

03/04/10



สำนักงานส.อ.ร.ก.จ.หว.ภ.
พระนคร ๑๐๒
รับเลขที่ ๑๑๓๓
วันที่ ๓ ก.ย. ๒๕๕๖
เวลา ๑๑:๐๐

คณะเภสัชศาสตร์ มหาวิทยาลัยมหิดล
 ๔๔๗ ถนนศรีอยุธยา เขตราชเทวี กรุงเทพฯ ๑๐๔๐๐
 โทร. ๐๒-๖๔๔-๘๖๗๗-๗๑ ต่อ ๑๑๓๑

ที่ ศธ ๐๕๑๗.๐๘๑.๑๒๖๕
 วันที่ 10 สิงหาคม ๒๕๕๖
 เรื่อง การปรับปรุงหลักสูตรระดับบัณฑิตศึกษา

กลุ่มบริหารคุณภาพและประเมินผล
เลขที่ 1566
วันที่ 13 ก.ย. 56
เวลา 15.45

เรียน นายแพทย์สาธารณสุขจังหวัด
 สิ่งที่ส่งมาด้วย แผนพับประชาสัมพันธ์หลักสูตร

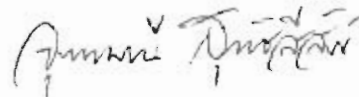
ตามที่ คณะเภสัชศาสตร์ มหาวิทยาลัยมหิดล ได้ดำเนินการปรับปรุงหลักสูตรระดับบัณฑิตศึกษาทุกหลักสูตร ให้เหมาะสมกับสถานการณ์ของระบบสุขภาพในปัจจุบัน และได้มีการเปลี่ยนชื่อของหลักสูตรให้ครอบคลุมเนื้อหา ซึ่งสำนักงานคณะกรรมการการอุดมศึกษาได้รับทราบการให้ความเห็นชอบหลักสูตรทุกหลักสูตรเป็นที่เรียบร้อยแล้ว

คณะเภสัชศาสตร์ มหาวิทยาลัยมหิดล จึงขอความอนุเคราะห์ประชาสัมพันธ์หลักสูตรปรับปรุงให้แก่หน่วยงานในสังกัดและข้าราชการของท่านเพื่อได้รับทราบ

จึงเรียนมาเพื่อโปรดให้ความอนุเคราะห์ด้วย จะขอบคุณยิ่ง

เรียน หัวหน้ากลุ่มงาน สหเวชศาสตร์สุขภาพ
 ดำเนินการ

ขอแสดงความนับถือ



(รองศาสตราจารย์ ดร. เกสัชกรหญิง จุฑามณี สุทธิสิสังข์)

คณบดี คณะเภสัชศาสตร์

Sue
 (ภาคสมัชชา วิโรจน์แสงอรุณ)


นักวิชาการสาธารณสุข ๕ : ควบคุมส่งเสริมสุขภาพ

ปฏิบัติการสาธารณสุข นายแพทย์สาธารณสุขจังหวัดพระนครศรีอยุธยา

๓ ก.ย. ๒๕๕๖

ผู้ประสานงาน: งานบัณฑิตศึกษาและการศึกษาหลังปริญญา

โทร. ๐๒-๓๕๔-๓๗๔๗

- มอบคุณกิตติศักดิ์ ประชาสัมพันธ์ -

 13 ก.ย. 56.



Contact us

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Graduate Programs

(International Program)



Faculty of Pharmacy Mahidol University
Wisdom of the Land

... of the ... of the sophisticated instruments are also covered.

8 Social, Economic and Administrative Pharmacy
Social, economic and administrative pharmacy program focuses on the study of drug and health system management covering the application of pharmacoeconomics, pharmacoepidemiology, pharmaceutical anthropology, social and behavioral sciences, pharmaceutical logistics, organization management and pharmacy human resource development. These are applied to all levels of public sectors from practical level in hospitals to central health management at the ministry of health and health insurance organizations.

Career Prospects of Pharmacy Graduates from Mahidol University
Our graduates have made significant contributions at every level of the advancement of the nation's healthcare system in both the public and private sectors. Graduates from our Master and Doctoral programs continue to grow further in a variety of career paths both in the public and private sectors. Job opportunities that are available range from work in pharmaceutical industries, research centers, hospitals, community pharmacies, to healthcare-related organizations. In addition, a number of our graduates have become faculty members of pharmacy schools around the nation and throughout Southeast Asia. This clearly reflects the leading roles of our Faculty in the development and advancement of pharmacy education in Thailand and Southeast Asia.

5. Pharmaceutics
Researches in pharmaceutics focus on the sciences and technologies used to develop and understand the pharmaceutical dosage forms, which aim to improve quality, efficacy and safety of medicines. Area of researches cover formulation science, advanced drug delivery systems, biopharmaceutical products, pharmaceutical materials characterization and processing, manufacturing science and technology, pharmaceutical engineering, biopharmaceutics and pharmacokinetics, and pharmaceutical quality assurance.

