NATS 0018 SCIENCE FOR HEALTH SCIENCE (WSTC PREP)

Credit Points 10

Legacy Code 700059

Coordinator Virginia Shepherd (https://directory.westernsydney.edu.au/search/name/Virginia Shepherd/)

Description From 2015, this subject is replaced by 700190 - Fundamentals of Health Science (UWSCFS). The depth of knowledge and practical skills required by health professionals in the 21st century are very different to that which were required in the past. Medical treatment of illness and disease has become increasingly technical and health professionals are expected to work in partnership in determining patient care. In order to achieve this, today's health professional must have a basic understanding of the fundamental scientific principles behind both the diseases and their treatments. Increasingly, modern health science is concerned with maintaining health as a way of preventing disease and this is achieved through a holistic approach to the human state. This course is an introduction to the basic concepts in physics, chemistry and biology that will be required in order to commence any tertiary health science course.

School Western Sydney The College

Student Contribution Band HECS Band 2 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 0 Preparatory subject

Equivalent Subjects NATS 0006 - Fundamentals of Health Science (WSTC Prep) NATS 0017 - Science for Health Science (UWSC) LGYB 1383 - Science for Nursing (UWSC) NATS 0016 - Science for Health Professionals (WSTC)

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Data Analysis	1 hour	15	N	Individual	
Mid Term Exam	1 hour	20	N	Individual	
Body System Assessment - Test	1 hour	20	N	Individual	
Final Exam	3 hours	45	N	Individual	