

Master of Science Programme in Dentistry (International Programme)

หลักสูตร วิทยาศาสตร์มหาบัณฑิต

สาขาวิชา ทันตแพทยศาสตร์

(หลักสูตรนานาชาติ)(ภาคปกติ)

Faculty of Dentistry

คณะทันตแพทยศาสตร์

The program offers 6 concentrations:

1. Community Dentistry

วิชาเอกทันตกรรมชุมชน

Admission Number

3	3	1	9	M	G	0	1
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Expected number of Students to be accepted year round : 3 Students

2. Oral and Maxillofacial Radiology

วิชาเอกรังสีวิทยาช่องปากและแม็กซิลโลเฟเชียล

Admission Number

3	3	1	9	M	G	0	3
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Expected number of Students to be accepted year round : 2 Students

3. Oral and Maxillofacial Surgery

วิชาเอกศัลยศาสตร์ช่องปากและแม็กซิลโลเฟเชียล

Admission Number

3	3	1	9	M	G	0	5
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Expected number of Students to be accepted year round : 8 Students

4. Maxillofacial Prosthetics

วิชาเอกการประดิษฐ์ใบหน้าขากรรไกร

Admission Number

3	3	1	9	M	G	0	7
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Expected number of Students to be accepted year round : 5 Students

5. General Dentistry

วิชาเอกทันตกรรมทั่วไป

Admission Number

3	3	1	9	M	G	0	8
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Expected number of Students to be accepted year round : 2 Student

6. Pediatric Dentistry

วิชาเอกทันตกรรมสำหรับเด็ก

Admission Number

3	3	1	9	M	G	0	9
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Expected number of Students to be accepted year round : 3 Students

## Admission Requirements

### A candidate must:

1. Students must be a graduate of an accredited dental institution awarding a D.D.S.
2. Students must obtain a Dental License from the Thai Dental Council or any other license that the Programme Committee consider to be equivalent.

**(A copy of this document must be submitted along with the application.)**

3. Receive a cumulative GPA of at least 2.50
4. Have at least 1 year dental practice experience prior to the beginning of the programme.

**(A copy of this document must be submitted along with the application.)**

5. Submit a certificate of English proficiency with minimum admission score:
  - IELTS - at least 3 or
  - TOEFL INTERNET BASED - at least 32 or
  - TOEFL ITP (test arranged by Faculty of Graduate Study, Mahidol University) - at least 400 or
  - MU GRAD TEST (Computer-based) - at least 36

### Except: Major in Pediatric Dentistry

**A candidate must submit a certificate of English proficiency with minimum admission score as follows:**

- IELTS - at least 5 or
- TOEFL INTERNET BASED - at least 54 or
- TOEFL ITP (test arranged by Faculty of Graduate Study, Mahidol University) - at least 480 or
- MU GRAD TEST (Computer-based) - at least 60

### Important Notes:

- English proficiency score must be taken within 2 years up to the admission date.
- Application without submitting a valid English certificate will NOT be considered.
- MU English Competence Standards: [www.grad.mahidol.ac.th](http://www.grad.mahidol.ac.th)
- MU English proficiency tests, please contact the Language Center, Faculty of Graduate Studies.  
Tel. 0-2441-4125 ext. 221-222

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](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;

### Written Examination For Community Dentistry (3319MG01)

There is NO written examination for this program. Applicants must check their eligibility for interview upon the announcing date of the interview list which is scheduled for each admission round.

### Written Examination For Oral and Maxillofacial Radiology (3319MG03)

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

Subjects for examination	Time (Morning session)
1. Oral and Maxillofacial Radiology	9.00 - 10.00 a.m.
<b>Examination Place</b> Mahidol University , Salaya , Nakhonpathom more details : <a href="http://www.grad.mahidol.ac.th">www.grad.mahidol.ac.th</a>	

### Written Examination For Oral and Maxillofacial Surgery (3319MG05)

There is NO written examination for this program. Applicants must check their eligibility for interview upon the announcing date of the interview list which is scheduled for each admission round.

### Written Examination For Maxillofacial Prosthetics (3319MG07)

The written examination will be arranged by the program.  
Date and time of the examination will be later announced by the program.

### Written Examination For General Dentistry (3319MG08)

The written examination will be arranged by the program.  
Date and time of the examination will be later announced by the program.

