Admission Number

2 2 2 4 D G 0 0

Doctor of Philosophy Program in Clinical Epidemiology (International Program)

หลักสูตร ปรัชญาดุษฎีบัณฑิต สาขาวิชา วิทยาการระบาดคลินิก (หลักสูตรนานาชาติ) (ภาคปกติ)

Faculty of Medicine Ramathibodi Hospital and Faculty of Graduate Studies, Mahidol University คณะแพทยศาสตร์โรงพยาบาลรามาธิบดี และ บัณฑิตวิทยาลัย มหาวิทยาลัยมหิดล

Expected number of students to be accepted year round: 8 Students

Admission Requirements

1. Plan 1 (Research only)

- 1.1 hold a Bachelor's degree of Medicine and Master's degree in Epidemiology or Biostatistics. Candidate has taken and passed course work and thesis at the Master's degree level.
- 1.2 have GPA no less than 3.50
- 1.3 have been worked as lecturer or consultant in Clinical Epidemiology no less than 3 years.
- 1.4 has at least 3 publications in international biomedical journals which were indexed by MEDLINE.
- 1.5 have a TOEFL score of at least 500, TOEFL computer-based score of 173, TOEFL Internet-based score of 61, or IELTS score of 5.
 - 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.
- 1.6 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

Exceptions from the above conditions may be granted by the Programme Committee and the Dean of Faculty of Graduate Studies;

2. Plan 2 (Course work and Research)

- 2.1 hold a Bachelor's degree of Medicine
- 2.2 have GPA no less than 3.50.

Exceptions from the above conditions may be granted by the Programme Committee and the Dean of Faculty of Graduate Studies;

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

First Round January 17, 2015		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.

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

Curriculum Structure

Plan 1 Research only	Credit
Dissertation	48
Plan 2 Course work and Research	
Required courses	20
Elective courses no less than	4
Dissertation	48

Credit Required Courses		
RACE 611	Clinical Epidemiology and Evidence-Based Medicine	3(3-0-6)
RACE 612	Study Designs and Measurements	3(2-2-5)
RACE 603	Research Protocol Design	2(1-2-3)
RACE 614	Medical Informatics and Database Management	2(1-2-3)
RACE 615	Introduction to Medical Statistics	3(1-4-4)
RACE 616	Advanced Analysis in Medical Research	3(1-4-4)
RACE 607	Clinical Economics	2(1-2-3)
RACE 608	Social Science in Clinical Practice and Research	2(2-0-4)
Elective Courses		
RACE 617	Randomized Controlled Trial	2(1-2-3)
RACE 618	Systematic Review & Meta Analysis	2(1-2-3)

TMHG 516	Application of Geographical Information System(GIS) in Epidemiology of 2(1-2-3) Tropical Diseases

TMHG 517 Statistical Methods in Spatial Epidemiology

2(1-2-3)

Thesis

For Master's degree

RACE 898 Dissertation 48(0-192-0)

For Bachelor's degree

RACE 799 Dissertation 48(0-192-0)

* These may change in cases where there are suggestions for the improvement the curriculum

Additional advantages of the programme

To integrate clinical epidemiology, biostatistics, clinical economics, and clinical researches to patients' care.

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:

- Brief proposal 3 5 pages
- Curriculum Vitae
- Recommendation letter: 2 or more letters of reference should be from your supervisor or your superior.
- Two (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)

Proposal / Concept Paper

- 1. Brief Proposal 3-5 pages
 - Background & Rationale
 - Objectives Primary, secondary obj.
 - Method.
- 2. Curriculum Vitae
- 3. Recommendation letter: 2

Job option after graduation

- Lecturer
- Researcher

Further information may be obtained from the Director of Graduate Studies, Clinical Epidemiology:

1. Assoc.Prof.Dr. Ammarin Thakkinstian (E-mail: ammarin.tha@mahidol.ac.th)

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Section For Clinical Epidemiology and Biostatistics, Faculty of Ramathibodi Hospital.

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Program Coordinator

Miss. Paneevon Palakawong na ayuthaya (E-mail: paneevon.pal@mahidol.ac.th)

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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