

Since school year 2004-2005, the University of the Philippines (UP) Manila College of Medicine and the UP Diliman Department of Philosophy jointly offers the Diploma in Bioethics Program. This is a one-year post-baccalaureate program that will provide doctors, nurses, health care workers, philosophers, social scientists and other professionals a greater understanding of the ethical issues related to biomedicine

## The Program

The Master of Science in Bioethics offers professionals the opportunity to grapple, in a systematic and comprehensive manner, the ethical issues arising from medicine and biomedical research. The multi-disciplinary field of bioethics covers a wide-range of moral issues arising from cloning, stem cell research, organ donation and transplantation, death and dying, patient-doctor relationship, privacy and confidentiality, informed consent, euthanasia and suicide, research integrity, abortion, health resource allocation, HIV/AIDS, human experimentation, standards of care, multi-center research and clinical trials.

## Program Objectives

The program aims to develop a community of biomedical and social scientists, health professionals and other health care providers, policy makers, philosophers as well as other interested students with sufficient skills and relevant knowledge of ethical considerations, concepts and methods in health education, health care, health policy and research involving human participants. It provides opportunities for students to acquire adequate foundational knowledge in ethical principles, guidelines and theories; develop and enhance capabilities and competencies for critical analysis and integration and develop skills in bioethics research, review, consultation, teaching, advocacy and networking.

Specifically, the Master of Science Program aims to prepare professionals to:

1. provide bioethics consultation to biomedical institutions;
2. enrich instruction and research in philosophy, the social sciences and other academic fields; and
3. become competent and independent members of ethics committees that review research involving human subject.

## Academic Information

The academic year is divided into 2 semesters of 16 weeks each, excluding registration and final examination periods. The 1st semester starts in June and ends in October, while the 2nd semester covers the period from November to March, with a two-week Christmas vacation in December. The summer session of 6 weeks following the 2nd semester is usually in April and May.

English is generally used as the medium of instruction. A full time

student's normal load is 12-15 units per semester and 6 units during summer; a part-time student enrolls in half of these.

The tuition fee is P990.00 per unit, library fee is P1,050.00 and other fees is P350 per semester. A student with a load of 15 units in a semester matriculates P16,250.00 on the average while a foreign student pays an additional Educational Development Fund of US \$500.00 (US \$100.00 for residency only) for every semester.

There is a processing fee of P300.00 for Filipino applicants while interested foreigners are charged US \$30.00. Application materials are submitted at the second Friday of April of each year.

Enrollment in the program will be in UP Manila. On the first semester, classes are generally held in UP Diliman; on the second semester, in UP Manila.

## Admission Requirements

The following are the minimum NGOHS requirements:

- 1 Good scholastic record from university/ institution of higher learning.
- 2 For non-UP graduate, GWA must be 2.00 or better (or its equivalent)
- 3 At least one (1) year experience in related field
- 4 Duly accomplished Application Form (available at the Graduate Office or through [www.ngohs.upm.edu.ph](http://www.ngohs.upm.edu.ph)) together with the following documents:
  - \* original copy of the official Transcript of Records
  - \* 2 recommendations from former professors, supervisors or employers (forms included in the application packet)
  - \* receipt of processing fee paid at the UPM Cashier's Office
  - \* certified true copy of college diploma with the seal of the university and the signature of the registrar in ink
  - \* 4 passport-size photos
  - \* essay on an 8-1/2" x 11" sheet of paper describing your motivation for pursuing graduate study and your view of self-directed learning as a method of instruction, and a description of your research interest
- 5 For foreign applicants, additional requirements include:
  - \* original Transcript of Records in English. If written in another language, must be translated to English and authenticated by the Philippine consulate/embassy from country of origin
  - \* certified true copy of diploma with the seal of the university and the signature of the registrar in ink. If written in another language, must be translated to English and authenticated by the Philippine consulate/embassy from country of origin
  - \* TOEFL (or its equivalent) score of at least 500 (written

test) or 173 (computerized test) if English is not the medium of instruction in the country of origin

- \* affidavit of support or certification of financial capability
- \* photocopy of passport (present original for verification)

## Graduation Requirements

- 1 Residency of at least one full academic year prior to granting of degree
- 2 GWA of 2.00 or better in major and in all courses taken
- 3 For Diploma Program: Completion of 24 units of course work – core courses (9 units), specialization courses (9 units) and electives (6 units).
- 4 For MS Program: Completion of 30 units of course work – core courses (15 units), specialization courses (9 units), electives (4-6 units) and thesis (6 units)