### Written Examination For Pediatric Dentistry (3319MG09)

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

Subjects for examination	Time (Morning session)
1. Pediatric Dentistry	9.00 - 12.00 a.m.
<b>Examination Place</b> Mahidol University , Salaya , Nakhonpathom more details : <a href="http://www.grad.mahidol.ac.th">www.grad.mahidol.ac.th</a>	

## Curriculum Structure

	<b>Credit</b>
Core Courses	7
Required Courses (Majors) no less than	20
Elective Courses no less than	1
Thesis	12

	<b>Credit</b>
<b>Core Courses</b>	
DTID 514 Research Methodology	2(2-0-4)
DTID 515 Oral Biology I	2(2-0-4)
DTID 519 Orofacial Anomaly and Oncology	1(1-0-2)
DTID 518 Oral Pathophysiology and Dental Oncology	1(1-0-2)
GRID 603 Biostatistics	3(3-0-6)
DTID 602 Applied Oral Sciences	2(2-0-4)

### **Required Courses Major in Community Dentistry**

DTCM 631 Advanced Preventive Dentistry	2(2-0-4)
DTCM 684 Epidemiology in Dental Public Health	3(3-0-6)
DTCM 691 Directed Studies in Dental Public Health	1(0-3-1)
DTCM 692 Seminar in Dental Public Health	1(1-0-3)
DTCM 641 Behavioral Sciences and Oral Health Promotion	3(3-0-6)
DTCM 651 Introduction to Health Economics	3(3-0-6)
DTCM 622 Dental Public Health Research Project	2(1-2-3)
DTCM 661 Dental Public Health Policy and Management	3(3-0-6)
DTCM 681 Data Management and Statistical Analysis	2(2-0-4)
DTCM 683 Statistical Analysis for Epidemiologic Data in Dental Public	1(0-3-1)

### **Major in Oral and Maxillofacial Radiology**

DTRD 540 Radiation Biology	1(1-0-2)
DTRD 532 Radiation Physics	2(2-0-4)
DTRD 548 Radiographic Technology and Interpretation	2(2-0-4)
DTRD 543 Case Analysis Seminar in Oral and Maxillofacial Radiology I	1(1-0-2)
DTRD 549 Oral and Maxillofacial Radiology Seminar I	1(1-0-2)
DTRD 646 Case Analysis Seminar in Oral and Maxillofacial Radiology II	1(1-0-2)
DTRD 647 Oral and Maxillofacial Radiology Seminar II	1(1-0-2)
DTRD 663 Oral and Maxillofacial Radiology Clinic I	3(0-9-3)
DTRD 664 Oral and Maxillofacial Radiology Clinic II	3(0-9-3)

DTRD	665 Oral and Maxillofacial Radiology Clinic III	3(0-9-3)
DTRD	666 Oral and Maxillofacial Radiology Clinic IV	3(0-9-3)

### **Major in Oral and Maxillofacial Surgery**

DTSU	530 Oral and Maxillofacial Surgery I	2(2-0-4)
DTSU	540 Oral and Maxillofacial Surgery II	2(2-0-4)
DTSU	650 Oral and Maxillofacial Surgery Seminar I	1(1-0-2)
DTSU	651 Oral and Maxillofacial Surgery Seminar II	1(1-0-2)
DTSU	652 Oral and Maxillofacial Surgery Seminar III	1(1-0-2)
DTSU	653 Oral and Maxillofacial Surgery Seminar IV	1(1-0-2)
DTSU	654 Oral and Maxillofacial Surgery Clinic I	2(0-6-2)
DTSU	655 Oral and Maxillofacial Surgery Clinic II	4(0-12-4)
DTSU	656 Oral and Maxillofacial Surgery Clinic III	3(0-9-3)
DTSU	657 Oral and Maxillofacial Surgery Clinic IV	3(0-9-3)
DTSU	635 Seminar in Oral and Maxillofacial Surgery	1(1-0-2)

