

Summer Term

DS3 Required Courses

CDEN 723 Dental Anxiety Management

CDEN 723, Dental Anxiety Management, provides the student information and experience to manage patient pain and anxiety efficiently and effectively in the clinical practice of dentistry. Topics include anxiety identification and management, communication strategies, advanced local anesthetic techniques, mental disorders, stress-related conditions (including bruxism and myofascial pain), an overview of clinical hypnosis, and the development of the professional relationship between provider and patient.

DEN 754-758 Comprehensive Care I-V

DEN 754, Comprehensive Care I, is the first preclinical course in the Comprehensive Care course series, DEN 730-758, evaluating the students' ability to provide comprehensive patient care appropriate to student's experience level. All courses in the DEN series focus on the integration of the clinical disciplines in the provision of care to meet patient needs. The guiding principles are: 1) comprehensive care is provided; 2) care is provided in a timely manner; 3) patient care is of high quality; 4) patients report satisfaction with care received; 5) confidentiality of patient information is maintained; and 6) care is delivered in a safe environment.

ENDO 730-742 Endodontology Clinic I-V

The endodontology clinical series provides practical experience in the diagnosis and treatment of increasingly more difficult endodontic cases with less supervision by the department faculty with each successive term. The student is exposed to the use of the dental operating microscope and ultrasonics as adjuncts to their usual armamentarium. The student learns to recognize which cases are appropriate for referral to a specialist. After gaining adequate experience the student will complete a test case or clinical competency. The test case requires that the student demonstrate proficiency in the following areas: diagnosis/case presentation, preparation for treatment, control of pain and anxiety, access opening, radiographic/electronic WL determination, cleaning and shaping, master cone check, obturation, case completion, interaction with patient/faculty and organization/asepsis.

OPTH 730 Oral Pathology I

OPTH 730 is the beginning of a continuum of four quarters of Oral Pathology (OPTH 730 - OPTH 733). These courses 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 are discussed. Emphasis is 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 first course in the series focuses on developmental disorders including mucocutaneous and dysmorphic syndroms, developmental cysts, odontogenic developmental disorders and odontogenic cysts.

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PEDO 725 Introduction to Pediatric Dentistry

PEDO 725, Introduction to Pediatric Dentistry, is a six-week summer term course devoted to the fundamentals related to restorative and preventive techniques unique to children. In the didactic portion of the course DS3 students gain background about pulp therapy and pulpotomy, preparation and restoration of primary teeth, use of sealants and stainless steel crowns. Concurrently students are able to practice these techniques in the simulation clinic laboratory. Upon completion of the course students should be prepared to enter the OHSU School of Dentistry Pediatric Clinic to provide clinical care for children and adolescents the following term.

PER 731-743 Periodontology Clinic I - V

Through the clinical periodontology series students have the opportunity to apply principles and techniques from the pre-clinical didactic and lab courses to the care of patients with gingivitis and mild to moderate periodontitis. Students gain experience in screening for periodontal diseases, evaluating the periodontium, and recognizing and diagnosing periodontal diseases. Students provide nutritional analysis, smoking cessation, home care instruction, periodontal risk analysis and non-surgical periodontal therapy. By assisting post-graduate students in surgical and nonsurgical therapy students gain an insight into the dental specialty of periodontics. Upon completion of the course series the student must demonstrate proficiency in periodontal skills independent of instructor guidance by completing two competency exams, (1) treatment planning, and (2) scaling and root planning with a moderately advanced periodontally involved patient. Prior to graduation the student will have the opportunity to participate in a simulated State Board Licensing Exam.

PROS 731 Advanced Concepts in Pros I

PROS 731 begins the sequencing of pre-clinical knowledge into the clinical treatment of patients for the DS3's. This course is followed by two terms of additional removable prosthodontic topics to present the student with the overall basic knowledge needed for patient care. Various techniques and skills are presented and discussed. The focus is on procedures for fabrication of immediate complete dentures.

REST 740 Restorative Dentistry Clinic I

REST 740, Restorative Dentistry Clinic I. This course is the first in a sequence of five courses involving the clinical application of the principles and techniques taught in the operative dentistry, fixed and removable prosthodontics technique courses. Students conduct their own practice in a manner similar to a graduate practitioner, under the guidance of an assigned instructor. The student completes the diagnosis and the treatment plan for each assigned patient. Students are expected to demonstrate the ability to provide appropriate restorative procedures at the beginner level with some guidance and advice for 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 procedures in operative dentistry, fixed prosthodontics and removable prosthodontics.