PROS - Prosthodontics

PROS 5001 Mock Board Examination I
Credits 0.0 Other Hours.
Prepares the students for certification by the American Board of Prosthodontics (ABP). It includes a comprehensive written examination, presentation and defense of a Part 4 patient presentation with oral examination.

PROS 5002 Mock Board Examination II
Credits 0.0 Other Hours.
A continuation of (I), preparing students for certification by the American Board of Prosthodontics (ABP) with a comprehensive written examination, presentation and defense of a Part 2 or 3 patient presentation with oral examination.

PROS 5003 Mock Board Examination III
Credits 0.0 Other Hours.
A continuation of (I) and (II), preparing students for certification by American Board of Prosthodontics (ABP) with a comprehensive written examination and presentation and defense of a Part 2 or 3 patient presentation not yet presented with oral examination. Selection is also made of which Part 2, 3 or 4 should possibly be considered for actual presentation to the ABP. Students are required to take Part 1 (written) of the ABP examination in February of their third year.

PROS 5019 Journal Club
Credits 0.0 Other Hours.
Reviews current prosthodontic literature and encompasses analytical review and evidence-based approach. Students register for a total of three summers and six semesters.

PROS 5020 Treatment Planning and Clinical Review
Credits 0.0 Other Hours.
A series of formalized treatment plans are presented by the students and are discussed and finalized by attending faculty and students. Students also present treatments in progress and completed treatments for review and discussion at this seminar. Students register for a total of three summers and six semesters.

PROS 5022 Interdisciplinary Conferences
Credits 0.0 Other Hours.
Specialized conferences in orthognathic surgery, craniofacial anomalies and dental implants are held weekly and monthly. The specialties of prosthodontics, periodontics, oral and maxillofacial surgery, and orthodontics attend with interdisciplinary treatment planning, presentation of treatment results, and future direction based on outcomes and new developments. Students register for six semesters.

PROS 5118 Prosthodontic Topic Literature Review
Credits 0.5-1.0.5-1 Other Hours.
Detailed review of classical and current prosthodontic literature organized into specific topics, encompassing all sub-disciplines in prosthodontics. Students are assigned a specific topic, upgrade past literature packets, prepare and disseminate new material and summaries prior to the seminar, and lead discussion at the seminar. Students register for a total of three summers and six semesters.

PROS 5122 Advanced Prosthodontic Concepts and Techniques
Credit 1.0 Other Hour.
Theories, concepts and treatment modalities in complete denture, removable partial denture and fixed partial denture prosthodontics, with related contemporary literature and techniques. Students register for a total of two semesters.

PROS 5126 Related Discipline Seminars
Credit 1.0 Other Hour.
Interactive seminar presentations in the specialty areas of periodontics, oral and maxillofacial surgery, orthodontics, endodontics, dental materials, physiology and other disciplines not covered in the core curriculum specifically related to prosthodontics. Students register for a total of four semesters.

PROS 5127 Advanced TMD and Occlusal Concepts and Treatments
Credit 1.5.1.5 Other Hour.
Seminars and clinical application of contemporary literature and techniques in occlusion and temporomandibular disorders.

PROS 5130 Clinical Teaching
Credit 1.0 Other Hour.
Lectures and clinical instruction involving contact with second-year, third-year and fourth-year dental students. Students register for one semester.

PROS 5136 Maxillofacial Prosthodontic Concepts and Treatments
Credit 1.0 Other Hour.
Theories, concepts and treatment modalities related to the maxillofacial patient with a seminar, laboratory and clinical application format and a VA hospital rotation. Implant literature reviews of contemporary material with an evidence-based seminar approach.

PROS 5160 Advanced Implant Concepts and Treatment
Credit 1.5.1.5 Other Hour.
Seminars and clinical application on implant concepts, designs, placement techniques and clinical utilization. Specific prosthodontic diagnosis and treatment concepts are stressed with evidence-based rationale.

PROS 5210 Introduction to Prosthodontic Concepts and Techniques
Credits 2.5.1.3 Lecture Hour.1.3 Lab Hour.
Assessment, development and enhancement of diagnostic and clinical skills in prosthodontics; lecture/laboratory format, concepts in fixed, removable and implant prosthodontics, porcelain laboratory techniques and applications.

PROS 5226 Occlusal Concepts and Techniques
Credit 1.5.1.5 Other Hour.
Theories and clinical application of various occlusal concepts with utilization of various categories of recording mechanisms of condylar movements. Students register for a total of two semesters.

PROS 5250 Geriatric Prosthodontics
Credit 1.0 Other Hour.
Seminars and clinical applications on the demographics epidemiology and special considerations of the aging patient in a prosthodontic practice. Clinic rotations in geriatric evaluation and management unit team meetings and nursing home rounds.

PROS 5259 Implant Concepts and Techniques, Surgical Placement
Credits 0.0 Other Hours.
Seminars and clinical application of basic implant concepts, diagnosis and treatment planning and the SAC classification, review of various systems, surgical placement considerations and evidence-based rationale; for advanced specialty education students desiring to place implants in the Post-Doctoral Implant Surgical Placement Program. Must be taken on a satisfactory/unsatisfactory basis.
PROS 5301 Clinical Prosthodontics
Credits 3. 3 Other Hours.
Diagnosis, treatment and management of patients requiring various categories of prosthodontic care. Patient selection and load determined by student aptitude and clinical competence.

PROS 5402 Advanced Clinical Prosthodontics I
Credits 2.50 to 4. 2.50 to 4 Other Hours.
Diagnosis, treatment and management of patients requiring various categories of complex prosthodontic care. Interspecialty relationships are stressed with students developing proficiency in treatment applications. A VA hospital rotation is included for a one-day-a-week for 3 months treating medically compromised patients with varying degrees of cognitive and physical impairments and maxillofacial prosthetic needs. Students register for a total of one summer and two semesters.

PROS 5503 Advanced Clinical Prosthodontics II
Credits 2.50 to 5. 2.50 to 5 Other Hours.
A continuation of PRO 5402, with students diagnosing, treating and managing patients requiring various categories of complex prosthodontic care. Rationale and outcomes of treatment are stressed, with developing a high level of proficiency in treatment applications.

PROS 5V98 Thesis Research
Credits 0 to 5. 0 to 5 Other Hours.
Research on an original problem related to prosthodontics. Students establish a research problem, search the literature, prepare and submit a research proposal, and test the hypotheses with the necessary experimental and control procedures.

PROS 5V99 Thesis Preparation
Credits 0 to 5. 0 to 5 Other Hours.
Writing, completion and defense of the thesis in acceptable form.