Art
- Photography
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Digital Publishing
- Business Innovation
- Art
- Photography
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Early Childhood, Allied and Disability (AHEAD)

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Photography and Photo Imaging
- Diploma of Photography and Photo Imaging
- Diploma of Creative Arts

UniSA:

- Bachelor of Arts
- Bachelor of Media Arts
- Bachelor of Arts and Design

ALTERNATIVE CAREERS

- Fashion Photographer
- Landscape Photographer
- News Photographer
- Photographic Artist

Physiotherapist

Physiotherapists assess, treat and prevent disorders in human movement caused by injury and disease.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Physics
- Biology
- Specialist PE or Health Science
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Physics
- Biology
- Specialist PE or Health Science
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Physics (AK)
- Biology (AK) Specialist PE
- Health Science
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Allied, Health, Early Childhood, Aged and Disability (AHEAD)

FURTHER EDUCATION

Flinders University:

- Bachelor of Human Movement
- Masters of Physiotherapy

UniSA:

- Bachelor of Physiotherapy
- Masters of Physiotherapy
- Masters of Advanced Clinical Physiotherapy (Musculoskeletal),
- Masters of Advanced Clinical Physiotherapy

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Bachelor of Health Studies
- Bachelor of Exercise Science
- Bachelor General Studies and Foundation Studies

Adelaide Uni:

- Bachelor of Health and Medical Sciences

UniSA:

- Bachelor of Health and Medical Sciences

ALTERNATIVE CAREERS

- Cardiothoracic Physiotherapist
- Musculoskeletal Therapist
- Occupational Therapist
- Pediatric Physiotherapist

Plumber

Plumbers install, maintain, and repair pipes and fixtures associated with heating, cooling, water distribution, and sanitation systems. They fix and inspect drainage and other plumbing systems for compliance with local and national regulations.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Advancing Technology
- Business Innovation
- Industrial Technology
- Essential English
- Essential Mathematics or General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Advancing Technology
- Career Exploration or Industrial Technology
- Business Innovation
- Essential English
- Essential Mathematics or General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Industrial Technology
- Free Choice Subject
- Advancing Technology
- Free Choice Subject
- Business Innovation
- Career Exploration
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Certificate II in Metal Roofing and Cladding
- Certificate III in Plumbing
- Certificate III in Roof Plumbing
- Certificate IV in Plumbing and Services (Operations)

ALTERNATIVE CAREERS

- Air-conditioning Mechanical Service Plumber
- Roof Plumber

Police Officer

Police officers protect the community from crime and disorder by providing services to uphold the law, protect life and property, preserve the peace, prevent crime, detect and apprehend offenders, and help those in need of assistance.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Health
- Recreational PE
- HASS or Aboriginal Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Health
- Recreational PE
- HASS or Aboriginal Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject
- Health
- Recreational PE
- HASS or Aboriginal Studies
- MIND

Psychologist

Psychologists study human behaviour and the processes associated with how people think and feel, conduct research and provide treatment and counselling in order to reduce distress and behavioural and psychological problems. They promote mental health and positive behaviour in individuals and groups. Psychologists work on a broad range of issues with clients, including children, adults, couples, families and organisations.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- HASS
- Biology
- Psychology
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- HASS
- Biology
- Psychology
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Biology
- Psychology
- English
- HASS
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Health Science

FURTHER EDUCATION

Flinders University:

- Bachelor of Behavioural Science (Psychology)
- Bachelor of Psychological Science
- Bachelor of Psychology

Adelaide Uni:

- Bachelor of Psychological Science

UniSA:

- Bachelor of Psychology
- Bachelor of Psychological Science and Sociology
- Bachelor of Psychological Science (Counseling and Interpersonal Skills)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Bachelor of Arts (Psychological Science Pathway)
- General Studies and Foundation Studies

UniSA:

- General Studies and Foundation Studies

ALTERNATIVE CAREERS

- Forensic Psychologist
- Occupational Psychologist
- Counselling Psychologist
- Child Psychotherapist
- Health Psychologist
- Neuropsychologist

Real Estate Agent

Real Estate Sales Agents sell, lease and manage commercial and private properties, and broker the buying and selling of businesses.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Career Exploration
- Media Studies
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Career Exploration
- Business Innovation
- Digital Publishing
- English
- Essential Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Career Exploration
- Business Innovation
- Digital Publishing
- Media Studies
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

TAFE SA:

- Advanced Diploma in Conveyancing

UniSA:

- Bachelor of Business (Real Estate Practice)
- Bachelor of Business (Property)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

To be eligible for entry level policing and protective service officer roles, you need to meet the minimum requirements at the time of application.

