

THE UNIVERSITY OF HONG KONG

Faculty of Dentistry

Master of Dental Surgery in Implant Dentistry

Credit Unit Statement

The three-year Master of Dental Surgery in Implant Dentistry [MDS(ImplantDent)] is a course of study that is designed to enable practising dentists to acquire advanced competences in the field of clinical training in implant dentistry, practiced as a contemporary component of comprehensive dental care. 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 (3-6 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/3-hour written examination; 50% coursework and 50% examination; no limit in number of words*

**B. Discipline Specific Courses (9 credits per course)**

This set of courses aims to help the students comprehend the past and current research outcomes and evidence base of implant dentistry, as well as develop the skills and competences necessary for the diagnosis, treatment plan and management of complex cases of oral rehabilitation with dental implants.

*Assessment: One 2-hour/3-hour written examination, 30% case based reflective assessment, 30% presentation and 40% examination; no limit in number of words*

**C. Clinical Component (33-45 credits per course)**

Clinical education covers approximately half of the curriculum and includes supervised clinical practice within Prince Philip Dental Hospital (PPDH) and other clinics, as well as multidisciplinary clinical activities. Furthermore, this includes the documentation of a case portfolio and presentation/ discussion of clinical cases and treatments.

*Assessment: 60 % portfolio and 40% presentation; no limit in number of words*

**D. Research Component (9-36 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.

*Assessment: 50% dissertation and 50% oral examination; no limit in number of words*

**Capstone Experience: Clinical Portfolio (6 credits)**

*Assessment: 50% dissertation and 50% oral examination; no limit in number of words*