### **Major in Maxillofacial Prosthetics**

DTPT	537 Laboratory Procedures: Maxillofacial Prostheses	2(0-6-2)
DTPT	504 Rehabilitation in Maxillofacial Prosthetics and Dental Oncology	2(2-0-4)
DTPT	538 Case Report and Literature Review	3(3-0-6)
DTPT	539 Report Writing in Maxillofacial Prosthetics and Dental Oncology	1(1-0-2)
DTPT	600 Advanced Maxillofacial Prosthetic and Dental Oncology Seminar I	2(2-0-4)
DTPT	603 Advanced Maxillofacial Prosthetic and Dental Oncology Clinic I	3(0-9-3)
DTPT	601 Advanced Maxillofacial Prosthetic and Dental Oncology Seminar II	2(2-0-4)
DTPT	645 Advanced Maxillofacial Prosthetic and Dental Oncology Clinic II	3(0-9-3)
DTPT	646 Advanced Maxillofacial Prosthetic and Dental Oncology Clinic III	3(0-9-3)
DTPT	509 Maxillofacial Prosthetics and Dental Oncology Clinic I	3(0-9-3)
DTPT	510 Maxillofacial Prosthetics and Dental Oncology Clinic II	6(0-18-6)

### **Major in General Dentistry**

DTAD	502 Dental Epidemiology	1(1-0-2)
DTAD	504 Comprehensive Care Approach in General Dentistry	3(3-0-6)
DTAD	512 Dental Implantology	1(1-0-2)
DTAD	515 Pediatric Dental Care and Orthodontic Management	2(2-0-4)
DTAD	534 Oral Surgery	1(1-0-2)
DTAD	571 Oral Medicine and Dental Pharmacology	1(1-0-2)
DTAD	604 Dental Care Service System	1(1-0-2)

DTAD	606 Comprehensive Care in General Dentistry I	3(0-6-2)
DTAD	607 Comprehensive Care in General Dentistry II	3(0-6-2)
DTAD	608 Comprehensive Care in General Dentistry III	3(0-6-2)
DTAD	638 Interdisciplinary Seminar in Dentistry	1(1-0-2)

#### **Major in Pediatric Dentistry**

DTPD	617 Child Management in Dental Practice	1(1-0-2)
DTPD	618 Management of Oral Diseases in Children	1(1-0-2)
DTPD	619 Principle of Interceptive Orthodontics	1(1-0-2)
DTPD	621 Dentistry for Special Child	1(1-0-2)
DTPD	622 Pediatric Dentistry Seminar I	1(1-0-2)
DTPD	623 Pediatric Dentistry Seminar II	1(1-0-2)
DTPD	627 Pediatric Medicine in Dental Care	1(1-0-2)
DTPD	631 Advanced Clinical Pediatric Dentistry I	3(0-9-3)
DTPD	632 Advanced Clinical Pediatric Dentistry II	4(0-12-4)
DTPD	633 Advanced Clinical Pediatric Dentistry III	4(0-12-4)
DTPD	634 Advanced Clinical Pediatric Dentistry IV	3(0-9-3)

#### **Elective Courses**

DTAN	601 Applied Anatomy of Head and Neck	1(1-0-2)
DTAD	693 Computer in Dentistry	1(1-0-2)
DTID	609 Oral Photography	1(1-0-2)
DTPT	595 Craniofacial and Human Body Prostheses	1(1-0-2)
DTPT	505 Maxillofacial Prosthetic and Dental Oncology Seminar I	2(2-0-4)
DTPT	643 Basic to Advanced Prosthodontics I	2(2-0-4)
DTPT	644 Basic to Advanced Prosthodontics II	1(1-0-2)
DTPT	693 Clinical Dental Materials	1(1-0-2)
DTPT	694 Prosthodontic Treatment : A Review	1(1-0-2)
DTPT	695 Prosthodontic Laboratory Practices	2(0-6-2)
DTPT	596 Thai Language for Dentists	3(3-0-6)
GRID	516 Thesis Writing for Graduate Studies	3(3-0-6)
DTMD	575 Drugs Used in Oral Medicine	1(1-0-2)
DTAD	609 Dental Clinical Photography	1(1-0-2)
DTPT	507 Clinical Rotation	3(3-0-6)

## **Thesis**

### **Major in Community Dentistry**

DTCM 698 Thesis

12(0-36-0)

### **Major in Oral and Maxillofacial Radiology**

DTRD 698 Thesis

12(0-36-0)

### **Major in Oral and Maxillofacial Surgery**

DTSU 698 Thesis

12(0-36-0)

### **Major in Maxillofacial Prosthetics**

DTPT 698 Thesis

12(0-36-0)

### **Major in General Dentistry**

DTAD 698 Thesis

12(0-36-0)

### **Major in Pediatric Dentistry**

DTPD 698 Thesis

12(0-36-0)

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

## **Additional advantages of the programme**

### **1. Community Dentistry**

Thai students tuition fee will be partially support for these Thai's who are self-funded.