## Courses

### Core Courses

Bioethics 201	Foundations and Approaches to Bioethics	3 units
Bioethics 211	Social Justice, Rights and Ethics	3 units
Bioethics 231	Moral Reasoning and Analytic Techniques	3 units
Bioethics 291	Research and Ethics	3 units
Bioethics 292	Research Ethics Review	3 units

### Specialization Courses

Bioethics 212	Law and Bioethics	3 units
Bioethics 221	Social, Political, and Policy Contexts of Bioethics in Asia and the Pacific	3 units
Bioethics 224	Bioethics and International Health	3 units

### Research Methods Courses\*

Elective Course on Research Methodology 1	3 units
Elective Course on Research Methodology 2	3 units

### Thesis 6 units

Bioethics 300.1	3 units
Bioethics 300.2	3 units

**Total 36 units**

\*from Clinical Epidemiology, Population Studies, Psychology, and Sociology

## Course Description

### **BIOETHICS 201 FOUNDATIONS AND APPROACHES TO BIOETHICS**

Approaches to moral problems in health care and biomedical research.

### **BIOETHICS 202 ETHICAL THEORIES IN BIOETHICS**

Philosophical theories and ethical concepts in relation to biomedical issues.

### **BIOETHICS 211 SOCIAL JUSTICE, RIGHTS AND ETHICS**

Theories of justice related to bioethical issues and guidelines.

### **BIOETHICS 212 LAW AND BIOETHICS**

### **BIOETHICS 221 SOCIAL, POLITICAL, AND POLICY CONTEXTS OF BIOETHICS IN ASIA AND THE PACIFIC**

### **BIOETHICS 222 CULTURE AND BIOETHICS**

An anthropological and sociohistorical survey of ethical concepts in various cultures.

### **BIOETHICS 223 GENDER AND BIOETHICS**

Application of gender theories, including feminist approaches, to bioethics.

### **BIOETHICS 224 BIOETHICS AND INTERNATIONAL HEALTH**

Bioethical issues in the development and implementation of international health programs, priorities, and policies.

### **BIOETHICS 231 MORAL REASONING AND ANALYTICAL TECHNIQUES IN BIOETHICS**

Moral reasoning and analytical methods applied in clinical research situations.

### **BIOETHICS 280 BIOETHICS PRACTICUM**

Applied experience in ethics consultation, research ethic review, or health policy development and administration.

### **BIOETHICS 291 RESEARCH AND ETHICS**

A survey of qualitative and quantitative methods used in biomedical and social science research, with special emphasis on the ethical implications of methodologies involved.

### **BIOETHICS 292 RESEARCH ETHICS REVIEW**

Biomedical and social science research ethics review and ethical analysis of guidelines and covenants.

## Faculty and Advisory Board

Program Director

Program Coordinator (Degree)

Program Coordinator (Non-Degree)

Elizabeth Aguilung-Pangalangan

Fatima Castillo

Jaime Galvez-Tan

Peter Sy

Michael Tan

Cecilia Tomas

Cecilia V Tomas  
Francis Isidore Totanes

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:** (632) 523-1498

**E-mail:** [ngohs@post.upm.edu.ph](mailto:ngohs@post.upm.edu.ph)

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

Further inquiries may be sent to:

#### **UP –Fogarty International Center Bioethics Project**

**Tel nos:** (632) 426-9590

**Telefax:** (632) 426-9593

**E-mail:** [bioethics-training@kssp.upd.edu.ph](mailto:bioethics-training@kssp.upd.edu.ph)

[contact@bioethics-training.org](mailto:contact@bioethics-training.org)

**Website:** [www.bioethics-training.org](http://www.bioethics-training.org)

#### **Social Medicine Unit**

**UP Manila College of Medicine**

**Telefax:** (632) 400-0748

**Tel nos:** (632) 400-6658

**E-mail:** [abchealth@gmail.com](mailto:abchealth@gmail.com)

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**NATIONAL GRADUATE OFFICE  
FOR THE HEALTH SCIENCES**  
University of the Philippines Manila  
Padre Faura corner Maria Orosa Streets  
Ermita 1000 Manila Philippines  
[www.ngohs.upm.edu.ph](http://www.ngohs.upm.edu.ph)



*Master of Science in*

*Bioethics*

*Diploma in*

*Bioethics*

**Building a community of scientists  
and health care professionals  
committed to ethical  
research and practice**

A program offering of the

**UP Manila College of Medicine (Social Medicine Unit) and  
UP Diliman College of Social Science and Philosophy  
(Department of Philosophy)**

