

The Curriculum (2/3)

DrPH - PARASITOLOGY

Major Courses	14
Para 301 Advances in Malariology	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^a/Cognates^b	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^a/Cognates^b	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^a/Cognates^b	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)8526-5870, (+632)8523-1495

Telefax: 8523-1498

Email: upm-ngohs@up.edu.ph, ngohs@post.upm.edu.ph

Website: 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)8524-2703; Fax No.: (+632)8521-1394

COLLEGE OF PUBLIC HEALTH

University of the Philippines Manila

The Health Sciences Center



Doctor of Public Health

SEAMEO TROPED

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:

- Apply scientific theories and methods of inquiry to assess public health problems in the context of social, environmental and ethical considerations;
- Generate new knowledge to address public health problems through the conduct of relevant and ethical research projects
- Take lead in the formulation of evidence-based public health services and policies
- Educate future leaders in public health research, service, policy and advocacy

Fields of Specialization

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

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 Micro-biology, 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
Major Courses		14 - 15	units
Elective/Cognates		6 - 7	units
Dissertation		12	units
TOTAL		45 - 46	units

DrPH - EPIDEMIOLOGY

<u>Major Courses</u>		14
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
<u>Electives^a/Cognates^b</u>		6
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