Admission Number | 3 | 3 | 1 | 4 | M | G | 0 | 0 |

Master of Science Programme in Oral Biology(International Programme)

Faculty of Dentistry

Admission Requirements

A candidate must:

1. Graduated/be studying in the final year of Bachelor's degree in Dentistry, Veterinary, Medicine, Health Science, Bioscience or other related fields from institute accredited by the Commission ofHigher Education.
2. Have a grade point average of at least 2.75;
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.

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

Curriculum Structure

	Credit
Required Courses	15
Elective Courses Not less than	9
Thesis	12

			Credit
Required Courses			
SCID	500	Cell and Molecular Biology	3(3-0-6)
GRID	603	Biostatistics	3(3-0-6)
DTID	514	Research Methodology	2(2-0-4)
DTID	515	Oral Biology I	2(2-0-4)
DTID	516	Oral Biology II	1(1-0-2)
DTOB	620	Oral Biology Seminar I	1(1-0-2)
DTOB	621	Oral Biology Seminar II	1(1-0-2)
DTOB	624	Laboratory Techniques for Oral Biology Research	2(1-3-3)
Elective Courses			
DTAN	601	Applied Anatomy of Head and Neck	1(1-0-2)
DTAN	612	Ultrastructure of Cells and Oral Tissues	2(2-0-4)
DTBC	611	Oral Biochemistry	2(2-0-4)
DTMI	610	Microbiological Methods in Dentistry	2(0-6-2)
DTMI	612	Advanced Oral Microbiology and Immunology	2(1-3-3)

DTPA	611	Oral Pathology	2(2-0-4)
DTPM	613	Clinical Pharmacology in Dentistry	2(2-0-4)
DTPM	614	Applied Pharmacokinetics and Pharmacodynamic	2(2-0-4)
DTPM	615	Applied Toxicology in Dental Practice	1(1-0-2)
DTPM	616	Drug Administration in Patients of Systemic Disease	1(1-0-2)
Thesis			
DTOB	698	Thesis	12(0-36-0)
*** These may be changed in cases where there are suggestions for the improvement of the curriculum**			

Additional advantages of the programme

Integrated Clinical training and M.Sc. programme are also available.

Details of Scholarship

Scholarship of the 60th Year Supreme Reign of His Majesty King BhumibolAdulyadej

Application Process

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

Proposal / Concept Paper

Describe field of interest or potential research that she/he wants to study. Also how this study will help in career development.

Job option after graduation

- Teacher
- Researcher

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 5 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 Director of Graduate Studies, Oral Biology :

1. **Assist. Prof. Dr. PanjitChunhabundit (E-mail:panjit.chu@mahidol.ac.th)**
   Building 6, Floor 4, Department of Anatomy, Faculty of Dentistry.
   Tel : 0 2200 7801 Fax : 0 2200 7848

2. **Assoc. Prof. Dr. RatchapinSrisatjarak (E-mail: ratchapin.sri@mahidol.ac.th)**
   Building 6 , Floor 5, Department of Oral Microbiology, Faculty of Dentistry.

Program Coordinator

Ms. SirilukPromvisut (E-mail : siriluk.pro@mahidol.ac.th)
HRH Princess MahaChakriSirindhorn 50th Birthday Anniversary Celebration Building , Floor 7, Faculty of Dentistry.
Tel :0 2200 7634 - 35 Fax : 0 2200 7635

Notes 1. The programme of Oral Biology requires students to study the pre – requisite course:
- SCID 500 Cell and Molecular Biology 3 Credits
2. 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 : gradinter@mahidol.ac.th