

SUBJECT OUTLINE



Subject Name:

Foundations of Public Health for Complementary Medicine

Subject Code:

SOCF311

SECTION 1 – GENERAL INFORMATION

Award/s:

Bachelor of Complementary Medicine

Total course credit points:

48

Level:

3rd Year

Duration: 1 Semester

Subject Coordinator: Jenni Gamble (Adelaide campus)

Subject is: Core

Subject Credit Points: 2

Student Workload:

No. timetabled hours per week:

3

No. personal study hours per week:

2

Total hours per week:

5

Delivery Mode:

Face to face

2 hour lecture

1 hour tutorial

E-Learning

Details:

Narrated PowerPoint presentations

Tutorial - Asynchronous tutor moderated discussion forum and activities

Student handouts, web resources. Live interactive webinars

Full Time

Part Time

Pre-requisites: SOCQ121

Co-requisites: Nil

SECTION 2 – ACADEMIC DETAILS

Subject Rationale

Public health is the collective effort that aims to prevent illness and promote health and this foundational subject aims to deepen students' appreciation of the potential contribution of Complementary Medicine to public health outcomes locally and globally. It introduces Complementary Medicine students to the scope of public health activity and the significant challenges it faces in the twenty-first century. The subject develops students' understanding of the determinants of health and focuses their attention on the drivers of health outcomes and inequities. It also invites students to engage with the knowledge and practice of planning and evaluating health interventions and service provision, a fundamental aspect of public health practice.

Learning Outcomes

1. Demonstrate an understanding of social and other determinants of health.
2. Apply concepts of health equity to contemporary public health issues and articulate an Integrative/Complementary Medicine approach to addressing health inequities.
3. Demonstrate an understanding of health promotion principles and practice and consider how these apply to health interventions and programs.
4. Develop and apply health research and evaluation knowledge and skills.
5. Demonstrate an understanding of public health policy development and implementation.

Assessment Tasks

Type	Learning Outcomes Assessed	Week Content Delivered	Week Due	Weighting
Part A – Persuasive writing assignment- Complementary Medicine (500 words)	2	1-4	Sunday of Week 5	25%
Part B – Project outline (500 words)	1-5	1-12	Sunday of Week 7	25%
Part C – Project Plan (2000 words)	1-5	1-12	Sunday of Week 13	40%
Part D - Oral Presentation (10 minutes; recording)	1-5	1-12	Sunday of Week 14	10%

Prescribed readings:

- Liamputtong, P. (Ed). (2016). *Public Health: Local and Global Perspectives*. Cambridge, UK: Cambridge University Press.

Recommended readings:

- Lin, V., Smith, J. & Fawkes, S. (2014). *Public health practice in Australia the organised effort*. (2nd ed.). Crows Nest, NSW: Allen & Unwin.
- Talbot, L., & Verrinder, G. (2010). *Promoting health: The primary health care approach* (5th ed.). Chatswood, NSW: Elsevier. [ebook available]

Subject Content

Week	Lectures	Tutorial
1.	Introduction to public health Definition, history and introduction to the principles and key concepts of public health. The health system and health policy decision making in the Australian context	Subject introduction and assignment overview Facilitated discussion on the role of the Complementary Medicine (CM) practitioner within the Australian health workforce and public health
2.	Determinants of health Ecological model of health Social and other determinants <ul style="list-style-type: none"> Health equity 	Social determinants of health tutorial activity - 2016 Boyer lecture- facilitated discussion Assignment preparation
3.	Local and global public health perspectives Primary health care <i>WHO: Health For All</i> Public health in Australia	CM and primary health care- facilitated discussion Assignment preparation
4.	Health promotion Theory and practice of health promotion <i>The Ottawa Charter for Health Promotion</i>	Planning health promotion interventions workshop using logic models
5.	Evaluating public health interventions Health program planning and evaluation	Health program evaluation workshop using logic models

	Logic model	
6.	Introduction to epidemiology Principles of epidemiology Epidemiological research design Social epidemiology Applications of epidemiology in health care Disease surveillance	Tutorial activities <ul style="list-style-type: none"> Exploring the interactive Atlas for infectious Diseases and other epidemiological data Non- communicable Diseases- Framingham heart study
7.	Research in public health practice Evidenced-based practice Research design Health statistics	Descriptive statistics workshop using simulated data-sets
NON-TEACHING WEEK (note that make-up classes may be scheduled in this week) Semester 1 - This aligns with the week after Easter so it may fall between weeks 6 to 8. Semester 2 & Online Students - The break week falls between Weeks 7 and 8.		
8.	Key public health initiatives Closing the Gap (Australia) Sustainable Development Goals (WHO)	Facilitated discussion of potential public health initiatives (e.g. obesity strategy for Australia)
9.	Achievements and challenges in public health Tobacco control HIV Vaccination programs Medicinal cannabis	Facilitated discussion of evaluating achievements in public health
10.	Nutritional determinants of health Global perspectives Contemporary Australian issues	Facilitated discussion- Fat studies- a growing area of academic scholarship and research
11.	Environmental determinants of health Global and local perspectives Environmental burden of disease	Facilitated discussion- climate change and its impacts on environmental determinants of health
12.	Complementary medicine and public health Towards a model of Integrative Medicine E- technologies, law, ethics- advantages and challenges for CM	Case studies of 'best practice' integrative public health practitioners/practice
13.	Subject summary	Summary and feedback
14-15.	Non-Teaching Weeks/Practical Exam Weeks 1 & 2. Note that make-up classes may be scheduled in these weeks.	
16-17.	Final Exam Weeks 1 & 2 This subject does not have a final exam.	