ALTERNATIVE CAREERS

- Business Broker
- Property Manager
- Business Agent
- Marketing
- Real Estate
- Salesperson

Scientist - Astrophysics

Astrophysicists use complex optical or radio telescopes to conduct research on the origins and properties of stars, planets, black holes and galaxies. Astrophysicists collect data and analyze what the data means using skills in physics and Mathematics (M1, M3)s well as deductive logic and problem- solving.a broad range of issues with clients, including children, adults, couples, families and organisations.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Free Choice Subject
- Free Choice Subject
- Chemistry
- Physics
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Chemistry
- Physics
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Mathematical Methods (P:Adelaide Uni)
- Physics (P: Adelaide Uni)
- Specialist Mathematics (P:Adelaide Uni)
- English
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Adelaide Uni:

- Bachelor of Science (Space and Astrophysics)

ALTERNATIVE CAREERS

- Forensic Psychologist
- Occupational Psychologist
- Counselling Psychologist
- Child Psychotherapist
- Health Psychologist
- Neuropsychologist

Scientist - Forensics

A forensic scientist provides impartial scientific evidence for use in courts of law to support the prosecution or defense in criminal and civil investigations.

Their primarily concerned with searching for and examining contact trace material associated with crimes.



Social / Youth Worker

Social workers help people to deal with personal and social problems, either directly or by planning or carrying out programs that benefit groups or communities. They are interested in challenging the structural barriers that contribute to inequality, discrimination, exploitation and oppression within communities.

Youth workers work with and support young people, either individually or in groups, by developing and facilitating programs that address social, behavioural, welfare, developmental and protection needs.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Chemistry
- Biology
- Psychology
- English
- Mathematics (M1, M3) or General Maths
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Chemistry
- Biology
- Psychology
- English
- Mathematics (M2, M4) or General Maths
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Chemistry (P: Flinders Uni) Biology
- Psychology
- Mathematics (M2, M4) or General Maths
- MINDS

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Flinders University:

- Bachelor of Science (Forensic and Analytical Science)

Adelaide Uni:

- Bachelor of Biomedical Science

UniSA:

- Bachelor of Medical Science

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Science (Forensic & Analytic Science Pathway)
- Science, Foundation Studies Program

UniSA:

- Science and Technology, Foundation Studies

ALTERNATIVE CAREERS

- Medical Laboratory Scientist
- Hospital Scientist
- Chemist
- Biologist
- Criminologist
- IVF Embryologist

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- HASS or Aboriginal Studies
- Health
- Psychology
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Child Studies or Aboriginal Studies
- Health
- HASS
- Psychology
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- HASS or Aboriginal Studies
- Psychology
- Essential English
- Health
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Education, Aged and Disability (AHEAD)

FURTHER EDUCATION

TAFE SA:

- Certificate IV Community Development
- Certificate IV Youth Work
- Certificate IV Child
- Youth and Family Intervention
- Diploma Youth Work

UniSA Whyalla:

- Bachelor of Social Work

Flinders University:

- Bachelor of Social Work

Adelaide Uni:

- Bachelor of Social Science
- Bachelor of Sociology

UniSA:

- Bachelor of Social Work
- Bachelor of Social Science (Human Services)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- Bachelor of Arts
- Foundation Studies Program

UniSA:

- Bachelor of Psychological Science
- Bachelor of Arts
- General Studies and Foundation Studies

ALTERNATIVE CAREERS

- Community Worker
- Aboriginal Youth Worker
- Family Support Officer
- Probation Officer
- Childcare Worker
- Residential Care Officer
- Disabilities Services Officer

Sports Administrator

Sports administrators manage sports clubs, associations and peak bodies, promoting their sport, obtaining corporate sponsorship and refining the rules and structure. Sports administrators usually work with a voluntary board or committee to develop strategies and program to achieve the aims and policies of the club, association or peak body.



