Master of Epidemiology

Program Structure

Effective Semester 1 2026

Master of Epidemiology 32 units (2 years full-time)

Full-time Structure, Semester 1 commencement

Semester 1 2026	Semester 2 2026
1. PUBH7033 Foundations of Public Health 2. PUBH7600 Introduction to Epidemiology 3. PUBH7630 Introduction to Biostatistics 4. **_Elective Course_**	1. INDH7002 First Nations Health and Wellbeing 2. PUBH7611 Epidemiology in Practice **_(Prerequisite: PUBH7600, Recommended Prerequisite: PUBH7630)_** 3. PUBH7631 Practical Regression Analyses **_(Prerequisite: PUBH7600 and PUBH7630)_** 4. **_Elective Course_**
Semester 1 2027	Semester 2 2027
1. PUBH7046 Research & Evidence-based Practice **_(Prerequisite: PUBH7600 and PUBH7630, Recommended Prerequisite: PUBH7033 and PUBH7003)_** 2. PUBH7653 Methods of Clinical Epidemiology **_(Prerequisite: PUBH7600 and PUBH7630, Recommended Prerequisite: PUBH7611)_** 3. **_MEpi Capstone_**: PUBH7955 Dissertation (#8 units over Sem 1 & 2 same year enrolment) **_(Prerequisite: 8 units of core coursework,_** **_Recommended Prerequisite: A minimum Grade Point Average (GPA) of 5.5 over these core courses)_**	1. PUBH7632 Advanced Biostatistics & Epidemiology 2. **_MEpi Capstone_**: PUBH7955 Dissertation (#8 units over Sem 1 & 2 same year enrolment) 3. **_Elective Course_**

MEpi Program Elective Courses – exactly 6 units from the following:

Course Code	# Units	Course Title
CIDH7301	2	Foundations of Digital Health and Clinical Informatics
PUBH7003	2	Qualitative Research: Public Health Application *(Prerequisite: PUBH7033)*
PUBH7027	2	Preventing Disease through Healthy Environments
PUBH7031	2	One Health: Diseases at the Human-Animal Interface
PUBH7034	2	Health Promotion in Public Health
PUBH7045	**4**	Public Health Impact Lab (#4 units) *(Prerequisite: 16 units of courses completed, Recommended Prerequisite: PUBH7003, PUBH7033 and PUBH7600)*
PUBH7047	2	Fundamentals of Major Diseases
PUBH7048	2	Planning, Implementing & Evaluating Public Health Programs *(Prerequisite: PUBH7033, Recommended Prerequisite: PUBH7034)*
PUBH7049	2	Public Health Advocacy
PUBH7050	2	Wastewater surveillance: basics and applications in Public Health
PUBH7101	2	Communicable Disease Management & Control *(Prerequisite PUBH7600)*
PUBH7116	2	Public Health in Pandemics
PUBH7614	2	Health Systems
PUBH7618	2	Cost Effectiveness in Health and Medicine *(Recommended Prerequisite: PUBH7630)*
PUBH7645	2	Global Health Policy in Practice *(Recommended Prerequisite: PUBH7033)*
STAT7603	2	Data Management & Statistical Computing

MEpi Program Elective Courses and when offered as at January 2026:

Semester 1 2026	Semester 2 2026	Summer Semester 2026 (to be confirmed)
• CIDH7301 – Foundations of Digital Health and Clinical Informatics • PUBH7045 Public Health Impact Lab *(#4 units)* • PUBH7047 Fundamentals of Major Diseases • PUBH7048 Planning, Implementing & Evaluating Public Health Programs • PUBH7049 Public Health Advocacy • PUBH7614 Health Systems • STAT7603 Data Management & Statistical Computing *(External only)*	• PUBH7003 Qualitative Research: Public Health Applications • PUBH7027 Preventing Disease through Healthy Environments • PUBH7034 Health Promotion in Public Health • PUBH7045 Public Health Impact Lab *(#4 units)* • PUBH7101 – Communicable Disease Management & Control • PUBH7645 Global Health Policy in Practice • PUBH7618 – Cost Effectiveness in Public Health and Medicine • STAT7603 Data Management & Statistical Computing *(External only)*	• PUBH7031- One Health - Diseases at the Human-Animal Interface *(Intensive Block: In Person only)* • PUBH7050 Wastewater surveillance: basics and applications in Public Health (*Intensive Block: In Person & External modes*) • PUBH7116 – Public Health in Pandemics (**Intensive Block**: **In Person & External modes**)
Semester 1 2027	Semester 2 2027	Summer Semester 2027 (to be confirmed)
• CIDH7301 – Foundations of Digital Health and Clinical Informatics • PUBH7045 Public Health Impact Lab *(#4 units)* • PUBH7047 Fundamentals of Major Diseases • PUBH7048 Planning, Implementing & Evaluating Public Health Programs • PUBH7049 Public Health Advocacy • PUBH7048 Planning, Implementing & Evaluating Public Health Programs • PUBH7614 Health Systems • STAT7603 Data Management & Statistical Computing **(External only)**	• PUBH7003 Qualitative Research: Public Health Applications • PUBH7027 Preventing Disease through Healthy Environments • PUBH7034 Health Promotion in Public Health • PUBH7045 Public Health Impact Lab *(#4 units)* • PUBH7101 – Communicable Disease Management & Control • PUBH7645 Global Health Policy in Practice • PUBH7618 – Cost Effectiveness in Public Health and Medicine • STAT7603 Data Management & Statistical Computing **(External only)**	• PUBH7116 – Public Health in Pandemics (**Intensive Block**: **In Person & External modes**) • PUBH7031- One Health – Diseases at the Human-Animal Interface (**Intensive Block: In Person only**) • PUBH7050 Wastewater surveillance: basics and applications in Public Health (*Intensive Block: In Person & External modes*)