

# SCIENTIFIC STUDIES (HEALTH FOCUS)

Scientific Studies allows students to explore various aspects of Biology, Nutrition and Chemistry using real world contexts. Students will develop understanding skills to investigate strategies and possible solutions to address various human health challenges we are facing now and in the future.

PREREQUISITES: NIL

## WHAT WILL YOU LEARN?

- 01.** Produce written practical reports and analyse data from class investigations.
- 02.** Develop and extend your understanding of relevant scientific concepts.
- 03.** Explore the links between science and society to understand current health-related issues.

### Transferable Skills

- Using a range of communication formats to express ideas logically and fluently
- Having a range of IT skills
- Analysing facts and data and testing assumptions
- Developing creative, innovative and/or practical solutions
- Collaborating and contributing to team results

### Assessment

Assessment	
Stage I	75% Inquiry Folio; 25% Collaborative Inquiry
Stage II	50% Inquiry Folio; 20% Collaborative Inquiry; 30% Individual Inquiry



### VOCATIONAL PATHWAYS

- Certificate II Pathways to Health Studies
- Certificate III in Pathology Collection
- Diploma of Nursing



### TERTIARY PATHWAYS

- Bachelor of Science (Honours)
- Bachelor of Nursing
- Bachelor of Medicine/Medical Studies



### CAREERS

- Nurse - enrolled/registered
- Physiotherapist
- Medical Scientist
- Dentist
- Epidemiologist



**SACE STAGE 1 | 10 CREDITS  
SEMESTER ONE**



**SACE STAGE 2 | 20 CREDITS  
FULL YEAR**



**ATAR SUBJECT**