Surgeon (UCAT)

Surgeons operate on patients to repair injuries, prevent and treat diseases, correct deformities, and improve human bodily functions and appearance.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Recreational Physical Education
- Specialist PE or Business Innovation
- Health Science or Health
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Recreational Physical
- Education
- Specialist PE or Business Innovation
- Health Science or Health
- Essential English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Recreation PE
- Free Choice Subject
- Career Exploration
- Physical Education
- Health Science or Health
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

UniSA:

- Bachelor of Business (Sport and Recreation Management)

ALTERNATIVE CAREERS

- Sports Instructor
- Referee/Time Keeper

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- HASS or Physics
- Biology
- Chemistry
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- HASS or Physics
- Biology
- Chemistry
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- English
- Biology (P: Adelaide Uni)
- Chemistry (P: Adelaide Uni)
- Mathematics Methods (P: Adelaide Uni)
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Health Science

FURTHER EDUCATION

Adelaide Uni:

- Bachelor of Medicine/Bachelor of Surgery Bachelor of Medicine/Bachelor of Surgery (Bonded Medical Place)

ALTERNATIVE CAREERS

- Cardiothoracic Surgeon
- Neurosurgeon
- ENT Specialist
- Doctor

Teacher - Primary

Primary school teachers educate primary school children by planning and conducting an education program to develop literacy and numeracy, as well as the physical, emotional, intellectual and social growth of their students.



Teacher - Secondary

Primary school teachers educate primary school children by planning and conducting an education program to develop literacy and numeracy, as well as the physical, emotional, intellectual and social growth of their students.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- HASS
- Psychology
- Child Studies or Aboriginal Studies
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- HASS
- Psychology
- Child Studies or Aboriginal Studies
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- English
- General Mathematics
- Child Studies as Health or Aboriginal Studies
- Free Choice Subject
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program – Aged, Health, Education, Aged and Disability (AHEAD)

FURTHER EDUCATION

UniSA Whyalla:

- Bachelor of Education (Primary)

Flinders University:

- Bachelor of Education (Primary R-7)
- Bachelor of Education (Early Childhood)

UniSA:

- Bachelor of Education (Primary)

FURTHER EDUCATION

Flinders University:

- Bachelor of Arts (Education (Primary R-7) Pathway)
- General Studies and Foundation Studies

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- ASETO or ACEO (Aboriginal and Torres Strait Islander only)
- SSO
- Childcare Worker
- Kindergarten Teacher
- Librarian

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- HASS
- Psychology
- Child Studies or Aboriginal Studies
- English
- General Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Free Choice Subject
- Free Choice Subject
- Psychology
- Health
- Child Studies
- English
- General Mathematics
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- English
- General Mathematics or Free Choice Subject
- Child Studies as Health
- MIND

SPECIALIST PROGRAMS AT SCHOOL

Industry Pathways Program- Aged, Health, Education, Aged and Disability (AHEAD)

FURTHER EDUCATION

Flinders University:

Bachelor of Teaching (Secondary) with:

- Bachelor of Arts
- Bachelor of Health Sciences
- Bachelor of Languages
- Bachelor of Science
- Bachelor of Special Education

Adelaide Uni:

Bachelor of Teaching (Secondary) with:

- Bachelor of Arts
- Bachelor of Economics
- Bachelor of Music
- Bachelor of Science

UniSA:

- Master of Teaching (Secondary)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

Flinders University:

- General Studies and Foundation Studies

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- SSO
- Lecturer
- Teacher- Primary Education

Technician

Technicians can have a wide range of roles which may include; developing maintenance planning strategies, and scheduling, coordinating and monitoring the maintenance of all plant equipment, testing materials as part of mineral and metal processing and refining, or for research into metals, ceramics, polymers and other materials in support of Metallurgists and Materials Engineers overseeing the safety of mining operations and supervising Miners.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Physics
- Chemistry
- Career Exploration or Free Choice Subject
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Free Choice Subject
- Physics
- Chemistry
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Physics
- Chemistry
- English
- Mathematical Methods
- Specialist Mathematics
- MIND

Stage 2 English is required for interstate study, this could be completed in year 11.