6. Pharmacology and Biomolecular Science
The research activities in Pharmacology and Biomolecular Science are structural and functional studies of bioactive protein and peptides, application of engineering technology in biopharmaceutical sciences, stem cell biology, cancer cell biology, receptor pharmacology, cardiovascular pharmacology, neuropsychopharmacology, pain management and pain signaling pathway, receptor endocytosis and signaling pathway, role of COX in female reproductive system, female reproductive pharmacology, gastrointestinal pharmacology, pharmacological effects of herbal plants, drug-drug interaction, evidence-based pharmacotherapy, biochemical pharmacology, hepatotoxicity of drugs, antioxidant activities in natural products, binding of phytoestrogen to estrogen receptor of drugs, receptor, microbial genetics and biotechnology targeted therapy and immunomodulation, development of immunological diagnostic assays for food and health safety, antimicrobial resistant mechanisms, development of novel natural and synthetic antimicrobial compounds using antisense technology, molecular modeling of biomolecule in drug discovery, in silico simulations of biopolymer as drug delivery system and molecular virology.

Financial Support & Student Services

A number of our faculty members are awarded scholarships or research funding from many sources. One of the most prestigious scholarships is the Royal Golden Jubilee Ph.D. (RGJ-Ph.D.) Program from the Thailand Research Fund. In addition, students are encouraged to apply for national and graduate school fellowships, research grants and awards. Please contact the program director of your interest for information regarding availability and eligibility criteria for scholarship or financial assistance.

Admission Information

The Faculty of Pharmacy's academic year for graduate studies consists of 2 semesters (15 weeks of scheduled classes per semester) plus a summer semester.



Application Process

Please submit your application online at <http://www.grad.mahidol.ac.th>. Application for admission to our programs should be submitted to the Faculty of Graduate Studies, Mahidol University as early as possible.

More information can also be obtained from **Faculty of Graduate Studies, Mahidol University**
 25/25 Phuttamonthon 4 Road
 Phuttamonthon District, Nakhon Pathom, 73170, THAILAND
 Tel: +66-2-441-4188 Fax: +66-2-441-4189
 Website: <http://www.grad.mahidol.ac.th>

Tuition and Fees

The regular cost of programs in graduate studies at the Faculty of Pharmacy, Mahidol University is outlined below in Thai baht and US dollars (USD).

Fees	Cost (baht)	Cost (USD)
Education service		
1 st Semester	6,805	227
2 nd Semester	5,650	189
Tuition fee	4,200 – 9,000/credit	140 – 300/credit
Thesis registration	2,500 – 4,200/credit	84 – 140/credit
Research supplies		
Master program	150,000	5,000
Doctoral program	300,000	10,000

1 \$US = 30 baht

Note:

This information is provided by the Faculty of Graduate Studies. Costs are subject to change without prior notice and are varied according to the exchange rate.





Mahidol University Faculty of Pharmacy

Wisdom of the Land

Graduate Programs (International Program)

Since its first Master program in 1975, our graduate study programs have grown considerably and have now become known as the best graduate programs among the Faculties of Pharmacy in Thailand. Currently, the Faculty offers all international graduate programs in various fields ranging from pharmacy practice, and pharmaceutical sciences to related biomedical sciences. Students are provided with the opportunity to gain knowledge and skills in almost every stage of the entire drug development process including drug discovery, drug formulation & delivery, dosage optimization, drug utilization and evaluation. Attesting to the high quality of our programs, in recent years, an increasing number of international students have enrolled in graduate programs offered by our Faculty.

Master Degree Programs

1. Master of Science in Pharmacy Program in Clinical Pharmacy
2. Master of Science in Pharmacy Program in Pharmaceutics
3. Master of Science in Pharmacy Program in Pharmacology and Biomolecular Science
4. Master of Science in Pharmacy Program in Pharmaceutical Chemistry and Pharmaceutical Phytochemistry
5. Master of Science Program in Biopharmaceutical Sciences: with four focus areas
 - 5.1 Biochemistry
 - 5.2 Microbiology
 - 5.3 Pharmacobiology
 - 5.4 Physiology
6. Master of Science Program in Nutraceuticals and Functional Foods
7. Master of Science Program in Pharmaceutical Chemistry and Phytochemistry
8. Master of Science Program in Plant Science
9. Master of Science Program in Social, Economic and Administrative Pharmacy

Doctoral Degree Programs

1. Doctor of Philosophy Program in Biopharmaceutical Sciences: with four focus areas
 - 1.1 Biochemistry
 - 1.2 Microbiology
 - 1.3 Pharmacology
 - 1.4 Physiology
2. Doctor of Philosophy Program in Clinical Pharmacy
3. Doctor of Philosophy Program in Pharmaceutics
4. Doctor of Philosophy Program in Pharmaceutical Chemistry and Phytochemistry
5. Doctor of Philosophy Program in Phytopharmaceutical Sciences
6. Doctor of Philosophy Program in Social, Economic and Administrative Pharmacy

Area of Research Excellence

Major areas of research excellence at the Faculty of Pharmacy are as follows:

1. Biopharmaceutical Sciences

Researches in biopharmaceutical sciences require an interdisciplinary approach, which integrated knowledge in biochemistry, microbiology, pharmacology and physiology. On-going research activities involve with bioassays to develop anti-microbial drugs, anti-cancer drugs, anti-inflammatory drugs and anti-aging drugs. Molecular mechanisms to understand those infectious diseases and non-communicable diseases are studied. In addition, biotechnology based products such as vaccines, enzymes, proteins and microbial products are also area of interest.

2. Clinical Pharmacy

Clinical pharmacy researches highlight pharmaceutical care, and the evaluation of drug usage in humans for the purpose of treatment, and/or prevention of diseases/illnesses that are health problems at both national and international levels.

