

THE UNIVERSITY OF HONG KONG

Faculty of Dentistry

Master of Dental Surgery in Oral and Maxillofacial Surgery

Credit Unit Statement

The three-year Master of Dental Surgery in Oral and Maxillofacial Surgery [MDS(OralMaxFacSur)] includes didactic (seminars and journal based learning), experiential learning (attachment to professorial clinics, supervised practical and clinical work, joint multi-disciplinary clinics, ward and hospital duties), and qualitative learning (audit meeting, log book, personal reflective journal). Clinical training in a wide variety of oral and maxillofacial surgery is provided. It also includes training in research method and the conduct of a research project, preparation of a dissertation on a specific study or project upon consultation with the supervisor. Students must attend the Prince Philip Dental Hospital and the Queen Mary Hospital as prescribed by the Programme Director. The courses are assigned with credits in multiples of 3 credits for a single course with 60-90 hours of study load as the norm for 3 credits. The curriculum includes *Faculty Core Courses, Discipline Specific Courses, Clinical Component and Research Component*. Total contact hours and total study load have a minimum of 2400 and 5400 respectively.

A. Faculty Core Courses (3 credits per course)

These courses introduce the scientific method and aim to help the students develop advanced scientific skills, including competences required to critically evaluate research outcomes as well as design and execute biomedical research. Furthermore, these courses will help the student to develop a thorough understanding of biomaterials and material science. The use of the current data search strategies and information technologies will be taught and fully utilized.

Assessment: One 2-hour written examination; 100% examination; no limit in number of words

B. Discipline Specific Courses (9-48 credits per course)

These courses cover a wide variety of topics in the scope of Oral and Maxillofacial Surgery. Each course consists of didactic and clinical components. Students will be trained to provide perioperative care to surgical patients and attend to emergency calls in the hospital. They will be trained to perform specific surgical procedures according to their levels under supervision.

Assessment: 100% written examination except the clinical skills were assessed by 60% practical examinations, 20% coursework and 20% continuous assessment; no limit in number of words

C. Research Component (30 credits per course)

Research Component provides an opportunity to experience and learn from different contexts in clinical care and research. Dissertation is submitted in the final year. An oral presentations, vivas and examinations of the dissertation would be conducted. Specific training programmes relevant to the candidate's research project will be provided in consultation with the supervisor.

Assessment: 100% examination; no limit in number of words

Capstone Experience: Clinical Portfolio (6 credits)

Assessment: 50% coursework and 50% examination; no limit in number of words