# Master of Science Programme in Dentistry (International Programme)

## **Faculty of Dentistry**

1. Community Dentistry	Admission Number	3	3	1	9	M	G	0	1
2. Oral and Maxillofacial Radiology	Admission Number	3	3	1	9	М	G	0	3
3. Oral and Maxillofacial Surgery	Admission Number	3	3	1	9	М	G	0	5
4. Prosthodontics	Admission Number	3	3	1	9	М	G	0	6
5. Maxillofacial Prosthetics	Admission Number	3	3	1	9	М	G	0	7
Important : Applicant who want to apply for M.Sc. (Maxillofacial Prosthetics)  Must directly apply with the program. Contact number +66 (0) 2200 7735 - 36									
6. General Dentistry	Admission Number	3	3	1	9	М	G	0	8
7. Pediatric Dentistry	Admission Number	3	3	1	9	М	G	0	9

## Admission Requirements

# A candidate must:

- 1. Students must be a graduate of an accredited dental institution awarding a D.D.S.
- 2. Students must be obtain a Dental License from the Thai Dental Council or any other license that the Programme Committee consider to be equivalent.
- 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
- 5. 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**

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

0-110		Credit			
Core C		2/2 0 4)			
DTID	514 Research Methodology	2(2-0-4) 2(2-0-4)			
	515 Oral Biology I	, ,			
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)			
Major i	ed Courses n 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 i	n 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 i	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)
	n Prosthodontics	,
DTPT	606 Prosthodontics I	1(1-0-2)
DTPT	607 Prosthodontics II	2(2-0-4)
DTPT	608 Prosthodontic Seminars I	1(1-0-2)
DTPT	609 Prosthodontic Seminars II	1(1-0-2)
DTPT	613 Prosthodontic Clinic I	3(0-9-3)
DTPT	610 Case Presentations	1(1-0-2)
DTPT	614 Prosthodontic Clinic II	4(0-12-4)
DTPT	615 Prosthodontic Clinic III	4(0-12-4)
DTPT	612 Prosthodontic Skill	1(0-3-1)
DTPT	616 Prosthodontic Clinic IV	3(0-9-3)
Major i	n Maxillofacial Prosthetics	
DTPT	537 Laboratory Procedures: Maxilloracial 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	6(0-18-6)
Major i	n 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 Multidisciplinary 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 697 Clinical Dental Biomaterials	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 Prosthodontics DTPT 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			

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## 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 Thai students who are not funded by any organization or have no scholarship.

## Additional information for applicants

#### 1. Pediatric Dentistry

- 1.) The interview process will be held at Faculty of Dentistry or arranged long distancely if necusary.
- 2.) The interview eill cover some of pediatric dentistry knowledge.
- 3.) After student emollment, he or she may be required to take some Thai language and culture course.

#### **Application Process**

Application is only available via online application at <a href="www.grad.mahidol.ac.th">www.grad.mahidol.ac.th</a>.

#### **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)

## Required Documents for Major Prosthodontics

- 1. One (1) completed application form
- 2. Two (2) recent photographs
- 3. Two (2) copies of the applicant's degree certificated with certificate English translations
- 4. Two (2) copies of certified academic transcript or grad report with certifier English translations
- 5. Two (2) copies of a statement with study plan and career goals (100-500 words).
- Two (2) letters of recommendation from universities and/or employers, mailed directly to the Faculty of Graduate Studies
- 7. Two (2) copies of English examination report card and certifying English Proficiency: Either a TOEFL Paper-Based score report (500+), TOEFL Computer Based score report (173+), TOEFL Internet Based score report (61+), or an IELTS score report indicating 5.5 or higher. The test date must be within the previous 2 years.
- 8. Other documents as required by the specific program such as a letter certifying work experience or a copy of relevant professional license

### 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: dtcm551@gmail.com)

2. Asst.Prof. Tippanart Vichayanrat (E-mail: tippanart.v@hotmail.com)

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

## **Program Coordinator**

Mrs Chuleeporn Choetkiertikul (E-mail : chuleeporn.cho@mahidol.ac.th)

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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)

HRH Princess Maha Chakri Sirindhorn 50 th 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)

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#### **Program Coordinator**

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Tel: 0 2200 7837 Fax: 0 2200 7836

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

1. Prof. Natthamet Wongsirichat (E-Mail: natthamet.won@mahidol.ac.th)

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## **Program Coordinator**

Miss Siriluk Promvisut (E-Mail: siriluk.pro@mahidol.ac.th)

HRH Princess Maha Chakri Sirindhorn 50th Birthday Anniversary Celebration Building,

Floor 7, Faculty of Dentistry

Tel: 0 2200 7634-5 Fax: 0 2200 7635

## Major: Prosthodontics (3319MG06)

1. Assoc.Prof. Somsak Chitmongkolsuk (E-Mail: somsak.chi@mahidol.ac.th)

Department of Prosthodontics on 15<sup>th</sup> Floor of HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building, Faculty of Dentistry, Mahidol University.

Tel: 0 2200 7818 Fax: 0 22000 7816

# **Program Coordinator**

Miss Arunee Boontham (E-mail: arunee.boo@mahidol.ac.th)

Department of Prosthodontics on 15<sup>th</sup> Floor of HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building, Faculty of Dentistry, Mahidol University.

Tel: 0 2200 7818 Fax: 0 22000 7816

## Major: Maxillofacial Prosthetics (3319MG07)

1. Asst.Prof.M.L.Theerathavaj Srithavaj (E-Mail : t-kung7@hotmail.com)

HRH Princess Maha Chakri Sirindhorn 50 th Birthday Anniversary Celebration Building ,

Floor 9, Department of Prosthodontics, Faculty of Dentistry, Mahidol University.

Tel: 0 2200 7736 Fax: 0 2200 7735

## **Program Coordinator**

Miss Kannika Jongtungklang (E-Mail: maynarumaii@hotmail.com)

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Floor 9, Department of Prosthodontics, Faculty of Dentistry, Mahidol University.

Tel: 0 2200 7736 Fax: 0 2200 77356

## Major: General Dentistry (3319MG08)

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

HRH Princess Maha Chakri Sirindhorn 50<sup>th</sup> Birthday Anniversary Celebration Building,

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Faculty of Dentistry. Mahidol University

Tel: 0 2200 7853-55 Fax: 0 2200 7852

#### **Program Coordinator**

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

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Faculty of Dentistry. Mahidol University

Tel: 0 2200 7853-55 Fax: 0 2200 7852

### Major: Pediatric Dentistry (3319MG09)

1. Asst.Prof.Pattarawadee Leelataweewud (E-Mail : dtplemu@gmail.com)

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Floor 13, Department of Pediatric Dentistry, Faculty of Dentistry. Mahidol University

Tel: 0 2200 7821 Ext: 19 Fax: 0 2200 7820

## **Program Coordinator**

Mrs. Petchara Puvipanont (E-mail: 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

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 Oral Medicine งดรับ 59 requires to students study the pre-requisite course :

GRID 612 Cell and Molecular Biology 3 Credits
DTPT 569 Thai Language for Dentistry 3 Credits

4. The master programme in **Prosthodontics** requires the students to study the pre-requisite course:

DTPT694 Prosthodontic Treatment : A Review 1 Credit

DTPT695 Prosthodontic Laboratory Practice. 2 Credits

\* DTPT696 Thai for Dentists 3 Credits (For overseas student)

5. 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

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

DTPT 596 Thai language for Dentistry 3 Credits

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