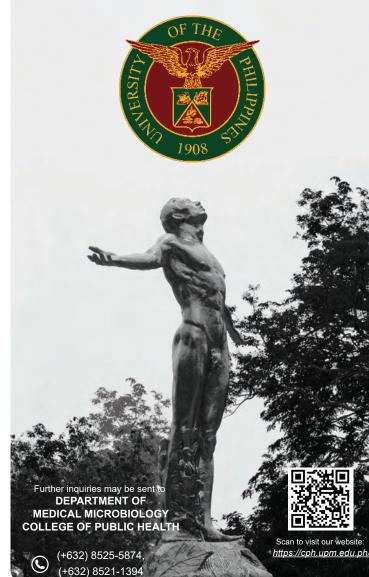
CURRICULUM

Epi 201	Fundamentals of Biostatistics I Principle of Epidemiology Research Methods	3 3 2
Micro 205 Micro 206 Micro 207	Medical Mycology Microbial Physiology Immunology of Infectious Diseases Seminars in Microbiology	3 2 2 2 3 2 1 1
Micro 212	Minor Courses 6 units BACTERIOLOGY TRACK Microbial Zoonoses Microbial Pathogens in Water and Food Special Studies and Research	2 2 2
Micro 214	MYCOLOGY TRACK Microbial Zoonoses Advanced Mycology Special Studies and Research	2 2 2
	VIROLOGY TRACK Applied Virology Preparation of Vaccine and Immune Serum Special Studies and Research	2 2 2
Para 204 OH 201	Cognate/Elective Courses 10 units Fundamentals of Biostatistics Medical Entomology Principles and Methods of Occupational Health Industrial Toxicology Occupational Diseases	2 2 2 2 2
	Thesis	6
	Total Units	40



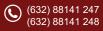


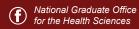


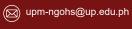
CONTACT US

Application forms may be obtained from and returned to:

THE DIRECTOR NATIONAL GRADUATE OFFICE FOR THE HEALTH SCIENCES



















MASTER OF SCIENCE IN PUBLIC HEALTH (MEDICAL MICROBIOLOGY)



PROGRAM DESCRIPTION

The Master of Science in Public Health (Medical Microbiology) program is intended to prepare students and professionals for various careers and opportunities in the different fields of microbiology. Candidates are free to choose any of the available areas of specialization in microbiology (Applied Bacteriology, Virology, Mycology and Immunology)

PROGRAM OBJECTIVE

- Design, implement, and evaluate public health programs;
- Design, implement, and use research findings for policy development and institution building;
- Employ statistical techniques in analyzing and interpreting public health and medical data;
- Implement appropriate health promotion and education strategies in addressing public health issues;
- Practice inter-professional collaboration in public health service while adhering to professional, social, and ethical standards;
- Effectively use Filipino and English communication skills in both oral and written form; and
- Exemplify positive Filipino values (e.g. damayan, bayanihan, hospitality, compassion) in the conduct of public health practice.

Additional outcomes

- Provide technical services related to biostatistics, environmental health, medical microbiology, nutrition and parasitology; and
- Design and implement a statistical data management plan.

ACADEMIC INFORMATION

Schedule of Semesters:

1st Semester: August to December 2nd Semester: January to May Midyear: June and July (6 weeks)

Number of Units:

Full-time: 9-12 units/semester Part-time: 1-8 units/semester

Midyear: 1-6 units

Fees:

Tuition Fee: P990.00/unit Library Fee: P1,050.00 Other Fees: P350.00/semester Processing Fee: P300.00

Additional Fees for Foreign Applicants:

Processing Fee: US\$ 30.00

Educational Development Fund: US\$ 500.00 (US\$100.00 for residency only)/semester

Submission of Applications:

1st Semester: February until the last working day of April 2nd Semester: To be announced if offered

The following are the grade requirements for each student to be of good standing in the program:

- 1) General weighted average of 2.00 or better;
- Weighted average of 2.00 or better for the major/required courses; and
- 3) No grade of 5.00 in any academic course.
- **A maximum of 5 years is given to a student to finish the program.

Living accommodations for students may be provided in privately-owned housing units/dorms/apartment hotels. Dorms offer lodging and/or board. There are privately-owned eateries around the school.









The following are the minimum NGOHS requirements:

- 1. Good scholastic record from any recognized institution of higher learning.
- 2. Possession of a baccalaureate degree with adequate credits in the biological and physical sciences.
- 3. Must have taken Epi 201 (Principles of Epidemiology) or pass a validating exam if they have taken a course equivalent to Epi 201. (Applicants who have not yet taken Epi 201 may still be admitted but they have to formally enroll in the course)
- 4. At least 1 year work experience in the related field.
- 5. Duly accomplished Application Form (downloadable through the NGOHS website: ngohs.upm.edu.ph)
- 6. Comply with the General requirements found on the 2nd page of the Application Form (UPM-NGS-OP-01F1)

Graduation Requirements:

- Residency of at least 1 full academic year immediately prior to the granting of the degree.
- Completion of a minimum of 34 units of formal courses (11 units of core courses, 13 units of major courses, 10 units of electives)
- ☐ GWA of 2.00 or better in major courses and all courses taken provided there is no grade of 5.00 in any of them.
- Satisfactory completion and submission of the required hard bound copies of thesis, and electronic copy of manuscript.
- ☐ Publication requirement as with other MSPH Programs. ☐ Certification of submission of paper for Publication.