### **2. Oral and Maxillofacial Radiology**

The student will be able to learn Cone-Beam Computed Tomography (CBCT) and digital imaging, including radiographic interpretation of interesting cases.

### **3. General Dentistry**

The Program will be focused on the advanced education in general dentistry. The student must be able to give comprehensive treatment for all patients Systematic treatment plan must be achieved for every patient

### **4. Pediatric Dentistry**

The program combines clinical training and research experience. Clinical training will provide students updated clinical techniques and experiences full range of child management from non-pharmacological approaches to pharmacological ones under supervision and assistance of pediatric dental specialists. Researches can be in basic science to clinical and community levels.

## **Details of Scholarships**

### **1. Pediatric Dentistry**

The program will partially support tuition fee for Thai students who have not received full scholarship.

## **Additional information for applicants**

### **1. Pediatric Dentistry**

- 1.) The interview process will be held at Faculty of Dentistry or arranged long distance if necessary.
- 2.) The interview will cover some of pediatric dentistry knowledge.
- 3.) After student enrollment, he or she may be required to take some Thai language and culture course.
- 4.) Students must be able to communicate with child patients in Thai.

## Application Process

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

## Required Documents

Applicants must upload all documents via online admission system. All documents must be in PDF format (maximum size 2 MB). Photograph must be in JPEG format.

- 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)
- A letter certifying that an applicant is currently in the final year prior to graduation (for an applicant seeking for a degree)
- A detailed transcript of a degree (for an applicant with a degree completion)
- A grade report with course names and grades received from the first to the current semester prior to graduation
- A copy of identification card
- A copy of house registration certification
- A copy of a medical license
- A copy of a work experience certifying letter
- **A statement of purpose (no longer than 2 A4 pages) (for major Pediatric Dentistry)**
- A copy of Certificate of English proficiency : IELTS / TOEFL INTERNET BASED / TOEFL ITP/ MU GRAD TEST (Computer-based)
- A copy of proof of payment.

## Job option after graduation

- Lecturer in University.
- Dentist.
- Researcher.

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

## Major : Community Dentistry (3319MG01)

1. Asst.Prof. Yaowaluk Ngoenwiwatkul (E-Mail : [dtdm551@gmail.com](mailto:dtdm551@gmail.com))
2. Asst.Prof. Tippanart Vichayanrat (E-mail : [tippanart.v@hotmail.com](mailto:tippanart.v@hotmail.com))

HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
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Tel : 0 2200 7809 Fax : 0 2200 7808

### Program Coordinator

Mrs Chuleeporn Choetkiertikul (E-mail : [chuleeporn.cho@mahidol.ac.th](mailto:chuleeporn.cho@mahidol.ac.th))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
Floor 13, Department of Community Dentistry , Faculty of Dentistry.Mahidol  
Tel : 0 2200 7809 Fax : 0 2200 7808



**Major : Oral and Maxillofacial Radiology (3319MG03)**

1. **Asst.Prof.Dr.Suchaya Damrongsri** (E-Mail : [suchaya.drs@mahidol.ac.th](mailto:suchaya.drs@mahidol.ac.th))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
Floor 13, Department of Oral and Maxillofacial Radiology, Faculty of Dentistry, Mahidol University  
Tel : 0 2200 7837 Ext : 18 Fax : 0 2200 7836
  2. **Asst.Prof.Dr.Raweewan Arayasantiparb** (E-Mail : [raweewan.ara@mahidol.ac.th](mailto:raweewan.ara@mahidol.ac.th))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
Floor 13, Department of Oral and Maxillofacial Radiology, Faculty of Dentistry, Mahidol University  
Tel : 0 2200 7837 Ext : 22 Fax : 0 2200 7836
- Program Coordinator**
- Miss Aree Jaipook** (E-mail : [aree.jai@mahidol.ac.th](mailto:aree.jai@mahidol.ac.th))  
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Tel : 0 2200 7837 Fax : 0 2200 7836

