

## The Curriculum (2/3)

### DrPH - PARASITOLOGY

#### **Major Courses** **14**

Para 301	Advances in Malarology	2
Para 302	Advances in the Study of Amoebiasis and other Enteric Protozoan Infections	2
Para 303	Advances in the Study of Schistosomiasis and other Trematode Infections	2
Para 304	Advances in Filariology	2
Para 306	Advances in the Study of Soil-Transmitted Helminthiasis	2
Para 308	Advances in the Control of Arthropod and Snail Vectors	2
Para 397.1	Seminars in Parasitology I	1
Para 397.2	Seminars in Parasitology II	1

#### **Electives<sup>a</sup>/Cognates<sup>b</sup>** **6**

Para 305	Molecular Systematics of Protozoans, Helminths and Mollusks	2
Para 307	Immunologic, Biochemical and Molecular Parasitology	3
Para 309	Molecular Medical Entomology	2
Para 399	Special Studies and Research in Parasitology	3

### DrPH - MEDICAL MICROBIOLOGY

#### **Major Courses** **14**

Micro 310	Public Health Immunology	3
Micro 311	Public Health Bacteriology	3
Micro 312	Public Health Mycology	3
Micro 313	Public Health Virology	3
Micro 397.1	Seminars in Public Health Microbiology I	1
Micro 397.2	Seminars in Public Health Microbiology II	1

#### **Electives<sup>a</sup>/Cognates<sup>b</sup>** **6**

Micro 314	Molecular Bacteriology	3
Micro 315	Molecular Mycology	3
Micro 316	Molecular Virology	3
Micro 399	Special Studies and Research	3

### DrPH - NUTRITION

#### **Major Courses** **15**

PHN 301	Advances in Public Health Nutrition	3
PHN 302	Biochemistry of Nutrients in Disease	3
PHN 304	Nutrition Policies	2
PHN 305	Nutrition Intervention Program	2
PHN 399	Nutrition Research	3
PHN 397.1	Seminars in Nutrition I	1
PHN 397.2	Seminars in Nutrition II	1

#### **Electives<sup>a</sup>/Cognates<sup>b</sup>** **6**

PHN 303	Biophysical Markers in Nutrition	2
PHN 306	Nutrition Communication	2
PHN 307	Child and Adolescent Nutrition	2
PHN 308	Nutrition in Reproductive Health	2
PHN 309	Geriatric Nutrition	2
PHN 310	International Nutrition	1

a - elective courses may be chosen from the list given above  
b - other courses that are related to the field of specialization may be taken from other departments of CPH or any unit in UP

## The Curriculum (3/3)

### DrPH - HEALTH PROMOTION AND EDUCATION

#### **Major Courses** **14**

PHPE 302	Health and Illness Behaviour	2
PHPE 303	Health-Related Behaviour Change	2
PHPE 304	Evaluation and Measurement in Health Promotion and Education	2
PHPE 305	Evaluation of Interventions for Health Promotion and Education	2
PHPE 306	Health Education Clinical Preceptorship	2
PHPE 307	Applied Research in Community and Patient Health Promotion and Education	2
PHPE 397.1	Seminar in Health Education I	1
PHPE 397.2	Seminar in Health Education II	1

#### **Electives** **4**

PHPE 308	Qualitative Research Methods	2
PHPE 309	Communications in Health Promotion and Education	2
PHPE 310	Health Promotion & Education in the Workplace	2
PHPE 311	Aging and Health Behaviour	2
PHPE 399	Special Studies and Research	3

#### **Cognates** **3**

Anthro 224	World Ethnography	3
Anthro 267	Advanced Medical Anthropology	4
Anthro 273	Seminar in Urban Anthropology	3
Anthro 274	The Village Community	3
Anthro 275	Seminar in Problems of Contemporary Culture Change	3
Anthro 289	Special Problem in the Anthropology of Education	3
Anthro 292	Seminar in Anthropological Theory	3
Econ 286	Health Economics	3
N 320	Behavioural Perspective in Health & Illness	3
N 330	Dynamics of Human Development	3
N 353	Dynamics of Nursing Practice	3
PA 301	Theories of Administrative System	3
PA 303	Seminar on the Administrative of Implication of Developmental Models	3
PA 323	Seminar on the Administration of Social Development	3
PA 327	Comparative Development Administration	3
WD 231	Gender-Responsive Planning & Administration	3

*Application forms may be obtained from and mailed/returned to:*

**THE DIRECTOR**

**National Graduate Office for the Health Sciences**

Tel Nos.: (+632)526-5870, (+632)523-1495

Telefax: 523-1498

Email: [upm-ngohs@up.edu.ph](mailto:upm-ngohs@up.edu.ph), [ngohs@post.upm.edu.ph](mailto:ngohs@post.upm.edu.ph)

Website: [ngohs.upm.edu.ph](http://ngohs.upm.edu.ph)

*Further inquiries may be sent to:*

**THE DrPH PROGRAM COMMITTEE CHAIR**

**College of Public Health, University of the Philippines Manila**

625 Pedro Gil St., Ermita, Manila 1000 or

P.O. Box EA-460, Manila 1000 Philippines

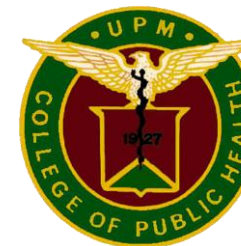
Tel. No.: (+632)524-2703; Fax No.: (632) 521-1394

**COLLEGE OF PUBLIC HEALTH**

University of the Philippines Manila

The Health Sciences Center

Doctor of  
Public Health



**SEAMEO TROPMED**

Regional Centre for Public Health,

Hospital Administration,

Environmental and Occupational Health

## Rationale and Objectives

In response to the increasing complexity of health programs and national concern for human settlements and communities, the scope of public health has evolved from preventive medicine to a multi-faceted discipline which embraces the biological, physical and social sciences. The effective practice of public health today demands a diversity of skills in order to cope with the problems that threaten survival and the quality of life.

