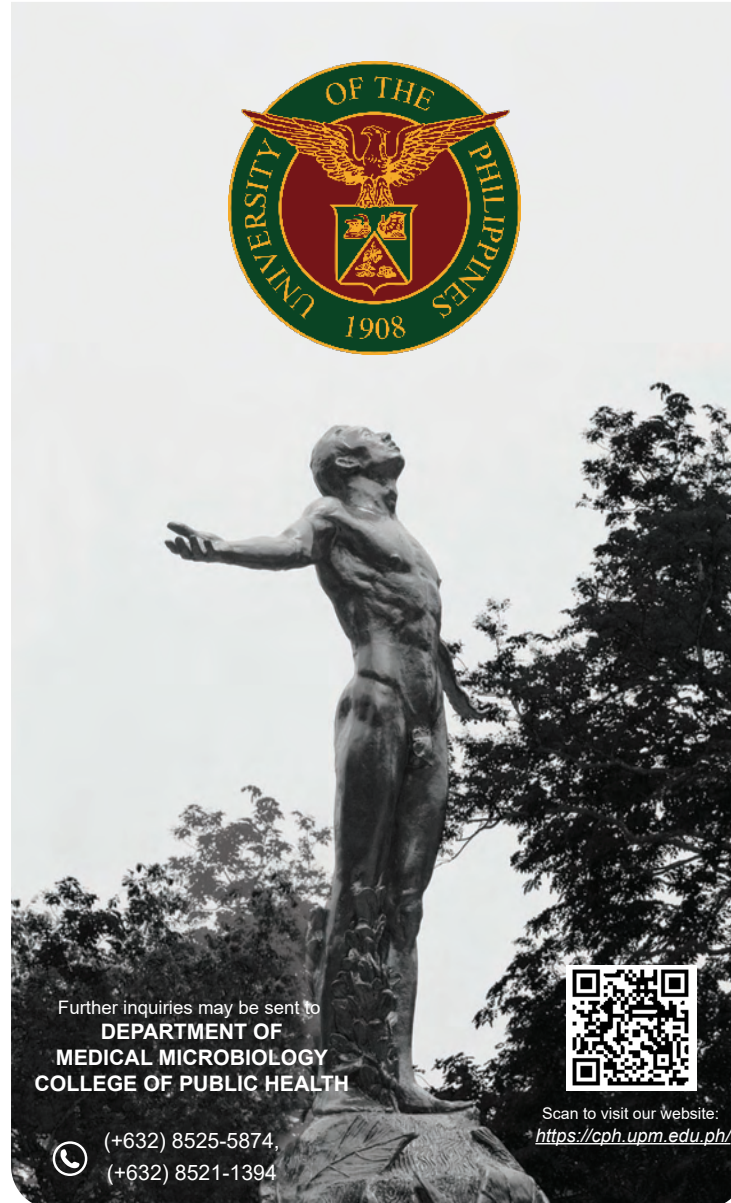


CURRICULUM

| | | |
|--|---|-----------|
| Core Courses 8 units | | |
| Biostat 201 | Fundamentals of Biostatistics I | 3 |
| Epi 201 | Principle of Epidemiology | 3 |
| Biostat 206 | Research Methods | 2 |
| Major Courses 16 units | | |
| Micro 202 | Immunology | 3 |
| Micro 203 | Applied Bacteriology | 2 |
| Micro 205 | Virology | 2 |
| Micro 206 | Medical Mycology | 2 |
| Micro 207 | Microbial Physiology | 3 |
| Micro 208 | Immunology of Infectious Diseases | 2 |
| Micro 297.1 | Seminars in Microbiology | 1 |
| Micro 297.2 | Seminars in Microbiology | 1 |
| Minor Courses 6 units | | |
| BACTERIOLOGY TRACK | | |
| Micro 210 | Microbial Zoonoses | 2 |
| Micro 212 | Microbial Pathogens in Water and Food | 2 |
| Micro 299 | Special Studies and Research | 2 |
| MYCOLOGY TRACK | | |
| Micro 210 | Microbial Zoonoses | 2 |
| Micro 214 | Advanced Mycology | 2 |
| Micro 299 | Special Studies and Research | 2 |
| VIROLOGY TRACK | | |
| Micro 209 | Applied Virology | 2 |
| Micro 211 | Preparation of Vaccine and Immune Serum | 2 |
| Micro 299 | Special Studies and Research | 2 |
| Cognate/Elective Courses 10 units | | |
| Biostat 202 | Fundamentals of Biostatistics | 2 |
| Para 204 | Medical Entomology | 2 |
| OH 201 | Principles and Methods of Occupational Health | 2 |
| OH 203 | Industrial Toxicology | 2 |
| OH 208 | Occupational Diseases | 2 |
| Thesis | | 6 |
| Total Units | | 40 |



COLLEGE OF PUBLIC HEALTH




MASTER OF SCIENCE IN PUBLIC HEALTH (MEDICAL MICROBIOLOGY)

CONTACT US

Application forms may be obtained from and returned to:

THE DIRECTOR

NATIONAL GRADUATE OFFICE FOR THE HEALTH SCIENCES

 (632) 88141 247
(632) 88141 248

 National Graduate Office
for the Health Sciences

 upm-ngohs@up.edu.ph

 ngohs.upm.edu.ph



Scan to visit NGOHS website



ACADEMIC INFORMATION

Schedule of Semesters:

1st Semester: August to December

2nd Semester: January to May

Short Session: June and July (6 weeks)

***English is generally used as the medium of instruction.*

Number of Units:

Full-time: 12-15 units/semester

Part-time: 3-6 units/semester

Midyear: 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

***Average Tuition Fee for 15 units is P16,250.00*

Submission of Applications:

1st Semester: February until the last working day of April

2nd Semester: September until the last working day of October

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;
- 2) 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.*

Mode of programme offering:

1. Regular
2. Saturday Class

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.



SCAN TO DOWNLOAD APPLICATION



ADMISSION REQUIREMENTS CHECKLIST

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.

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.