Overview

**The requirements of this program are for students commencing their studies from 2017 onwards. Continuing students can view their original program requirements in previous editions of the handbook.**

Infectious diseases, both emerging and re-emerging, are growing at a rapid pace in developing countries. Population growth, urbanisation, increased travel and migration (internal and external), and changing ecosystems are just some of the factors contributing to changes in disease epidemiology. There is an urgent need to develop the capacity of the health workforce in their knowledge of the theory and principles of control of infectious diseases in this evolving scenario.

The Graduate Certificate in Infectious Disease Intelligence aims to impart skills in effective management or control of infectious diseases. Students can study online or combine this with intensive workshops offered in Term 1, 2 or 3. Student chooses from a range of specialty courses in infectious diseases including HIV control, immunisation practice, and Infectious Disease Challenges: Epidemiology and Control. The program articulates with the Master in Infectious Diseases Intelligence and Graduate Diploma in Infectious Diseases Intelligence.

This program is aimed at health professionals who seek to increase their capacity around the management of infectious disease control strategies and those who wish to change to a career in infectious disease epidemiology. This program offers an entirely web-based study program enabling participants to effectively integrate their learning into their daily professional life without the costly disruption that face-to-face coursework entails. Individual courses within the Program have been developed so as to provide a practice-based and authentic approach to this field of study.
Faculty
Faculty of Medicine

Campus
Kensington

Study Level
Postgraduate

Typical duration
0.7 Years

Delivery Mode
Face-to-face, Fully online

Intake Period
Term 1, Term 3

Academic Calendar
3+ Calendar

Minimum Units of Credit
24

Award type
Graduate Certificate

Award(s)
Graduate Certificate in Infectious Diseases Intelligence - GradCertIDI

CRICOS Disclaimer
Important Information for International Students
Learning Outcomes

1. Apply disciplinary knowledge and skills to contribute to protecting the health of populations and preventing communicable diseases using appropriate scientifically based methods and contemporary theories and techniques.

Professionals  Global Citizens  Scholars

2. Demonstrate understanding of current international infectious disease issues and the capacity to plan, implement and evaluate surveillance and control activities.

Professionals  Leaders  Global Citizens  Scholars

3. Demonstrate capacity to engage in scholarly inquiry, ethical commitment and critical reflective practice for informing professional practice in public health.

Global Citizens  Scholars  Leaders  Professionals

4. Critically analyse priorities in infectious disease control and factors that influence current policy and funding at local, regional and global level.

Global Citizens  Professionals  Scholars  Leaders

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Program Structure

Students must complete 24 UOC as a standalone program.

1. Compulsory courses - 12 UOC
2. Infectious Diseases elective courses - 6 UOC
3. Prescribed elective courses - 6 UOC

Core Courses

Students must take 12 UOC of the following courses.

PHCM9788 | 6 UOC
Infectious Diseases Intelligence

PHCM9789 | 6 UOC
Bioterrorism and Health Intelligence

Academic Practice: International Students

Students from non-English speaking countries who have not previously completed a degree in Australia or other English speaking country are also required to take the core course PHCM9100 Academic Practice in their first semester. This course is also available to all other students to assist in gaining maximum benefit from their study, particularly if returning to study after a long break. The course is offered at no charge to students and does not contribute to the UOC requirements of the degree.

PHCM9100 | 0 UOC
Academic Practice

Infectious Diseases Elective Courses

Students must take at least 6 UOC of the following courses.

PHCM9050 | 6 UOC
Immunisation Policy and Practice

PHCM9522 | 6 UOC
Politics, Surveillance and Public Health
The Global HIV Epidemic: Social Aspects and Impacts

Outbreak Investigation

Infectious Diseases Challenges: Epidemiology and Control

Communicable Disease Control in Humanitarian Emergencies and Disasters

Tropical Disease Control

Infection Prevention and Control in the Healthcare Setting

**Prescribed Electives**

Students must take 6 UOC of the following courses

Foundations in Public Health and Health Care Systems

Economic Evaluation in Healthcare

Epidemiology and Statistics for Public Health

International Health

Health Leadership and Workforce Management
**Enrolment Disclaimer**

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Related Programs

Graduate Diploma in Infectious Diseases Intelligence - **GradDipIDI**

5362 **Infectious Diseases Intelligence**

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 36
Typical Duration: 0.8 to 1 Years

Read More

Graduate Diploma in Public Health - **GradDipPH**

5507 **Public Health**

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 36
Typical Duration: 0.8 to 1 Years

Read More

Graduate Diploma in Health Management - **GradDipHM**

5509 **Health Management**

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 36
Typical Duration: 0.8 to 1 Years

Read More

Graduate Diploma - **GradDip**

5567 **International Public Health**

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 36
Typical Duration: 0.8 to 1 Years

Read More

Graduate Certificate in Health Management - **GradCertHM**
7360 Health Management
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 24
Typical Duration: 0.7 Years

Read More

Graduate Certificate - GradCert
7367 International Public Health
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 24
Typical Duration: 0.7 Years

Read More

Master of Infectious Diseases Intelligence - MIDI
8362 Infectious Diseases Intelligence
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 48
Typical Duration: 0.8 to 1 Years

Read More

Master of Health Management - MHM
8901 Health Management
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 48
Typical Duration: 1 Years

