

Admission Number

6	8	0	1	D	G	0	0
---	---	---	---	---	---	---	---

**Doctor of Philosophy Programme in Physical Therapy (International Programme)**

หลักสูตร ปรัชญาดุษฎีบัณฑิต สาขาวิชา กายภาพบำบัด (หลักสูตรนานาชาติ) (ภาคปกติ)

**Faculty of Physical Therapy**

คณะกายภาพบำบัด

**Expected number of Students to be accepted year round : 3 - 5 Students**

**Admission Requirements**

**A candidate must:**

1. Candidate must hold a Bachelor's degree in Physical Therapy with GPA no less than 3.50 or the GPA within the first top 10 percent of the class.
2. Candidate must hold a Master's degree in Physical Therapy or related fields with GPA no less than 3.50.
3. 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.

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

**Curriculum Structure**

	<b>Credit</b>
<b><i>For students with Bachelor's degree</i></b>	
Required Courses	18
Elective Courses not less than	6
Dissertation	48
<b><i>For students with Master's degree</i></b>	
Required Courses	8
Elective Courses	4
Dissertation	36

	<b>Credit</b>
<b>Required Courses</b>	
<b><i>For Students with Bachelor's degree in Physical Therapy</i></b>	
PTPT 602 Measurement and Evaluation for Physical Therapist	3(1-4-4)
PTPT 604 Advance Statistics in Health Sciences	3(2-2-5)
PTPT 605 Contemporary Topics in Movement Science and Physical Therapy	1(1-0-2)
PTPT 607 Advanced Research Methodology in Health Sciences	3(2-2-5)
PTPT 608 Physical Therapy Seminar	1(1-0-2)
PTPT 609 Research Practicum	1(0-2-1)
SCPS 664 Advanced Exercise Physiology	3(3-0-6)
SCPS 661 Physical Fitness Testing and Exercise Prescription	3(2-2-5)

***For Students with Master's degree***

PTPT 602 Measurement and Evaluation for Physical Therapist 3(1-4-4)

PTPT 604 Advanced Statistics in Health Sciences 3(2-2-5)

PTPT 605 Contemporary Topics in Movement Science and Physical Therapy 1(1-0-2)

PTPT 608 Physical Therapy Seminar 1(1-0-2)

**Elective Courses**

***For Student with Bachelor's degree***

PTPT 610 Selected topics 1 (0-3-1)

PTPT 623 Biomechanics of Spine 2 (2-0-4)

PTPT 624 Biomechanics of Peripheral Joints 2(2-0-4)

PTPT 625 Sport Biomechanics and Clinical Application 3(2-2-5)

PTPT 626 Applied Ergonomics in Musculoskeletal System Disorders 2(2-0-4)

PTPT 627 Motor Development through Life Span 3(3-0-6)

SCID 500 Cell and Molecular Biology 3(3-0-6)

***For Students with Master's degree***

PTPT 607 Advanced Research Methodology in Health Sciences 3(2-2-5)

PTPT 609 Research Practicum 1 (0-2-1)

PTPT 610 Selected topics 1 (0-3-1)

PTPT 623 Biomechanics of Spine 2(2-0-4)

PTPT 624 Biomechanics of Peripheral Joints 2(2-0-1)

PTPT 625 Sport Biomechanics and Clinical Application 3(2-2-5)

PTPT 626 Applied Ergonomics in Musculoskeletal System Disorders 2(2-0-4)

PTPT 627 Motor Development through Life Span 3(3-0-6)

SCID 500 Cell and Molecular Biology 3(3-0-6)

**Dissertation**

PTPT 699 Dissertation 48/36(0-144/108-0)

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

**Concept Paper Presentation.**

1. Statement of purpose
2. Research plan with the following items ;
  - I. Research questions / Topics
  - II. Experital design
  - III. Statistical analysis
3. Three Letter of Recommendation in a sealed envelope

**\*\* Applicants must submit all mentioned documents once application is made. \*\***

### **Additional advantages of the programme**

1. First Ph.D. program (Physical Therapy) (International program) in South East Asia
2. Expertise in various areas of physical therapy and movement science e.g. manipulation, neurology, paediatrics, biomechanics, ergonomics, motor control and learning.
3. Well equipped with research instruments

### **Details of Scholarship**

1. Scholarship of the 60<sup>th</sup> Year Supreme Reign of His Majesty King Bhumibol Adulyadej .
2. Graduate research assistantship

### **Additional information applicants**

- Doctoral of Philosophy Program in Physical Therapy (International Program) Adjusted in 2012
- Curriculum Structure

### **Application Process**

Application is only available via online application at [www.grad.mahidol.ac.th](http://www.grad.mahidol.ac.th)

### **Required Documents**

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

- Two (2) recent photographs (1x1 inch in size)
- A copy of an applicant's degree certificate or a letter of graduation certification (for an applicant with a degree completion) 2 copies
- A letter certifying that an applicant is currently in the last semester prior to graduation (for an applicant seeking for a degree) 2 copies
- 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 semester prior to graduation 2 copies
- A copy of identification card 2 copies
- A copy of house registration certification 2 copies
- A copy of proof of payment.

Submitting documents via online admission system.

- All documents must be in pdf format (maximum size 2 MB)
- Recent photograph must be in jpeg format only (maximum size 2 MB)

### **Job option after graduation**

1. Academicians in universities
2. Researchers and related academicians in public and private departments
3. Researchers and professional consultants in public health departments

**Further information may be obtained from the Director of Graduate Studies,**

**Programme in Physical Therapy :**

1. **Asst. Prof. Dr. Saipin Prasertsukdee** (E-mail : [saipin.pra@mahidol.ac.th](mailto:saipin.pra@mahidol.ac.th))  
Room 210 ,Faculty of Physical Therapy, Floor 2,  
999 Phuttamonthon 4 Road, Salaya, Nakhon Pathom 73170.  
Faculty of Physical Therapy.  
Tel : 0 2441 5450 ext.21002 Fax: 0 2441 5454
2. **Lect.Dr.Nantinee Nualnin** (E-mail : [nantinee.nua@mahidol.ac.th](mailto:nantinee.nua@mahidol.ac.th))  
Room 206 ,Faculty of Physical Therapy, Floor 2,  
999 Phuttamonthon 4 Road, Salaya, Nakhon Pathom 73170.  
Faculty of Physical Therapy.  
Tel : 0 2441 5450 ext.20604 Fax. 0 2441 5454

**Program Coordinator**

**Miss Areerat Ngamkhum** (E-mail : [areerat.ngm@mahidol.ac.th](mailto:areerat.ngm@mahidol.ac.th))  
Room 202 ,Faculty of Physical Therapy, Floor 2,  
999 Phuttamonthon 4 Road, Salaya, Nakhon Pathom 73170.  
Faculty of Physical Therapy.  
Tel : 0 2441 5450 ext.20205 Fax. 0 2441 5454

**Note** 1. For more education information : [www.grad.mahidol.ac.th](http://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](mailto:gradthai@mahidol.ac.th)