



## Master of Environmental Health Sciences

### Program Structure

Effective Semester 1 2025

Master of Environmental Health Sciences #32 units (2 years full-time)

### Full-time Structure, Semester 1 commencement

Semester 1 2025	Semester 2 2025
<ol style="list-style-type: none"> <li>1. ENVH7001 Environmental Health Risk – Biological Hazards</li> <li>2. POLS7111 Dynamics of Public Policy</li> <li>3. PUBH7600 Introduction to Epidemiology</li> <li>4. PUBH7630 Introduction to Biostatistics</li> </ol>	<ol style="list-style-type: none"> <li>1. COMU7111 Risk Communication</li> <li>2. ENVH7002 Environmental Health Risk – Chemical Hazards</li> <li>3. PUBH7027 Preventing Disease through Healthy Environments</li> <li>4. <b>Elective Course (PUBH7033 to meet Prerequisite for PUBH7046)</b></li> </ol>

Option A, Capstone PUBH7110 Directed Studies (#2 units):	
Semester 1 2026	Semester 2 2026
<ol style="list-style-type: none"> <li>1. PUBH7046 Research &amp; Evidence-based Practice (Prerequisite: PUBH7033, Recommended Prerequisite: PUBH7600, PUBH7630 and PUBH7003)</li> <li>2. <b>Elective Course</b></li> <li>3. <b>Elective Course</b></li> <li>4. <b>Elective Course</b></li> </ol>	<ol style="list-style-type: none"> <li>1. MGTS7523 System Dynamics</li> <li>2. <b>Capstone* (#2 unit) PUBH7110 Directed Studies in Public Health</b></li> <li>3. <b>Elective Course</b></li> <li>4. <b>Elective Course</b></li> </ol>
Option B, Capstone PBH7900 Project (#4 units):	
Semester 1 2026	Semester 2 2026
<ol style="list-style-type: none"> <li>1. PUBH7046 Research &amp; Evidence-based Practice (Prerequisite: PUBH7033, Recommended Prerequisite: PUBH7600, PUBH7630 and PUBH7003)</li> <li>2. <b>Elective Course</b></li> <li>3. <b>Elective Course</b></li> <li>4. <b>Elective Course</b></li> </ol>	<ol style="list-style-type: none"> <li>1. MGTS7523 System Dynamics</li> <li>2. <b>Capstone (#4 unit) PUBH7900 Project</b></li> <li>3. <b>Elective Course</b></li> </ol>



<b>Option C, Capstone PUBH7903 Project part time (#4 units):</b>	
<b>Semester 1 2026</b>	<b>Semester 2 2026</b>
<ol style="list-style-type: none"> <li>1. PUBH7046 Research &amp; Evidence-based Practice (Prerequisite: PUBH7033, Recommended Prerequisite: PUBH7600, PUBH7630 and PUBH7003)</li> <li>2. Capstone PUBH7903 Project part time enrolment, commencing Semester 1</li> <li>3. Elective Course</li> <li>4. Elective Course</li> </ol>	<ol style="list-style-type: none"> <li>1. MGTS7523 System Dynamics</li> <li>2. Capstone PUBH7903 Project part time</li> <li>3. Elective Course</li> <li>4. Elective Course</li> </ol>
<b>Option D, Capstone PUBH7955 Dissertation part time (#8 units):</b>	
<b>Semester 1 2026</b>	<b>Semester 2 2026</b>
<ol style="list-style-type: none"> <li>1. PUBH7046 Research &amp; Evidence-based Practice (Prerequisite: PUBH7033, Recommended Prerequisite: PUBH7600, PUBH7630 and PUBH7003)</li> <li>2. Capstone PUBH7955 Dissertation part time enrolment, commencing Semester 1</li> <li>3. Elective Course</li> </ol>	<ol style="list-style-type: none"> <li>1. MGTS7523 System Dynamics</li> <li>2. Capstone PUBH7955 Dissertation part time</li> <li>3. Elective Course</li> </ol>

**MEnvHlthSc Capstone – 2 to 8 units from the following:**

Course Code	# Units	Course Title
PUBH7110	2	Directed Studies in Public Health
PUBH7044	4	Public Health Professional Placement
PUBH7900	4	Project (Full time, complete in one semester)
PUBH7903	4	Project (Part time, Sem 1 intake & Sem 2 enrolment, same year)
PUBH7902	4	Project (Part time, Sem 2 intake & Sem 1 enrolment of the following year)
PUBH7950	8	Dissertation (Full time, complete in one semester)
PUBH7955	8	Dissertation (Part time, Sem 1 intake & Sem 2 enrolment, same year)
PUBH7959	8	Dissertation (Part time, Sem 2 intake & Sem 1 enrolment following year)



## MEnvHlthSc Program Electives Courses – Complete 6 to 12 units

Course Code	# Units	Course Title
COMU7013	2	Participatory Development Communication
ECON7000	2	Foundations in Microeconomics
ECON7460	2	Health Economics
ECON7760	2	The Economics of Climate Change
ECON7830	2	Health Economics and Policy
ENVM7001	2	Foundations in Environmental Studies
ENVM7004	2	Toxicokinetic, Toxicodynamic and Toxicology
ENVM7100	2	Foundations of Sustainable Development
ENVM7202	2	Conservation Planning & Management
ENVM7205	2	Climate Change & Environmental Management
ENVM7206	2	Environmental Impact Assessment
GEOS7106	2	Environmental Hazards
INDH7001	2	First Nations Health and Wellbeing
MGTS7309	2	Decision Making & Reporting for Sustainability
MGTS7610	2	Management Communication
MGTS7619	2	Leadership: Theory & Practice
MGTS7976	2	Effective Stakeholder Engagement
OHSS7000	2	Introduction to Occupational Health & Safety
OHSS7002	2	Occupational Hygiene 1
OHSS7004	2	Occupational Hygiene 2
PHIL7221	2	Environmental Philosophy
POLS7229	2	Global Governance: Origins, Challenges and Trajectories
PSYC7594	2	Motivating & Leading in the Workplace
PUBH7031	2	One Health: Diseases at the Human-Animal Interface
PUBH7033	2	Foundations of Public Health
PUBH7034	2	Health Promotion in Public Health
PUBH7045	4	Public Health Impact Lab <b>(Prerequisite: 16 units of courses completed)</b>
PUBH7101	2	Communicable Disease Management & Control
PUBH7116	2	Public Health in Pandemics
PUBH7618	2	Cost Effectiveness in Health & Medicine <b>(Recommended Prerequisite: PUBH7630)</b>

Or up to 4 units from other postgraduate courses approved by the Program Director.