Admission Number	2	0	1	9	M	G	0	0

Master of Science Programme in Immunology (International Programme)

Faculty of Medicine Siriraj Hospital **Department of Immunology**

Admission Requirements

A candidate must:

1. Student must hold a Bachelor's Degree in Science or an equivalent degree in Pharmacy, Dentistry, Veterinary Medicine, Medicine or those related to Immunology.
2. Receive a cumulative GPA of at least 2.50.
3. Have a TOEFL ITP score of at least 480, TOEFL Internet-based score of 54 or IELTS score of 5 or MU GRAD TEST score of 60.

Exemption from the above conditions may be granted by the Programme Committee under exceptional circumstances.

Curriculum Structure

	Credit
Required Courses	18
Elective Courses no less than	6
Thesis	12

Required Courses ***study only 1 course**	**Credit**
GRID 603 Biostatistics *	3(3-0-6)
SCID 516 Biostatistics *	3(3-0-6)
SCID 500 Cell and Molecular Biology	3(3-0-6)
SCMI 602 Advanced Immunology	3(3-0-6)
SIIM 501 Immunology	2(2-0-4)
SIIM 611 Molecular Immunology	2(2-0-4)
SIIM 612 Diagnostic Immunology	3(2-2-5)
SIIM 619 Immunology Seminar I	2(2-0-4)
Elective Courses	
SIIM 614 Immunity and Infection	2(2-0-4)

SIIM 615 Molecular Biochemistry of Cancer	1(1-0-2)
SIIM 616 Stem Cell Science	3(3-0-6)
SIIM 617 Advanced Flow Cytometry	2(1-1-2)
SIIM 618 Molecular Biology Techniques	3(2-2-0)
Thesis	
SIIM 698 Thesis	12(0-36-0)
*** These may be changed in case of curriculum revision**	

Additional advantages of the programme

1. Two Senior Research Scholars from Thailand Research Fund
2. Immunology and Molecular Biology in Medicine

Details of Scholarships

Fundings from :
- Faculty of Medicine Siriraj Hospital
- Thailand Research Fund (TRF)
- National Science and Technology Development Agency (NSTDA)

Job option after graduation

- Lecturer
- Academia
- Project Analyst

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:

1. Completed an Online Application at **www.grad.mahidol.ac.th** which comprised with
   Form A : Application Form
   Form B : Background and Proposed Field of Study
   Form C : Recommendation Forms (directly submitted by at least 2 referees)
2. Two copies of Degree Certificate (with officially certified English translation)
3. Two copies of Academic Transcript (with officially certified English translation)
4. Two copies of Recent Photos (Passport size)
5. Two copies of Passport
6. Two copies of English certificate (TOEFL/ IELTS/ MU-Grad Test)

(For Doctoral Program)

- TOEFL ITP score of at least 500, TOEFL Internet-based score of 61, or IELTS score of 5

(For Master's Program)

- TOEFL ITP score of at least 480, TOEFL Internet-based score of 54, IELTS score of or MU GRAD TEST score of 60.

Notes

- Only accept TOEFL ITP score from examination center arranged by Faculty of Graduate Studies, Mahidol University.
- TOEFL ITP taken from other domestic and overseas institutes are invalid.
- The test date must be within previous 2 years before application date
- Applicant who obtained a valid English score must submit an **official score certificate** along with your application. Otherwise, your English score will not be considered.

- Detail of English Competency Standard for Admission: http://www.grad.mahidol.ac.th/en/current-students/language-center.php

7. Two copies of Curriculum Vitae
8. Two copies of Statement of Purposes and Career Goals
9. Two copies of Current bank statement / Scholarship letter (if any)
10. Two copies of Concept paper / research proposal (recommended for all applicants)
11. Two copies of additional documents may be requested by each program (such as letter of work experience / professional license/ related certificates and awards)

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)

Further information may be obtained from the Faculty of Graduate Studies, Immunology :

1. **Prof.Kovit Pattanapanyasat (E-mail : grkpy@mahidol.ac.th)**
   Room 1125, Adulyadejvikrom Building, Floor 11,
   Department of Immunology, Faculty of Medicine Siriraj Hospital.
   Tel : 0 2419 7000 ext. 6635-6, 0 2419 9752 Fax : 0 2418 1636
2. **Assoc.Prof.Pattama Ekpo (E-mail : sipep@mahidol.ac.th)**
   Room 1111, Adulyadejvikrom Building, Floor 11,
   Department of Immunology, Faculty of Medicine Siriraj Hospital.
   Tel : 0 2419 7000 ext. 6635-6, 0 2419 6642 Fax : 0 2418 1636

Note 1. For more education information : **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 : gradinter@mahidol.ac.th