



# University of Pretoria Yearbook 2025

## MSc (Epidemiology) *Environmental Health* (10253326)

**Department** School of Health Systems and Public Health

**Minimum duration of study** 1 year

**Total credits** 180

**NQF level** 09

### Programme information

In accordance with the stipulations of the General Academic Regulations G30-G41, the MSc degree is conferred by virtue of a dissertation.

All the stipulations pertaining to coursework master's degrees and postgraduate studies in accordance with the General Academic Regulations apply. Subject to the stipulations of the General Academic Regulations, the Chairperson of the School in question may, in consultation with the relevant head of department, approve a fixed limited extension of the period on the grounds of extraordinary circumstances.

Note: Additional work/modules may be required in order to reach the desired level of competency. These modules can be registered for non-degree purposes.

### Admission requirements

1. Relevant honours degree **or** relevant four-year bachelor's degree **or** School of Health Systems and Public Health Postgraduate Diploma in Public Health (plan UPOnline)
2. Subject to the stipulations of the General Regulations, an average mark of at least 60% for the relevant honours or four-year bachelor's degree or PGDip (Public Health) is expected from successful applicants

### Additional requirements

All MSc students must register for, and attend (TNM 802) Applied research methodology 802 and HMS 875 Scientific Writing satisfactorily. (Exemption may be granted if the module has already been passed for the BSCHons degree.).

#### Computer literacy

The University of Pretoria makes use of Blackboard Collaborate, branded as ClickUP, which is an online system that provides a workspace for students, providing students with the information and the connections needed. ClickUP contains study material as well as a simple, convenient, and reliable web conferencing and virtual classroom solutions specifically built for education and training. ClickUP is accessible via a web browser mobile



device, or tablet and has a useful student guide.

Students are required to have some technical and digital literacy skills such as the ability to:

- navigate the University's eLearning environment (ClickUP);
- use the email service in the LMS;
- manage digital files: create, store, upload and attach files to assignment submissions (using applications such as MS Word, MS Excel, MS PowerPoint);
- use the Library website and databases for research and make use of proper referencing techniques;
- use a webcam, upload videos or audio files, use social media for communication or to collaborate electronically; and
- download and install software and applications.

## Other programme-specific information

Subject to the stipulations of the General Academic Regulations, the Chairperson of the School may, in consultation with the relevant head of department, approve a fixed limited extension of the period on the grounds of extraordinary circumstances.

## Examinations and pass requirements

### **Assessment of the dissertation**

The dissertation will be assessed by one internal examiner and one external examiner. A third (external) examiner may be appointed at the discretion of the Chairperson of the SHSPH. The dissertation must be passed independently with at least 50%.

## Research information

### **Research protocol**

After registration, a student is required to submit a complete research protocol regarding the proposed dissertation to the Academic Advisory Committee and the Ethics Committee for approval.

### **Dissertation**

A dissertation on an approved research project must be passed. The stipulations of the General Academic Regulations regarding the preparation and submission, the technical editing, and the résumé of the dissertation apply.

## Pass with distinction

The degree is conferred with distinction on a student who obtains a final mark of at least 75% for the dissertation.



## Curriculum: Final year

### Core modules

#### Dissertation: Epidemiology and Environmental health 890 (EHM 890)

|                               |  |
|-------------------------------|--|
| <b>Module credits</b>         | 180.00                                     |
| <b>NQF Level</b>              | 09   |
| <b>Prerequisites</b>          | No prerequisites.                          |
| <b>Language of tuition</b>    | Module is presented in English             |
| <b>Department</b>             | School of Health Systems and Public Health |
| <b>Period of presentation</b> | Year                                       |

#### Scientific writing 875 (HMS 875)

|                               |  |
|-------------------------------|--|
| <b>Module credits</b>         | 0.00                                       |
| <b>NQF Level</b>              | 09   |
| <b>Prerequisites</b>          | No prerequisites.                          |
| <b>Language of tuition</b>    | Module is presented in English             |
| <b>Department</b>             | School of Health Systems and Public Health |
| <b>Period of presentation</b> | Year                                       |

#### Learning in public health 873 (PHM 873)

|                               |  |
|-------------------------------|--|
| <b>Module credits</b>         | 0.00                                       |
| <b>NQF Level</b>              | 09   |
| <b>Language of tuition</b>    | Module is presented in English             |
| <b>Department</b>             | School of Health Systems and Public Health |
| <b>Period of presentation</b> | Year                                       |

#### Module content

This is the first (one-week) module at the beginning of the year focusing on learning. At the end of this week, you will have a much better understanding of what you actually want to achieve in public health and what you need to learn to get there. You will probably also have changed your views on learning: from individual surface learning and memorization, to valuing deep learning often in a group context. Finally, you will have achieved the ability to use the ever-increasing knowledge in health, philosophy, and ethics that are generated on the internet to your own best advantage.

#### Applied research methodology 802 (TNM 802)

|                            |                                |
|----------------------------|--------------------------------|
| <b>Module credits</b>      | 0.00                           |
| <b>NQF Level</b>           | 09                             |
| <b>Language of tuition</b> | Module is presented in English |



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| <b>Department</b> | Health Sciences Dean's Office |
|-------------------|-------------------------------|

|                               |      |
|-------------------------------|------|
| <b>Period of presentation</b> | Year |
|-------------------------------|------|

**Module content**

\*Attendance module only.

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**General Academic Regulations and Student Rules**

The [General Academic Regulations \(G Regulations\)](#) and [General Student Rules](#) apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

**Regulations, degree requirements and information**

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

**University of Pretoria Programme Qualification Mix (PQM) verification project**

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.