

University of Pretoria Yearbook 2016

PGDip Occupational Medicine and Health (10220083)

Duration of study 2 years

Programme information

A curriculum comprises prescribed modules and/or a research report compiled in conjunction with the head of department or Chairperson of the School. Details regarding the curriculum and syllabuses are published in a brochure which is available on request from the department or School. Students may, with the approval of the Head of the Department of Public Health Medicine or the Chairperson of the School of Health Systems and Public Health, register simultaneously for Part I and Part II of a diploma which extends over two academic years.

Admission requirements

For admission to the Postgraduate Diplomas in Tropical Medicine and Health, Occupational Medicine and Health, and Public Health Medicine, the MBChB degree or an equivalent qualification with a completed internship of at least one year, plus professional (work) experience (post-internship) of at least one year that is regarded as applicable by the Head of the Department of Public Health Medicine or the Chairperson of the School of Health Systems and Public Health, is required.

Additional requirements

Registration as a special student in the Faculty in order to pass a status examination

i. Candidates will be required to first register as a special student in the Faculty, in order to pass in a status examination, in the following instances:

- A three-year bachelor's degree with less than five years' applicable practical (work) experience; or
- A four-year bachelor's degree with less than two years' applicable practical (work) experience; or
- Any applicant in possession of an approved bachelor's degree, who the School's Selection Committee deems fit to register as a special student.

NB:

In accordance with the criteria of the Senate of the University, the applications for admission of all such candidates must, apart from any Faculty requirements, also be submitted to the University Senate for approval. All candidates accepted for postgraduate study (MPH or the Postgraduate Diplomas) must be in possession of a National Senior Certificate with admission for degree purposes.

ii. Pass requirements for the status examination

- At least 60% must be obtained in the status examination.

- The status examination will be written in June.
- iii. The application of a student who has passed the status examination must be submitted to the Senate of the University for approval. Successful students may then enrol for the degree programme in the following academic year.

Other selection criteria

(Each on a scale of one to five.)

- Academic merit
- National/International need for public health
- Under-represented groups in public health
- Public health related employment
- Track record – e.g. employment, academic, community-building, etc.

Examinations and pass requirements

Students must attend all lectures and practical classes to the satisfaction of the head of department or the Chairperson of the School before they will be admitted to the examinations. Written, oral and/or practical examinations must be passed in all the modules. All diploma programme summative assessments will be externally moderated. The minimum pass mark for prescribed modules and the summative assessment is 50%. Only with the approval of the Chairperson of the School, on the recommendation of the head of department, will a student be allowed to continue his or her studies after having failed two modules (or the same module twice). A second examination in a module (including the diploma-specific summative assessment) is arranged in conjunction with the head of department.

Pass with distinction

A diploma is awarded with distinction to a student who has obtained a mark of at least 75% for the externally moderated assessment component as well as a simple (unweighted) average of at least 75% of all the marks for the other required modules for the relevant diploma; excluding PHM 870 Learning in public health 870.

General information

Concurrent registration for two study programmes

- In accordance with the stipulations of the General Regulations, which is mutatis mutandis applicable in the case of postgraduate diploma study, the permission of the Dean is required for concurrent registration, subject to the regulations applicable to the fields of study in question and to any other stipulations the Dean may prescribe. Such a concession may be withdrawn by the Dean if the student does not perform satisfactorily – all assignments and coursework must be completed on time. Concurrent registration will not be accepted as a reason for poor performance or not meeting deadlines for both study programmes.
- In the case of registering concurrently for two study programmes in the School of Health Systems and Public Health and elsewhere, students must obtain the written consent of both the coordinator of their current programme and the coordinator of the second programme (or the track co-ordinator in the case of the MPH), and submit it with a substantiating letter to the School's Academic Programme Committee, for recommendation by the Chairperson of the School, after which the application is submitted to the Dean for approval.

- iii. The School of Health Systems and Public Health states that concurrent registration for two study programmes is a privilege and not a right.
- iv. Concurrent registration must be applied for annually and is granted based on academic performance in the primary degree/diploma programme. If the current field of study is a master's degree, then the second field of study can be a postgraduate diploma.
- v. If the current field of study is a postgraduate diploma, then the second field of study can be another postgraduate diploma.

