Health Management/Infectious Diseases Intelligence

9041

The Master of Health Management/Master of Infectious Disease Intelligence dual program is an innovative approach to postgraduate health education enabling candidates to gain a better understanding of infectious diseases in the era of new and emerging disease threats, and management approaches for the identification, assessment, prevention and control of infectious diseases.

The dual MHM/MIDI program provides students with advanced disciplinary knowledge and skills to undertake infectious diseases prevention and control and health services management roles in government, community and health service settings in Australia and internationally. The program fosters sophisticated understanding and application across a complex body of multidisciplinary knowledge including infectious diseases intelligence, leadership and workforce management, strategic planning and change management, quality improvement, and health program and policy design, implementation and evaluation. Graduates are equipped with the specialised skills and leadership needed for professional practice in control of infectious diseases and for health management research and evidence based professional practice. The program fosters judgment-ready practitioners who can contribute to improving population health and to work across a range of contexts including ministries and departments of health, government and non-government and voluntary organisations, primary care and community healthcare services in both public and private sectors.
Faculty
Faculty of Medicine

Campus
Kensington

Study Level
Postgraduate

Typical duration
1.7 Years

Delivery Mode
Face-to-face, Fully online

Intake Period
Term 1, Term 3

Academic Calendar
3+ Calendar

Minimum Units of Credit
72

Award type
Masters (Coursework)

Award(s)
Master of Health Management - MHM
Master of Infectious Diseases Intelligence - MIDI

CRICOS Code
096230C
Learning Outcomes

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

   Scholars    Global Citizens

2. Demonstrate capacity to engage in scholarly inquiry and an ability to critically analyse health care systems and policy contexts to inform infection prevention/control strategies drawing on recent scholarship and contemporary approaches to organisational practice in health settings

   Professionals    Scholars

3. Appraise health service needs and apply evidence informed approaches for determining productive strategies, policies and management of resources drawing on contemporary disciplinary domains, theories and techniques (including multilevel systems analysis, health finance and economics, and health workforce leadership and development)

   Scholars    Leaders

4. Demonstrate sophisticated capabilities for leading and managing in complex health settings including the capacity for improving health service outcomes through research driven risk management and clinical governance quality processes.

   Leaders    Professionals

5. Demonstrate high level skills in management, communication, team work and advocacy to promote and enhance interventions that prevent and control infectious diseases in populations

   Professionals    Global Citizens

Graduate Capabilities:

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

Students must complete 72 UOC as a standalone program.

1. Compulsory courses - 54 UOC
2. Infectious Diseases electives - 6-18 UOC
3. Prescribed electives - 0-12 UOC

Core Courses

Students must take 54 UOC of the following courses.

PHCM9050 | 6 UOC
Immunisation Policy and Practice

PHCM9391 | 6 UOC
Strategy, Policy and Change

PHCM9441 | 6 UOC
Healthcare Economics and Financial Management

PHCM9701 | 6 UOC
Health Leadership and Workforce Management

PHCM9748 | 6 UOC
Clinical Governance and Risk Management

PHCM9781 | 6 UOC
Evidence-informed Decision-making

PHCM9782 | 6 UOC
Infectious Diseases Challenges: Epidemiology and Control

PHCM9788 | 6 UOC
Infectious Diseases Intelligence
**Academic Practice: International Students**

International students from non-English speaking countries enrolled in the full time program in Sydney (Kensington campus) are required to take the following additional preparatory course in their first semester. This course is available for all students to assist to gain maximum benefit from their study. The course is made available at no charge to students and does not contribute to the UOC requirements of the degree.

**Infectious Diseases Prescribed Electives**

Students must take at least 6 UOC, up to a maximum of 18 UOC of the following courses.

- **PHCM9132 | 6 UOC**
  Applied Research Methods for Public Health

- **PHCM9522 | 6 UOC**
  Politics, Surveillance and Public Health

- **PHCM9622 | 6 UOC**
  The Global HIV Epidemic: Social Aspects and Impacts

- **PHCM9731 | 6 UOC**
  Outbreak Investigation

- **PHCM9783 | 6 UOC**
  Communicable Disease Control in Humanitarian Emergencies and Disasters

- **PHCM9784 | 6 UOC**
  Tropical Disease Control

- **PHCM9785 | 6 UOC**
Predictive modelling in public health

PHCM9787 | 6 UOC
Infection Prevention and Control in the Healthcare Setting

Prescribed Electives

Students can take up to a maximum of 12 UOC of the following courses.

any level 9 Public Health and Community Medicine course

any level 5 ASU Medicine course

Project, Independent Study or Internship

Students may apply to their Program Director to be allowed to replace a maximum of 12 UOC of prescribed electives with the following courses.

Part-time students can complete the 12 UOC Project (PHCM9144) part time by enrolling in PHCM9145 (6 UOC) in two consecutive terms.

PHCM9103 | 6 UOC
Independent Study 6 Units of Credit

PHCM9143 | 6 UOC
Internship

PHCM9144 | 12 UOC
Project

PHCM9148 | 6 UOC
Minor Project

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

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 Infectious Diseases Intelligence - MIDI
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, sociology, behavioural and social sciences, social work, 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
Pathways

Post Graduate

Doctor of Philosophy - PhD
1835 Public Health & Community Med

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 to 4 Years

Read More

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

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 Certificate in Health Management - GradCertHM
7360 Health Management

Faculty: Faculty of Medicine
Campus: Kensington
Units of Credit: 24
Typical Duration: 0.7 Years
Graduate Certificate in Infectious Diseases Intelligence - GradCertIDI
7362 Infectious Diseases Intelligence

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 Year

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
Professional Outcomes

Accreditations

Professional institutes that offer accreditation on completion of this program:

- Royal Australasian College of Medical Administrators

The program is accredited by the Royal Australasian College of Medical Administrators (2018) and the Australasian College of Health Services Management (2018).

Professional Recognition

The program is accredited by the Royal Australasian College of Medical Administrators (2018) and the Australasian College of Health Services Management (2018).
Recognition of Achievement

Award with Excellence

The Award with Excellence is awarded in coursework masters programs (with the exception of Masters Extended) when a Weighted Average Mean (WAM) of at least 80% has been achieved and at least 50% of the requirements of the award are completed at UNSW. All eligible programs will award 'with Excellence' except in special circumstances where approval of Academic Board has been given for a program to opt out.

For more information, please visit:

Current Students Award with Excellence
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)