

CURRICULUM

Core Courses 4 units		
Pharm 209	Research Methods in Pharmaceutical Sciences	3
Pharm 296	Graduate Seminar	1
Major Courses 12 units		
Pharm Sci 210	Risk Management	3
Pharm Sci 220	Business Development	3
Pharm Sci 240	Regulatory Affairs in Product Development	3
Pharm Sci 260	Drug Discovery and Design	3
Internship Courses 6 units		
Pharm Sci 294	Internship for Pharmaceutical Sciences	6
Electives Courses 8 units (at least)		
Pharm Sci 230	Pharmaceutical Quality Audit	3
Pharm Sci 250	Advanced Pharmaceutical Validation	3
Pharm Sci 255	Advanced Pharmaceutical Formulations	3
Pharm Sci 265	Pharmacogenomics and Proteomics	3
Pharm Sci 275	Clinical Research	3
Pharm Sci 270	Product Quality Review	2
Pharm Sci 285	Trends in Natural Product Analysis	2
Pharm Sci 290	Drug Transport and Delivery	2
Pharm Sci 295.1	Advanced Integrated Pharmaceutical Sciences Laboratory	2
Thesis 6 units		
Pharm Sci 300.1	Graduate Thesis 1	3
Pharm Sci 300.2	Graduate Thesis 2	3

Total Units 30 or more



Further inquiries may be sent to:
COLLEGE OF PHARMACY



(+632) 8525-4434
(+632) 8526-6118



upm-cp@up.edu.ph



Scan to visit our website:
<http://cp.upm.edu.ph/>

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

COLLEGE OF PHARMACY



MASTER OF SCIENCE IN PHARMACEUTICAL SCIENCES





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: P2,500.00/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;
- 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.**

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.



PROGRAM DESCRIPTION

The first graduate program in pharmaceutical sciences in the Philippines, the MS Pharmaceutical Sciences program is dedicated to producing highly skilled and capable graduates who are equipped to excel in the dynamic and rapidly evolving fields of regulatory science, drug discovery and development, and product design and development. Through an innovative and interdisciplinary curriculum, graduates will gain a comprehensive understanding of the scientific and regulatory frameworks that underpin the pharmaceutical industry.

PROGRAM OBJECTIVES

1. Apply necessary skills to effectively manage pharmaceutical industry, academe, and research organizations/institutions;
2. Apply the highest ethical and professional standards in academe and practice;
3. Conduct researches that are responsive to the needs of the society in partnership with pharmaceutical industry, academe, and research organizations/institutions;
4. Perform evaluation of compliance with pharmaceutical regulatory requirements; and
5. Conduct evidence-based interventions to address the challenges and needs of the product lifecycle.



SCAN TO DOWNLOAD APPLICATION



ADMISSION REQUIREMENTS CHECKLIST

The following are the minimum NGOHS requirements:

1. Graduate of pharmacy, industrial pharmacy, pharmaceutical sciences, and the related disciplines* *Includes, but not limited to, chemistry, biochemistry, molecular biology and biotechnology, food technology, nutrition, chemical engineering, and materials engineering.
2. GWA of 2.0 or better for non-UP graduate; GWA of 2.5 or better for UP graduate.
3. Must pass the interview of the graduate program committee.
4. Must complete the required bridge courses such as pharmaceutical formulation, validation, statistics courses (for non-BS Pharmaceutical Sciences graduates) or apply for advanced or transfer credits upon advising.
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:

- ☐ Completion of 24 units coursework and 6 units of thesis.
- ☐ Presentation of an original research at a University Graduate Colloquium.
- ☐ Submission of an article in publishable format to a reputable peer-reviewed journal.
- ☐ Satisfactory completion and submission of the required hard bound copies of thesis, and electronic copy of manuscript.
- ☐ Submission of original copies of duly accomplished UPM-NGOHS Form No. 3 (Completion/Approval Sheet) UPM-NGOHS Form No. 4 (Certificate of Acceptance), which are included in each bound copy.
- ☐ Settlement of deficiencies and clearing of records shall not be later than five (5) weeks before the end of the semester.
- ☐ Filing of a formal application for graduation with the respective colleges during the prescribed period.