Overview

Disease surveillance and population health monitoring represents one of the most important tools for public health, for early disease detection and prevention, and the monitoring and evaluation. Early detection of and rapid response to a public health threat has huge potential to save lives and costs from preventing hospitalizations and deaths. This course provides an overview of different types of surveillance systems and the sources of data that are used in such systems. Students learn to assess challenges and limitations associated with different types of public health surveillance systems and develop the skills to examine the tools and approaches that can be used to improve the effectiveness of public health surveillance systems. The course looks at principles of disease prevention more broadly. Public health prevention measures are discussed including immunisation and screening, using case studies for both communicable and non-communicable diseases. The role of epidemiological and social factors is also considered.
Faculty
Faculty of Medicine

School
School of Public Health & Community Medicine

Study Level
Undergraduate

Offering Terms
Term 3

Campus
Kensington

Delivery Mode
Fully online

Indicative contact hours
4

Timetable
Visit timetable website for details
Course Outline

To access course outline, please visit:

PHCM2005 Course Outline
**Fees**

Commonwealth Supported Students  $1191  
Domestic Students  $2940  
International Students  $2940  

**DISCLAIMER**

Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the [fee website](#).

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions