Overview

If you are commencing in Term 2 2020 under the Government’s Higher Education Relief Package due to COVID-19, please refer to the advice in the Additional Information section below.

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.

**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](https://www.sphcm.com/) website.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Medicine</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Postgraduate</td>
</tr>
<tr>
<td><strong>Typical duration</strong></td>
<td>0.7 Years</td>
</tr>
<tr>
<td><strong>Delivery Mode</strong></td>
<td>Face-to-face, Fully online</td>
</tr>
<tr>
<td><strong>Intake Period</strong></td>
<td>Term 1, Term 2, Term 3</td>
</tr>
<tr>
<td><strong>Academic Calendar</strong></td>
<td>3+ Calendar</td>
</tr>
<tr>
<td><strong>Minimum Units of Credit</strong></td>
<td>24</td>
</tr>
<tr>
<td><strong>Award type</strong></td>
<td>Graduate Certificate</td>
</tr>
<tr>
<td><strong>Award(s)</strong></td>
<td>Graduate Certificate in Infectious Diseases Intelligence - GradCertIDI</td>
</tr>
<tr>
<td><strong>CRICOS Code</strong></td>
<td>0100357</td>
</tr>
</tbody>
</table>
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.

Scholars  Global Citizens  Professionals

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

Leaders  Global Citizens  Professionals  Scholars

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

Professionals  Leaders  Global Citizens  Scholars

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

Scholars  Professionals  Leaders  Global Citizens

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 - 12UOC
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
Outbreak Investigation and 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 - GradDiplDI
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

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**Graduate Certificate - GradCert**  
**7367 International Public Health**

Faculty: Faculty of Medicine  
Campus: Kensington  
Units of Credit: 24  
Typical Duration: 0.7 Years

Read More

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**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

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**Master of Health Management - MHM**  
**8901 Health Management**

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

Read More

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**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
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

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

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

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

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
<table>
<thead>
<tr>
<th>Program</th>
<th>Code</th>
<th>Overview</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of International Public Health (Extension)</td>
<td>MIPH(Extn)</td>
<td>- Requires completion of MPH before enrolling</td>
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<tr>
<td>Master of Public Health</td>
<td>MPH</td>
<td>- Affiliated with the Faculty of Medicine at Kensington Campus</td>
</tr>
<tr>
<td>9052 International Public Health (Extension) / Public Health</td>
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<td>- Faculty: Faculty of Medicine; Campus: Kensington; Units of Credit: 96; Typical Duration: 2 Years</td>
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<tr>
<td>Master of Health Management</td>
<td>MHM</td>
<td>- Requires completion of MPH before enrolling</td>
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<tr>
<td>Master of Public Health (Extension)</td>
<td>MPH(Extn)</td>
<td>- Affiliated with the Faculty of Medicine at Kensington Campus</td>
</tr>
<tr>
<td>9056 Public Health (Extension) / Health Management</td>
<td></td>
<td>- Faculty: Faculty of Medicine; Campus: Kensington; Units of Credit: 96; Typical Duration: 2 Years</td>
</tr>
<tr>
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<td>- Faculty: Faculty of Medicine; Campus: Kensington; Units of Credit: 96; Typical Duration: 2 Years</td>
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<td>Master of Infectious Diseases Intelligence</td>
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<td>- Requires completion of MPH before enrolling</td>
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</tbody>
</table>
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 - GradDiplDI
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

Domestic students commencing in Term 2 2020 under the Government's COVID-19 Higher Education Relief Package can enrol in a maximum of 4 courses (24 units of credit) across Term 2 and Term 3 2020 at the discounted fee rates.

Further information about the COVID-19 Higher Education Relief Package is at https://student.unsw.edu.au/herp

Students should do the following courses available online:

Term 2 Core: PHCM9788 Outbreak Investigation and Intelligence Term 2

Term 3 Core: PHCM9789 Bioterrorism and Health Intelligence Term 3

Students should choose out of the following courses available online:

One course out of: PHCM9622 The Global HIV Epidemic: Social Aspects and Impacts (Term 2), PHCM9784 Tropical Disease Control (Term 2), PHCM9050 Immunisation Policy and Practice (Term 3), PHCM9787 Infection Prevention and Control in the Healthcare Setting (Term 3)

One course out of: PHCM9701 Health Leadership & Workforce Management (Term 2), PHCM9785 Predictive Modelling in Public Health (Term 2), PHCM9440 Economic Evaluation in Health Care (Term 3), PHCM9781 Evidence-Informed Decision-Making (Term 3)

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