**Major : Oral and Maxillofacial Surgery (3319MG05)**

1. **Asst.Prof.Dr. Sirichai Kiattavorncharoen** ( E-mail : [sirichai.kia@mahidol.ac.th](mailto:sirichai.kia@mahidol.ac.th))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
Floor 13, Department of Oral and Maxillofacial Surgery, Faculty of Dentistry, Mahidol University  
Tel : 0817316491, 0 2200 7845 Fax : 0 2200 7844
  2. **Prof. Natthamet Wongsirichat** (E-Mail : [natthamet.won@mahidol.ac.th](mailto:natthamet.won@mahidol.ac.th))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
Floor 3, Department of Oral and Maxillofacial Surgery, Faculty of Dentistry, Mahidol University  
Tel : 0819095625, 0 2200 7845 Fax : 0 2200 7844
- Program Coordinator**
- Miss Sumalee Yangyangyuen** (E-Mail : [sumalee.yan@mahidol.ac.th](mailto:sumalee.yan@mahidol.ac.th))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building,  
Floor 13, Faculty of Dentistry  
Tel : 0 817541414

**Major : Maxillofacial Prosthetics (3319MG07)**

1. **Asst.Prof.M.L.Theerathavaj Srithavaj** (E-Mail : [t-kung7@hotmail.com](mailto:t-kung7@hotmail.com))  
HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building ,  
Floor 9 , Department of Prosthodontics, Faculty of Dentistry, Mahidol University.  
Tel : 0 2200 7737 Fax : 0 2200 7735
  2. **Lect.Dr.Natdhanai Chotpraser** (E-Mail : [cnatdhanai@hotmail.com](mailto:cnatdhanai@hotmail.com))  
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Tel : 0 2200 7737 Fax : 0 2200 7735
- Program Coordinator**
- Miss Kannika Jongtungklang** (E-Mail : [maynarumai@hotmail.com](mailto:maynarumai@hotmail.com))  
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Tel : 0 2200 7737 Fax : 0 2200 77356

**Major : General Dentistry (3319MG08)**

1. **Assoc. Prof. Dr. Siribang-on Piboonniyom Khovidhunkit** (E-Mail : [dtspb@mahidol.ac.th](mailto:dtspb@mahidol.ac.th))

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Faculty of Dentistry. Mahidol University

Tel : 0 2200 7852-55

Fax : 0 2200 7852

2. **Clinical Prof. Vanida Nimmanon** (E-Mail : [vanida.nim@mahidol.ac.th](mailto:vanida.nim@mahidol.ac.th))

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**Program Coordinator**

**Miss Prakaimat Sisawat** (E-Mail : [prakaimat.sis@mahidol.ac.th](mailto:prakaimat.sis@mahidol.ac.th))

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Tel : 0 2200 7853-55

Fax : 0 2200 7852

**Major : Pediatric Dentistry (3319MG09)**

1. **Asst.Prof.Pattarawadee Leelataweewud** (E-Mail : [dtplemu@gmail.com](mailto:dtplemu@gmail.com)) or  
(E-Mail : [pattarawadee.lee@mahidol.ac.th](mailto:pattarawadee.lee@mahidol.ac.th))

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Tel : 0 2200 7821 Ext : 19

Fax : 0 2200 7820

**Program Coordinator**

**Mrs. Petchara Puvipanont** (E-mail : [petchara07new@gmail.com](mailto:petchara07new@gmail.com))

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Tel : 0 2200 7821

Fax : 0 2200 7820

**Notes** 1. For more education information : [www.grad.mahidol.ac.th](http://www.grad.mahidol.ac.th)

2. The Programme is **Community Dentistry** requires to students study the pre-requisite course :

PHID 501 Current Health Situation and Trend	3	Credits
PHBS 402 Introduction and Statistical Analysis	3	Credits
PHST 604 General Public Health	3	Credits

3. The programme is **Maxillofacial Prosthetics** requires to students study the pre-requisite course :

DTPT643 Basic to Advanced Prosthodontics I	2	Credits
DTPT644 Basic to Advanced Prosthodontics II	1	Credit

4. The programme is **General Dentistry** requires to students study the pre-requisite course :

DTPT 596 Thai language for Dentistry	3	Credits
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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)