# PUBLIC HEALTH, MAJOR (0055)

Western Sydney University Major Code: 0055

Previous Code: M4021.1

#### Only available to 4656 Bachelor of Health Science students

Public health is the science of disease prevention, prolonging life and improving health for individuals and their communities. This work is achieved by promoting healthy lifestyles, researching disease prevention, conducting population health assessment and measurement, improving environmental health, engaging the community and detecting, preventing and responding to infectious diseases. Public health professionals are required to assess and respond to emerging public health issues and work in a variety of settings, including national and state health departments, community organisations and the global health sector. The Public Health major builds a student's knowledge of the biological, social, cultural, economic and physical factors that underpin the health of a population and how to promote health for all. Students will also develop and use skills in epidemiology and biostatistics, surveillance and prevention, and public health policy. Students in T109 Clinical Science, who would not otherwise have the opportunity to take the 140-hour subject MEDI 3007 Professional Health Placement may choose to do so. This Major will be identified on the Student's Academic Transcript following completion of the course

#### Location

Campus	Mode	Advice	
Campbelltown Campus	s Internal	HealthSciences@weste	rnsydney.edu.au
Oı	nline	HealthSciences@weste	rnsydney.edu.au
Sydney City Campus*	Internal	Dr Andrey Zheluk (https:// directory.westernsydnegsearch/email/ a.zheluk@city.westerns	•

<sup>\*</sup> Curriculum delivered through an agreement with another party

### **Major Structure**

For 4656 Bachelor of Health Science students enrolled in testamur majors T018 Health Promotion, T019 Health Services Management or T109 Clinical Sciences. This second major will be noted on the student's transcript. This major is made up of 80 credit points.

Subject	Title	Credit		
		Points		
PUBH 1012	Public Health	10		
BIOS 1035	Anatomy and Physiology in Health	10		
HLTH 2022	Biostatistics in Health	10		
PUBH 2020	Epidemiology for Public Health	10		
PUBH 3024	Harm Minimisation and Prevention	10		
PUBH 3025	Health Policy and Advocacy	10		
PUBH 3027	Public Health in a Changing World	10		
For students in T018 Health Promotion or T019 Health Services 10				
Management:				
HLTH 3018	Ethical and Legal Issues in Health Care			
Or				
for students in T100 Olivies I Osians and at an extension				

for students in T109 Clinical Science select one of the following:

Total Credit Points		80	
	MEDI 3007	Professional Health Placement	
	HLTH 3018	Ethical and Legal Issues in Health Care	

## **Related Programs**

Bachelor of Health Science (4656) (https://hbook.westernsydney.edu.au/programs/bachelor-health-science/)