

**REGULATIONS FOR THE DEGREE OF  
MASTER OF DENTAL SURGERY IN ORTHODONTICS AND DENTOFACIAL  
ORTHOPAEDICS  
(MDS[Orthodontics&DentofacialOrthopaedics])**

*(See also General Regulations)*

Any publication based on work approved for a higher degree should contain a reference to the effect that the work was submitted to the University of Hong Kong for the award of the degree.

The degree of Master of Dental Surgery in Orthodontics and Dentofacial Orthopaedics (MDS[Orthodontics&DentofacialOrthopaedics]) is a postgraduate degree awarded following the satisfactory completion of a prescribed programme of study and research related to orthodontics.

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**Admission requirements**

**D294** To be eligible for admission to the curriculum for the degree of Master of Dental Surgery in Orthodontics and Dentofacial Orthopaedics, a candidate shall

- (a) comply with the General Regulations;
  - (b) hold the degree of Bachelor of Dental Surgery of this University, or a degree or other qualification of equivalent standard from another university or comparable institution accepted for this purpose; and
  - (c) satisfy the examiners in a qualifying examination if required.
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**Qualifying examination**

**D295** (a) A qualifying examination may be set to test a candidate's formal academic ability or his ability to complete the prescribed programme of study and practice. It shall consist of one or more written papers or the equivalent and may include a project report, a practical examination and oral examinations.

(b) A candidate who is required to satisfy the examiners in a qualifying examination shall not be permitted to register until he has satisfied the examiners in the examination.

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**Award of degree**

**D296** To be eligible for the award of the degree of Master of Dental Surgery in Orthodontics and Dentofacial Orthopaedics, a candidate shall

- (a) comply with the General Regulations; and
  - (b) complete the curriculum and satisfy the examiners in accordance with the regulations set out below.
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**Curriculum**

**D297** The curriculum shall comprise a minimum of 1800 hours of study, practice and research in a field related to the practice of orthodontics as prescribed in the syllabus. It shall extend over not fewer than thirty-six months of full-time study and shall include examinations and the submission of a dissertation or research paper in publication format.

**D298** To complete the curriculum a candidate shall

- (a) follow instruction in the courses prescribed and complete satisfactorily all coursework requirements;
  - (b) satisfy the examiners in all examinations as may be required; and
  - (c) complete and submit a dissertation or research paper in publication format which satisfies the examiners.
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### **Dissertation or Research Paper**

**D299** The title of the research project shall be submitted for approval not later than April 30 in the final academic year of study. Dissertations or research papers should be submitted to the Programme Director not later than August 1 in the same year; the candidate shall submit a statement that the dissertation or research paper represents his own work undertaken after registration as a candidate for the degree. The examiners may prescribe an oral examination on the subject of the dissertation or research paper.

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### **Examinations**

**D300** Examinations may be held in each year of study and may take the form of written papers and oral examinations, assessments of coursework, or a combination of these methods.

**D301** A candidate who has failed to satisfy the examiners in any part of the examinations may be permitted to present himself again for examination at a time to be determined by the Board of Examiners; or he may be recommended for discontinuation of studies under the provisions of General Regulation G12.

**D302** A candidate who has presented a dissertation or research paper which has failed to satisfy the examiners may be permitted to revise and re-present the dissertation or research paper within a period to be determined by the Board of Examiners; or he may be recommended for discontinuation of studies under the provisions of General Regulation G12.

**D303** Failure to take any examination as scheduled normally shall result in automatic course failure.

**D304** A candidate who is unable, through illness, to be present at an examination may apply in writing within 2 weeks of the examination for permission to be examined at some other time to be determined by the Board of Examiners.

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### **Examination results**

**D305** At the conclusion of the examinations, and after presentation of the dissertation or research paper, the names of the successful candidates shall be published in alphabetical order. A candidate who has shown exceptional merit may be awarded a mark of distinction, and this mark shall be recorded in the candidate's degree diploma.

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**SYLLABUSES FOR THE DEGREE OF  
MASTER OF DENTAL SURGERY IN ORTHODONTICS AND DENTOFACIAL  
ORTHOPAEDICS  
(MDS[Orthodontics&DentofacialOrthopaedics])**

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**A. PREAMBLE**

1. The objectives of the MDS(Orthodontics&DentofacialOrthopaedics) curriculum are to enable candidates to achieve an advanced level of knowledge and competence in a branch of orthodontics by means of
  - (a) a prescribed programme of study having a minimum of 1800 hours of coursework (i.e., lectures and seminars and related written and practical work); and
  - (b) additionally, a supervised research project and the submission of a dissertation or research paper in publication format.

The prescribed programme of study will include subjects to be taken by all candidates, in accordance with the syllabus specified by the Programme Director. The supervised research projects will be related to each candidate's prescribed programme of study.

2. Candidates must attend the practice of the Prince Philip Dental Hospital for at least six sessions a week as defined by the Programme Director.
  3. The methods and pattern of assessment and examination of each candidate will be determined by the Board of the Faculty.
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**B. SYLLABUSES**

**DENT7014 Master of Dental Surgery in Orthodontics and Dentofacial Orthopaedics**

- (a) The programme covers a wide range of topics relevant to the diagnosis, management and treatment of advanced and multidisciplinary orthodontic cases, including aspects of applied human biology and psychology; statistics, epidemiology and research methods; imaging, cephalometry and mechanical analysis; types of appliance, design and materials; practice management, administration and ethics.
  - (b) The programme consists of lectures, seminars, assignments, clinical and laboratory demonstrations, practical, clinical work, and training in research methods. Specific training programmes relevant to the candidate's research project will be provided in consultation with the supervisor.
  - (c) The programme will be based on the concept of providing orthodontic therapy as a part of the promotion of dental and general health for children and adults.
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