Travel / Tourism Adviser

Travel and Tourism Advisers plan and organise travel and accommodation for clients and provide travel and accommodation information to tourists.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Free Choice Subject
- HASS
- Career Exploration
- Media Studies
- Essential English
- Essential Mathematics
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Business Innovation
- Digital Publishing
- HASS
- Essential English
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject
- Media or Digital Publishing
- HASS
- Career Exploration
- Free Choice Subject
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Flinders University:

- Bachelor of Tourism and Events

UniSA:

- Bachelor of Business (Tourism and Event Management)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Bachelor of Tourism, Hospitality and Events Management
- Diploma of Travel and Tourism Management

Flinders University:

- General Studies and Foundation Studies

UniSA:

- Business, Foundation Studies

ALTERNATIVE CAREERS

- Flight Attendant
- Tourism Information Consultant
- Business/Domestic Travel Consultant
- Tour Guide

Veterinarian

Veterinarians diagnose, treat and help to prevent disease and injury in animals. They advise on measures to prevent the occurrence or spread of diseases and on ways to improve the health and productivity of animals and supervise safety standards on food supplies.



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Biology
- Chemistry
- Physics
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Physics
- Biology
- Chemistry
- English
- Mathematics (M2, M4)
- Research Project
- MIND

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Biology
- Physics (AK) Chemistry (P)
- Mathematical Methods (P)
- MIND

NOTE: Stage 2 English is required for interstate study, this could be completed in year 11.

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Flinders University:

- Bachelor of Science (Animal Behaviour)

Adelaide Uni:

- Bachelor of Science (Animal Behaviour)
- Bachelor of Science (Veterinary Bioscience)

FURTHER EDUCATION

TAFE SA:

- Certificate IV in Veterinary Nursing

Flinders University:

- General Studies and Foundation Studies

Adelaide Uni:

- Bachelor of Science (Animal Science)

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Veterinarian Surgeon
- Zoologist
- Veterinarian Pathologist

Zoo-Keeper /Zoologist (Animal Bio Science)

A zoo-keeper is a person who manages zoo animals that are kept in captivity for conservation or to be displayed to the public, and are usually responsible for the feeding and daily care of the animals.

Zoologists are biologists who study the structures, characteristics, functions, ecology and environments of animals to increase scientific knowledge and develop practical applications in wildlife management, conservation, agriculture and medicine



YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 1

- Biology
- Chemistry
- Psychology
- English
- Mathematics (M1, M3)
- Research Project
- MIND

YEAR 11 SUBJECT RECOMMENDATIONS - SEMESTER 2

- Biology
- Chemistry
- Psychology
- English
- Mathematics (M2, M4)
- Research Project

YEAR 12 SUBJECT RECOMMENDATION - FULL YEAR

- Free Choice Subject
- Biology
- Chemistry (AK: Adelaide Uni)
- Mathematical Methods (AK: Adelaide Uni)
- MIND

SPECIALIST PROGRAMS AT SCHOOL

N/A

FURTHER EDUCATION

Flinders University:

- Bachelor of Science (Animal Behaviour)

Adelaide Uni:

- Bachelor of Science (Animal Behaviour)
- Bachelor of Science (Veterinary Bioscience)

ALTERNATIVE PATHWAYS INTO UNIVERSITY

TAFE SA:

- Certificate III in Captive Animals
- Certificate III Program in Animal Studies
- Diploma of Animal Technology
- Diploma of Animal Technology/Bachelor of Science (Animal Behaviour) (Flinders Uni Pathway)

Flinders University:

- General Studies and Foundation Studies

Adelaide Uni:

- Bachelor of Science (Animal Science)

UniSA:

- Foundation Studies

ALTERNATIVE CAREERS

- Environmental Officer
- Biochemist
- Marine Biologist
- Microbiologist
- Animal Attendants
- Veterinarian



Whyalla
Secondary
College