Admission Number

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Master of Science Programme in Phytopharmaceutical Sciences (International Programme) หลักสูตร วิทยาศาสตรมหาบัณฑิต สาขาวิชา วิทยาการพฤกษเภสัชภัณฑ์ (หลักสูตรนานาชาติ)(ภาคปกติ) Faculty of Pharmacy

คณะเภสัชศาสตร์

Expected number of students to be accepted year round: 5 Students

Admission Requirements

A candidate must:

- 1. A candidate must hold a bachelor's degree or studied in the final year of bachelor's degree. This degree must be in the pharmaceutical sciences or related sciences from the appropriated institute approved by the Higher Education Accreditation Council. The minimum requirements include an undergraduate grade point average not less than 2.50 on a 4.00 scale.
- 2. have a TOEFL score of at least 480, TOEFL computer-based score of 157, TOEFL Internet-based score of 54, or IELTS score of 4.5 or pass the English Proficiency Examination arranged by the Faculty of Graduate Studies.
 - Those who do not have any of the test scores specified above will have to take the English Proficiency Examination of the Faculty of Graduate Studies on the specified examination day.
- 3. In case your qualification does not match to the admission criteria, candidates must prior attach A Requesting Form for Examination" approved by the program director. The form must be submitted before making the application. Kindly download here:

http://www.grad.mahidol.ac.th/grad/admission/form_th.php

Exemptions from the above conditions may be granted by the Doctoral Programme Committee and the Dean of the Faculty of Graduate Studies.

Written Examination (Applicants must attend the examination date accurately to your admission round.)

First Round January 17, 20	_	Second Round May 16, 2015		
Subjects for examination	Time	Subjects for examination	Time	
1. English	8.30 - 11.30 a.m.	1. English	8.30 - 11.30 a.m.	
2. General Knowledge	11.30 - 12.30 p.m.	2. General Knowledge	11.30 - 12.30 p.m.	
Pharmaceutical Botany, Pharmacognosy, Pharmaceutical Chemistry	1.30 - 4.30 p.m.	Pharmaceutical Botany, Pharmacognosy, Pharmaceutical Chemistry	1.30 - 4.30 p.m.	

Examination Place

Mahidol University, Salaya, Nakhonpathom more details: www.grad.mahidol.ac.th or Announcement at Faculty of Graduate Studies branches.

Curriculum Structure

		Credit	
Required Cou	19		
Elective Courses			
Thesis		12	
		Credit	
Required Cou	rses		
PYID 685	Research Methodology in Pharmacy I	2(2-0-4)	
PYPG 667	Phytochemistry	3(3-0-6)	
PYPH 678	Seminar in Phytopharmaceutical Sciences III	1(1-0-2)	
PYPH 679	Seminar in Phytopharmaceutical Sciences IV	1(1-0-2)	
PYPH 670	Herbal Production and Formulation development	3(2-3-5)	
PYPH 671 PYPH 672	Alternative Medicinal Products Quality Assurance Guidelines for Herbal Products	3(3-0-6) 3(2-3-5)	
PYPB 605	Taxonomy of Medicinal Plants	3(2-3-5)	
		3(2 3 3)	
Elective Cours	ses		
PYID 689	Phytomedicine	3(3-0-6)	
PYID 693	Phytocosmeceuticals	3(2-3-5)	
PYID 694	Nutraceuticals	3(3-0-6)	
PYID 695	Applied Plant Biotechnology in Pharmaceutical	3(2-3-5)	
PYMI 692	Microbiological Quality Assessment and Control	3(2-3-5)	
PYPG 649	Development of Medicinal Plant I	3(2-3-5)	
PYPG 650 PYPG 655	Development of Medicinal Plant II	3(2-3-5)	
PYPB 601	Chemistry of Natural Products Traditional Thai Medicine	3(3-0-6) 3(3-0-6)	
PYPM 664	Essentials in Toxicology	3(2-3-5)	
PYPM 666	Drug Screening Techniques I	3(2-3-5)	
PYPH 673	Special Problems in Phytopharmaceutical Products	2(0-6-2)	
PYPG 674	Herbal Products for SPA	3(1-6-4)	
PYPH 675	Essentials in Disease Prevention and Health Promotion	3(3-0-6)	
Thesis			
PYPH 698	Thesis	12(0-36-0)	
PYPH 698	Thesis change in cases where there are suggestions for the improvement of		

Application Process

Application is only available via online application at www.grad.mahidol.ac.th

Required Documents

Prepare the following required documents to submit via online admission system or post :

- Four (2) recent photographs (1x1 inch in size)
- A copy of an applicant's degree certificate or a letter of graduation certification 2 copies (for an applicant with a degree completion)
- A letter certifying that an applicant is currently in the final year prior to graduation 2 copies (for an applicant seeking for a degree)

- A detailed transcript of a degree (for an applicant with a degree completion) 2 copies

- A grade report with course names and grades received from the first to the current 2 copies semester prior to graduation

A copy of identification card
 2 copies

- A copy of house registration certification 2 copies

 A copy of Certificate of English score: TOEFL/IELTS/MU-Test (if any). See detail here: 2 copies http://www.grad.mahidol.ac.th/grad/academicinfo/engstandard2553_th.php
 Those who early submit a valid English score prior to the examination will be exempt from English test on the examination date.

- A copy of proof of payment.

Submitting documents via online admission system.

- All documents must be in <u>pdf format</u> (maximum size 2 MB)
- Recent photograph must be in <u>ipeg format</u> only (maximum size 2 MB)

Job option after graduation

- Researchers in phytopharmaceutical science.
- 2. Professional scholars in phytopharmaceutical science.
- 3. Expert Consultants in phytopharmaceutical science

Further information may be obtained from the Director of Graduate Studies, Phytopharmaceutical Sciences:

1. Asst. Prof.Dr. Nongluck Ruangwises (E-mail: nongluck.rua@mahidol.ac.th)

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Tel: 0 2644 8677 - 91 Ext. 5602,5607 Fax: 0 2644 8703

Program Coordinator

Mrs. Supaporn Laohaprasertsit (E-mail: supaporn.lao@mahidol.ac.th)

Teppharat Building, Floor 1, Faculty of Pharmacy.

Tel: 0 2644 8677 - 91 Ext. 1131 Fax: 0 2354 4326

Note 1. For more education information: www.grad.mahidol.ac.th

For more information please contact The Student Admission Section.

Tel. 0 2441 4125 ext. 208-210, 0 2441 9129, E-mail: gradthai@mahidol.ac.th