

PUBH 1007 POPULATION HEALTH AND SOCIETY (WSTC)

Credit Points 10

Legacy Code 700066

Coordinator Ryan Sidoti ([https://directory.westernsydney.edu.au/search/name/Ryan Sidoti/](https://directory.westernsydney.edu.au/search/name/Ryan%20Sidoti/))

Description This subject will provide you with foundational concepts and factors relating to population health in our society. The social and environmental determinants of health will be introduced and their roles toward disease, health and wellbeing will be explored. The Australian health care system will be compared with alternative models to examine strengths and challenges in advancing population health.

School Health Sciences

Discipline Public Health

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 1 subject

Co-requisite(s) Students in programs 6000 or 6001 must have passed or be registered in HLTH0005 and NATS0006

Equivalent Subjects PUBH 1006 - Population Health and Society PUBH 1001 - Dynamics of Health HLTH 1005 - Meanings of Health and Models of Care

Restrictions

Students must be enrolled at Western Sydney University, The College. Students enrolled in Extended Diplomas must pass 40 credit points from the preparatory subjects listed in the program structure prior to enrolling in this University level subject. Students enrolled in the combined Diploma/Bachelor programs listed below must pass all College Preparatory subjects listed in the program structure before progressing to the Year Two subjects.

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Identify social and environmental factors that determine health and illness across the lifespan
2. Outline the relationship between social, environmental and biological determinants and inequitable health outcomes
3. Compare the advantages and disadvantages of Australian and other health systems
4. Identify and reflect on personal health risk factors
5. Communicate effectively about population health issues in both a written and oral format
6. Critically evaluate the advantages and disadvantages of various health systems;
7. Critically evaluate roles of various stakeholders in the Australian health system;
8. Identify and reflect on contemporary issues in the provision of health care;
9. Analyse the complexities of health and well-being;

10. Analyse individual and group situations in terms of the social and environmental (including built environment) factors that are relevant to health;
11. Identify and reflect on personal health risk factors;
12. Work in groups; and
13. Communicate effectively about population health issues in both a written and oral format.

Subject Content

1. Global, national and regional patterns in the distribution of health, wellbeing, and illness
2. Models of health and health systems
3. Structure and organisation of the Australian health system
4. Emerging trends and issues in the provision of health care and notion of wellbeing
5. Social determinants of health (e.g. socioeconomic status, gender, location, and culture)
6. Environmental determinants of health (e.g. the built environment, and climate change)
7. Biological determinants of health (e.g. sex, age, genetics)
8. Role of social factors and inequity for communicable diseases and non-communicable disease
9. Causes of health inequities, locally and globally
1. Global, national and regional patterns in the distribution of health, wellbeing, and illness
2. Measuring population health ? basic epidemiology
3. Models of health and health systems
4. Structure and organisation of the Australian health system
5. Emerging trends and issues in the provision of health care and notion of wellbeing
6. Social determinants of health (e.g. socioeconomic status, gender, location, and culture)
7. Environmental determinants of health (e.g. urbanization, the built environment, and climate change)
8. Biological determinants of health (e.g. sex, age, genetics)
9. Contemporary issues related to communicable diseases
10. Contemporary issues related to non-communicable diseases (e.g. obesity, substance abuse, heart disease, diabetes and depression)
11. Policy and intervention in population health

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
Essay	500 words	25	N	Individual	N
Case Study	1,000 words	35	N	Individual	N
Quiz	2 hours	30	N	Individual	N
Participatio	Over 10 weeks	10	N	Individual	N

Prescribed Texts

- Keleher, H., & MacDougall, C. (Eds.). (2016). Understanding health (4th ed.). Melbourne: Oxford University Press.
- Keleher, H., & MacDougall, C. (Eds.). (2011). Understanding health (3rd ed.). South Melbourne, Vic: Oxford University Press

Teaching Periods

Term 1 (2025)

Nirimba Education Precinct

On-site

Subject Contact Ryan Sidoti ([https://directory.westernsydney.edu.au/search/name/Ryan Sidoti/](https://directory.westernsydney.edu.au/search/name/Ryan%20Sidoti/))

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=PUBH1007_25-T1_BL_1#subjects)