Curriculum: Year 1

Minimum credits: 130

Core modules

Introduction to environmental and occupational health 770 (EOH 770)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 other contact session per week, 16 lectures per week
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Occupational health law 771 (HCL 771)

Module credits	10.00
Prerequisites	EOH 770
Contact time	16 lectures per week, 1 practical per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Primary epidemiology 772 (HME 772)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	8 lectures per week, 2 practicals per week, 1 other contact session per week, 1 seminar per week
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Clinical skills in occupational medicine 771 (OCM 771)

Module credits	5.00
Prerequisites	No prerequisites.
Contact time	16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year



Module content

*Attendance module only

Learning in public health 770 (PHM 770)

Module credits	5.00
Prerequisites	No prerequisites.
Contact time	50 hours per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Module content

Special introduction to fundamentals in Executive Leadership in health

The emerging student will be taught the fundamentals in executive leadership in healthcare systems which will form the basic platform or foundation for understanding the challenges for application of leadership modalities at the different levels of healthcare service delivery in the public health service and how to begin to think and analyse how the principles of executive leadership at their level of appointment can improve health service delivery.

Human resource management and industrial sociology 771 (SCM 771)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 other contact session per week, 1 seminar per week, 1 discussion class per week, 1 lecture per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Elective modules

Assignment in occupational health 770 (AOH 770)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Managing occupational health services 773 (HCM 773)

Module credits	10.00
Prerequisites	EOH 770



Contact time	1 practical per week, 16 lectures per week
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Language of tuition	English
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Academic organisation	Public Health Medicine
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Period of presentation	Year
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Principles of occupational medicine 770 (OCM 770)

Module credits	10.00
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Prerequisites	No prerequisites.
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Contact time	16 lectures per week, 1 practical per week
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Language of tuition	English
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Academic organisation	School of Health Syst & Public
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Period of presentation	Year
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Principles of occupational hygiene and toxicology 770 (OHT 770)

Module credits	10.00
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Prerequisites	No prerequisites.
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Contact time	1 practical per week, 16 lectures per week
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Language of tuition	English
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Academic organisation	School of Health Syst & Public
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Period of presentation	Year
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Curriculum: Final year

Minimum credits: 130

Core modules

Introduction to environmental and occupational health 770 (EOH 770)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 other contact session per week, 16 lectures per week
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Occupational health law 771 (HCL 771)

Module credits	10.00
Prerequisites	EOH 770
Contact time	16 lectures per week, 1 practical per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Primary epidemiology 772 (HME 772)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	8 lectures per week, 2 practicals per week, 1 other contact session per week, 1 seminar per week
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Clinical skills in occupational medicine 771 (OCM 771)

Module credits	5.00
Prerequisites	No prerequisites.
Contact time	16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year



Module content

*Attendance module only

Learning in public health 770 (PHM 770)

Module credits	5.00
Prerequisites	No prerequisites.
Contact time	50 hours per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Module content

Special introduction to fundamentals in Executive Leadership in health

The emerging student will be taught the fundamentals in executive leadership in healthcare systems which will form the basic platform or foundation for understanding the challenges for application of leadership modalities at the different levels of healthcare service delivery in the public health service and how to begin to think and analyse how the principles of executive leadership at their level of appointment can improve health service delivery.

Human resource management and industrial sociology 771 (SCM 771)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 other contact session per week, 1 seminar per week, 1 discussion class per week, 1 lecture per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Elective modules

Assignment in occupational health 770 (AOH 770)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Managing occupational health services 773 (HCM 773)

Module credits	10.00
Prerequisites	EOH 770



Contact time	1 practical per week, 16 lectures per week
Language of tuition	English
Academic organisation	Public Health Medicine
Period of presentation	Year

Principles of occupational medicine 770 (OCM 770)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	16 lectures per week, 1 practical per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Principles of occupational hygiene and toxicology 770 (OHT 770)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Health promotion 770 (SCP 770)

Module credits	5.00
Contact time	16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Module content

Overview of key milestones and development in health promotion theory and practice, principles and strategies of health promotion; main social and behavioural theories relevant to health promotion; health promotion main models and health promotion programme planning.

Health promotion in practice 772 (SCP 772)

Module credits	5.00
Prerequisites	SCP 770
Contact time	16 lectures per week

Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Module content

Practice training in health promotion settings including schools, health facilities, early childhood centres, etc.

Communication in health 771 (SCC 771)

Module credits	5.00
Contact time	1 practical per week, 16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Module content

Development and implementation of a health communication programme, eg a radio discussion on a current health topic.

Human nutrition and public health 773 (CDS 773)

Module credits	5.00
Contact time	16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Module content

Principles of nutrition science, factors influencing food choices and nutrition in the life cycle. Main nutrition challenges in public health and interventions to address these. Development and management of public health nutrition interventions as well as a practicum in one aspect of public health nutrition practise in local communities.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.