



# Biology & Earth Sciences Curriculum Pathways

Trinity College  
Senior



## Careers in this area include these fields:

Agricultural Office	Fisheries officer	Meteorologist
Animal Research	Forestry	Natural Resource Manager
Aquaculture	Gardening	Park Ranger
Botanist	Geographer	Pest Management
Biologist	Horse Racing	Resource Management
Chemical Management	Horticulture	Surveyor
Cultural Heritage Officer	Hydrographer	Tourism Manager
Environmental Management	Land Conservation	Veterinary Nursing
Environmental Scientist	Life scientist	Zoologist
Farmer	Marine Biologist	

## Further Education Courses

**University:** Agricultural Production  
Agricultural Science  
Applied Science  
Arts (Geography and/or Biology)  
Biodiversity and Conservation  
Biodiversity, Environmental & Park Management  
Ecotourism  
Environmental Health  
Environmental Management  
Environmental Science  
Environmental Studies  
Geographic Information Systems  
Geoinformatics & Surveying  
Marine Biology  
Natural Resource Management  
Recreation Planning & Management  
Science  
Technology (Aquaculture)

**TAFE:** Farming  
Administration  
Agriculture  
Aquaculture  
Business Management  
Clip Preparation  
Chemcert  
Dairy  
Merchandising  
Shearing  
Animals  
Animal & Laboratory Techniques  
Animal Studies  
Animal Technology  
Animal Tending  
International Horse Grooming  
Mounted Police Operations  
Racing  
Veterinary Nursing  
Resource Management  
Environment Management  
Environmental Technology  
Forest and Forest Products  
Land Conservation & Restoration  
Natural Resource Management  
Pest Management  
Plant Management  
Garden Design  
Horticulture  
Weed Control

RTO

## Stage 1 SACE Subjects:

Agriculture  
Biology  
Business Studies  
Chemistry  
Geography  
Information Technology  
Mathematics Methods  
Mathematics Studies  
Physics  
Specialist Mathematics  
Work Education

## Stage 2 SACE Subjects:

Agriculture Studies  
Agricultural Science  
Biology  
Business Studies  
Chemistry  
Community Studies  
Geography  
Information Technology Studies  
Information Technology Systems  
Mathematics Methods  
Mathematics Studies  
Physics  
Small Business Enterprises  
Specialist Mathematics  
Tourism  
Vocational Studies

## University Requirements:

All University courses require the successful completion of Stage 2 and the completion of **five** Stage 2 subjects of which at least **four** must be HESS General subjects.

## TAFE Requirements:

Students must meet Minimum Entrance Requirements. In courses with high demand TAFE use other criteria such as entrance tests, interviews, SACE completion or prior experience.

## University Prerequisites:

Most course do not have set Year 12 subjects as prerequisite.

For further information, visit our webpage at [http://www.trinity.sa.edu.au/s\\_tcsenior.html](http://www.trinity.sa.edu.au/s_tcsenior.html) or contact Trinity College Senior on 8522 0608 or email at [senior.office@trinity.sa.edu.au](mailto:senior.office@trinity.sa.edu.au)