The continued growth of public health requires the training of individuals who will assume leadership roles in the field of public health. The Doctor of Public Health (DrPH) program is designed to meet this need. It is primarily oriented to prepare professionals who will occupy key positions in teaching, research and administration in the health sciences. Graduates of the program are expected to make substantive contribution to new knowledge that is relevant to the needs of developing countries. Specifically, at the end of the program, the DrPH graduates should be able to:

- Demonstrate the use of scientific methods and tools of inquiry to study various health and related issues given the socio-economic, political and cultural dynamics of a particular situation and utilize such findings;
- Demonstrate the ability to plan, implement, evaluate and document a research and development project;
- Demonstrate the ability to advocate desirable health policy development activities and effectively influence decision-making; and
- Demonstrate the ability to apply theories and strategies of behavioral and structure changes within one's organization.

## Fields of Specialization

Students of the program may choose from any of the following major areas of specialization: (1) *Biostatistics\**, (2) *Epidemiology*, (3) *Medical Microbiology*, (4) *Nutrition*, (5) *Parasitology*, and (6) *Health Promotion and Education*.

## General Information

- The academic year is divided into 2 semesters of 16 weeks each and a 6-week summer session
  - First semester : August - December
  - Second semester: January - May
  - Short Term: June - July
- The medium of instruction is English
- The usual academic load of full - time students is 12 to 15 units
- The tuition fee is P 990.00 per unit and the miscellaneous fees amount to approximately P 1,360 per semester
- International students must pay an Educational Development Fund of US \$ 500.00 (or US \$ 100.00 for residency) per semester.
- Application Fee: P300.00 for Filipinos  
US \$ 30.00 for international students

*\* Fees subject to change without prior notice*

## Admission Requirements

1. MPH/MSPH degree or any equivalent preparation relevant to the field of concentration from a recognized institution of higher learning. Those with Master's degree other than MPH/MSPH must have at least 2 years of experience in public health.
2. Excellent performance in the masters' program, with emphasis on courses in the field of specialization.
3. Must have demonstrated evidence of competence in the area of specialization, through written examination or interview administered by the DrPH Program Committee.
4. Submission of an essay describing the applicant's previous and current work and an explanation of how the DrPH program is relevant to his future career.
5. Letters of recommendation from two previous professors or employers.
6. Must be 45 years old and below except in meritorious cases.

## Graduation Requirements

1. Completion of at least 45 (Epidemiology, Medical Microbiology, Parasitology) or 46 academic units (Nutrition, Health Promotion and Education)
2. Overall weighted average of 1.75 or better and a weighted average of 1.75 or better in the required courses in the field of specialization with no grade of 5.
3. Passed the comprehensive examination.
4. Must have orally defended an original dissertation that constitutes a substantial contribution to knowledge in public health, and
5. Submission of six (6) bound copies of the dissertation.

## Residence Requirements and Time Limit

- Minimum residence required: 6 semesters and 3 short terms
- Maximum residence rule (MRR): 7 academic years including official leaves of absence
- If the MRR is exceeded, further extension of not more than 1 year shall be allowed subject to the recommendation of DrPH Program Committee and approval of the Chancellor

## The Curriculum (1/3)

Core Courses		13	units
Biostat 301	Biostatistics II		3
Epi 301	Application of Epidemiologic Principles and Methods		3
HPAd 301	Advanced Course in Health Management		3
PHPE 301	Advanced Theories and Methods in Health Promotion and Education		2
PH 301	Advances in the Biomedical and Physico-chemical Components of the Environment that Influence Public Health		2
<b>Major Courses</b>		<b>14 - 15</b>	<b>units</b>
<b>Elective/Cognates</b>		<b>6 - 7</b>	<b>units</b>
<b>Dissertation</b>		<b>12</b>	<b>units</b>
<b>TOTAL</b>		<b>45 - 46</b>	<b>units</b>

### DrPH - EPIDEMIOLOGY

<b>Major Courses</b>		<b>14</b>
Epi 302	Advanced Techniques in Epidemiology	3
Epi 303	Advances in Epidemiology of Selected Diseases	3
Epi 304	Evaluation of Health Programs	3
Epi 397.1	Seminars in Epidemiology I	1
Epi 397.2	Seminars in Epidemiology II	1
Bio 303	Applied Regression & Multivariate Analysis in Epidemiology	3
<b>Electives<sup>a</sup>/Cognates<sup>b</sup></b>		<b>6</b>
Epi 305	Theoretical Epidemiology	3
Epi 306	Advanced Techniques in the Analysis of Survival Data	3
Epi 380	Field Work	2
Biostat 302	Advanced Biometric Analysis	3
Biostat 304	Sampling Methods in Large Scale Studies	3

a - elective courses may be chosen from the list given above  
b - other courses that are related to the field of specialization may be taken from other departments of CPH or any unit in UP