

Oregon Health & Science University

School of Dentistry

Course Syllabus – Third Year Spring Term

CDEN 633 Risk Management & Dental Jurisprudence

The purpose of this course is to provide the dental student with insights into the subjects of dental jurisprudence and risk management.

DEN 755 Comprehensive Care II

DEN 755 provides students with experience and assessment of skills in comprehensive patient care including patient management, clinic utilization and time management, and quality of care appropriate to student's level. This course focuses on the integration of the clinical disciplines in the provision of comprehensive care to meet patient needs.

FPROS 732 Fixed Prosthodontic Clinic II

PROS 732 A, Fixed Prosthodontics Clinic II, is a continuation of PROS 731 A Spring Term Junior year. It provides the student with the opportunity to further develop their treatment planning and technical skills with a variety of clinical cases. Upon completion of the course the student will demonstrate beginner levels of critical thinking and problem solving skills associated with assessing patient needs, designing individualized treatment plans, and managing technical fabrication of fixed prosthesis. The student should gain experience in the completion of approximately eight fixed procedures by the end of the Junior year.

OP 732 Operative Dentistry Clinic II

OP 732 is the second in a series of six courses involving the clinical application of the principles and techniques taught in the operative technique courses. The student completes the diagnosis and the treatment plan for each assigned patient. Students conduct their own practice in a manner similar to a graduate practitioner, under the guidance of an assigned instructor. Students are expected to demonstrate the ability to provide appropriate restorative procedures at the beginner level with some guidance and advice.

OPTH 633 Oral Pathology IV

This course will present local and systemic diseases that affect the oral and paraoral tissues. The etiology, pathogenesis, clinical and radiographic appearance, treatment, and histopathology of these diseases will be discussed. Emphasis will be given to the development of a meaningful clinical differential diagnosis and effective, two-way communication between the dental clinicians, oral pathologist, oral surgeon and other health care professionals. This course covers the five major categories of disease: developmental, inflammatory, metabolic, neoplastic and miscellaneous. The class will participate in a clinicopathologic conferences, and during the conferences cases from the different categories of disease will be presented and informally discussed.

OS 701 Patient Evaluation and Diagnosis

This course is designed to provide the student with the background and skill to assess and manage healthy patients and those who are medically compromised.

OS 730 Oral Maxillofacial Surgery Rotation I

Experience in clinical radiology begins in spring term of the DS1 year with an assigned full mouth radiographic series on a patient and continues through the DS2 year with another assigned patient full mouth series. This clinical course then culminates with a one-week rotation during the DS3 year to provide more clinical experiences with intraoral and panoramic radiographic techniques on patients. Skills achieved during this one-week rotation build upon previous didactic and laboratory courses and previous clinical radiology assignments. Emphasis is given to exposing, processing, mounting, critiquing, and evaluating intraoral, periapical and bitewing radiographs utilizing primarily the paralleling technique. Time is also utilized for demonstration and application of interpretation methods (including written reports), panoramic techniques, film duplication, quality assurance testing, and infection control methods. Radiation health and safety, film selection criteria, and legal issues are reinforced during the rotation.

PEDO 732 Pediatric Dentistry Clinic II

In PEDO 732 DS3 students continue comprehensive care for assigned patients. Each student works under the guidance of a new section instructor for the entire quarter. It is expected that the student see enough patients to earn 100 points according to the scheme found in their clinic syllabus. Progress towards completion of unit requirements (detailed in the syllabus) depend upon opportunities presented by randomly assigned patients.

PER 732 Periodontology Clinic II

PHC 624 Clinical Pharmacology

RO 730 Oral Radiology Rotation

Experience in clinical radiology begins in spring term of the DS1 year with an assigned full mouth radiographic series on a patient and continues through the DS2 year with another assigned patient full mouth series. This clinical course then culminates with a one-week rotation during the DS3 year to provide more clinical experiences with intraoral and panoramic radiographic techniques on patients. Skills achieved during this one-week rotation build upon previous didactic and laboratory courses and previous clinical radiology assignments. Emphasis is given to exposing, processing, mounting, critiquing, and evaluating intraoral, periapical and bitewing radiographs utilizing primarily the paralleling technique. Time is also utilized for demonstration and application of interpretation methods (including written reports), panoramic techniques, film duplication, quality assurance testing, and infection control methods. Radiation health and safety, film selection criteria, and legal issues are reinforced during the rotation.

RPROS 732 Removable Prosthodontic Clinic II

This course is the third in the sequence of seven continuous terms of clinical treatment of patients. At the novice level, the student begins to develop sound judgments in the comprehensive treatment plans for partially edentulous and completely edentulous patients. They begin to apply previous learned knowledge and skills to increase their technical abilities.