

Course Information

Science

Human Biology | HBY



About the course

Unit one focuses on how human health and lifestyle diseases are heavily influenced by our choices about diet, nutrition and exercise.







Unit two focuses on the importance of regular health checks to prevent or manage medical problems.

These are ideal units for those students wishing to go into training to study health sciences, for example nursing, aged care or dental technician. The areas you will cover include the circulatory, respiratory and urinary systems and the role of medical technology for issues along this journey

G1HBY

Unit 1 Being healthy

In this unit students look at cells as the basic structural and functional units of the human body and how nutrients are provided to cells by the digestive system. Students look at how the musculoskeletal system works and how personal dietary and exercise decisions can affect the functioning of body cells and quality of life. Students carry out practical activities including real and virtual dissections and analysis of various diets against the Australian Dietary Guidelines. They are encouraged to use information and communication technology to gather and interpret data and communicate their findings in a variety of ways.

 Prerequisites Competency with the English language	 Type of Assessment 40% Investigation 30% Project 10% Practical Assessment 20% Supervised Written Assessment
 Year of Study Year 11	 Costs \$30