Read More

Master of Health Management (Extension) - MHM(Extn)
8902 Health Management (Extension)
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 72
Typical Duration: 1.7 Years
Read More

Master of Health Management - **MHM**
Master of Infectious Diseases Intelligence - **MIDI**

**9041 Health Management/Infectious Diseases Intelligence**

Faculty: Faculty of Medicine  
Campus: Kensington  
Units of Credit: 72  
Typical Duration: 1.7 Years

Read More

Master of Infectious Diseases Intelligence - **MIDI**
Master of International Public Health - **MIPH**

**9042 International Public Health/Infectious Diseases Intelligence**

Faculty: Faculty of Medicine  
Campus: Kensington  
Units of Credit: 72  
Typical Duration: 1.7 Years

Read More

Master of International Public Health - **MIPH**
Master of Public Health - **MPH**

**9043 Int Pub Health/Pub Health**

Faculty: Faculty of Medicine  
Campus: Kensington  
Units of Credit: 72  
Typical Duration: 1.7 Years

Read More

Master of Health Management - **MHM**
Master of International Public Health - **MIPH**

**9044 Int Pub Hlth/Hlth Mgmt**

Faculty: Faculty of Medicine  
Campus: Kensington  
Units of Credit: 72  
Typical Duration: 1.7 Years

Read More

Master of Public Health - **MPH**
9045 Public Health
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 48
Typical Duration: 1 Years
Read More

Master of Public Health (Extension) - MPH(Extn)
9046 Public Health (Extension)
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 72
Typical Duration: 1.7 Years
Read More

Master of Health Management - MHM
Master of Public Health - MPH
9047 Public Health/HealthManagement
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 72
Typical Duration: 1.7 Years
Read More

Master of International Public Health - MIPH
9048 International Public Health
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 48
Typical Duration: 1 Years
Read More

Master of International Public Health (Extension) - MIPH (Extn)
9051 International Public Health (Extension)
Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 72
Typical Duration: 1.7 Years
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<th>Campus: Kensington</th>
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Master of Public Health - MPH

9059 Public Health/Infectious Diseases Intelligence

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 72
Typical Duration: 1.7 Years

Read More
Admission Requirements

Entry Requirements

Applicants are required to have either:

- An undergraduate degree in a field relevant to public health or health management (see list below)* and two years full-time professional or volunteer experience. This may also include equivalent professional experience acquired as part of a degree of 4 or more years duration (e.g. MBBS, MD)

OR

- An undergraduate degree plus an honours or postgraduate degree in a field relevant to public health or health management (see list below)*

[*Examples include, but are not restricted to, medicine, nursing, allied health, health sciences, biomedical sciences, dentistry, social work, sociology, behavioural and social sciences, psychology, marketing, human services, emergency services, environmental health, veterinary science, health administration, business, management, engineering, law, science, mathematics and statistics, economics, policy studies and development studies.]

Applications will be assessed in accordance with the UNSW Recognition of Prior Learning Policy and Procedure.

Application Procedure

For Australian citizens, permanent residents and New Zealand citizens, applications for postgraduate coursework programs at the School of Public Health and Community Medicine are online through the Universities Admissions Centre (UAC).

For international students, applications for postgraduate coursework programs at the School of Public Health and Community Medicine are online through UNSW Apply Online.

Please contact the Student Services office for further information postgrad-sphcm@unsw.edu.au

For more information about admission requirements for various UNSW programs, visit the following website(s):
Domestic Students
International Student
**Program Requirements**

**Progression Requirements**

Students wishing to articulate from the Graduate Certificate in Infectious Diseases Intelligence program to a Master of Public Health or Master of International Public Health program are advised to include a relevant core course such as PHCM9498 Epidemiology and Statistics as the course they complete from List C for the Graduate Certificate, and to seek further advice from the relevant Program Director. Students who complete the Graduate Certificate in Infectious Diseases Intelligence may articulate to the Graduate Diploma in Infectious Diseases Intelligence, Master of Infectious Diseases Intelligence, Master of Public Health in Infectious Disease Epidemiology and Control, Master of Public Health or the Master of International Public Health. Credit will be assessed at the time for transfer.

For more information on university policy on progression requirements please visit [Academic Progression](#).
Pathways

Articulation Arrangements

Other program(s) within articulated suite:

**Graduate Diploma in Infectious Diseases Intelligence** - GradDiplIDI

**5362 Infectious Diseases Intelligence**

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 36
Typical Duration: 0.8 to 1 Years

Read More

**Master of Infectious Diseases Intelligence** - MIDI

**8362 Infectious Diseases Intelligence**

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 48
Typical Duration: 0.8 to 1 Years

Read More
Additional Information

PLuS Alliance

The Infectious Diseases Intelligence programs are part of the PLuS Alliance, a new international university partnership between UNSW, Arizona State University and King's College London.

Students enrolled in this degree will be able to complete specific electives online from Arizona State University. Further information can be found on the SPHCM PLuS Alliance website.

Further Information

- Timetables
- Additional Program Information
- How to apply
Program Fees

At UNSW fees are generally charged at course level and therefore dependent upon individual enrolment and other factors such as student's residency status. For generic information on fees and additional expenses of UNSW programs, click on one of the following:

Domestic Students
Commonwealth Supported Students
International Students
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179