

# DENTAL INTERNATIONAL PROGRAM (DISP)

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DISP 7100 - Principles of Direct and Indirect Restorations Didactic (0.1-5 Credits)

This seminar-based course introduces the student to an overview of contemporary restorative procedures in a simulated clinical environment.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7101 - Principles of Direct and Indirect Restorations Lab (0.1-5 Credits)

This laboratory-based course provides students with an overview of restorative techniques in a simulated clinical environment.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7102 - Occlusion (0.1-5 Credits)

Course covering principles of intra and inter-oral relationships. Course will also cover diagnosis and treatment regarding the occlusion relationship.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7103 - Occlusion Laboratory (0.1-5 Credits)

The laboratory portion of this course includes fabrication of different splint types. It also introduces principles of equilibration and applying these principles to models.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7104 - Independent Study (0.1-5 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Spring.

DISP 7107 - Clinical Dental Materials (0.1-5 Credits)

This course will provide knowledge on the science, properties, and manipulation of dental materials and their application in dental practice.  
Grading Basis: Letter Grade with IP  
Repeatable. Max Credits: 5.  
Typically Offered: Spring.

DISP 7111 - Complete and Removable Prosthodontics 1 (0.1-5 Credits)

The educational goal of this course is for the student to be able to collect information, diagnose, and develop a treatment plan for a completely edentulous patient that requires removable complete denture treatment, in order to restore them to good oral health and function as well as offer an accurate prognosis of treatment.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7112 - Cariology (0.1-5 Credits)

Basic knowledge about dental caries and didactic instruction and exercises in identifying caries, learning and evaluating detection methods. Additionally, identifying and correlating factors that contribute to caries, and developing programs for prevention and management to reduce identified factors.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7113 - Complete and Removable Prosthodontics 2 (0.1-5 Credits)  
The educational goal of this course is for the student to be able to collect information, diagnose, and develop a treatment plan for a completely edentulous patient that requires removable complete denture treatment, in order to restore them to good oral health and function as well as offer an accurate prognosis of treatment.

Grading Basis: Letter Grade with IP  
Typically Offered: Summer.

DISP 7114 - Complete and Removable Prosthodontics Lab 1 (0.1-5 Credits)

The laboratory part of the course includes the design and fabrication of a removable complete denture.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7115 - Complete and Removable Prosthodontics Lab 2 (0.1-5 Credits)

The laboratory part of the course includes the design and fabrication of a removable complete denture.  
Grading Basis: Letter Grade with IP  
Typically Offered: Summer.

DISP 7121 - Endodontics 1 (0.1-5 Credits)

Course is an introduction to basic endodontics therapy. The philosophy of endodontics treatment and therapeutic techniques is discussed. Mechanisms of inflammation and repair are related to decisions in clinical practice.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Spring.

DISP 7122 - Periodontology 3 (0.1-5 Credits)

This course deals with the prevention, treatment and control of periodontal disease. Currently accepted therapies are discussed in detail. In addition, the student is taught how to evaluate new therapies which periodically become available.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7123 - Periodontology 3 Laboratory - Section 1 (0.1-5 Credits)

This course runs parallel with Periodontology 3. This course is devoted to teaching the clinical skills necessary for the practice of periodontics within the context of a general dental practice.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7124 - Clinical Dental Pharmacology (0.1-5 Credits)

Integration of basic drug mechanisms with fundamentals of clinical pharmacology and patient care.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Spring.

DISP 7125 - Pain Control 1 (Local Anesthesia) (0.1-5 Credits)

The anatomy of the nerve supply to the teeth and associated structures is covered. The techniques for administration of local anesthesia to the maxilla and mandible are demonstrated by the faculty and performed by the student.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7126 - Prevention and Management of Medical Emergencies (0.1-5 Credits)

The prevention, diagnosis, and management of medical emergencies are presented.  
Grading Basis: Letter Grade with IP  
Typically Offered: Spring.

DISP 7129 - Introduction to Clinical Dentistry (0.1-5 Credits)

This course reviews the fundamental principles of infection control including a focus on universal precautions, aseptic technique, methods of sterilization and regulatory issues.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

DISP 7130 - Oral Radiology (0.1-5 Credits)

Designed to introduce the students to basic radiology and to provide them with the necessary practical skills in preparation for clinical dentistry.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

DISP 7131 - Oral Radiology Lab (0.1-5 Credits)

The laboratory is designed to provide students with the necessary practical skills in preparation for clinical dentistry.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

DISP 7132 - Diagnostic Radiology (0.1-5 Credits)

This course in radiographic interpretation is for 3rd year dental and 2nd year ISP students and builds upon Oral Path 1 and 2. It includes radiographic interpretation, pathophysiology and management of osseous disorders of the jaw and TMJ.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

DISP 7134 - Endodontics 2 (0.1-5 Credits)

Course is an introduction to basic endodontics therapy. The philosophy of endodontics treatment and therapeutic techniques is discussed. Mechanisms of inflammation and repair are related to decisions in clinical practice.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

DISP 7140 - Pediatric Dentistry 1 (0.1-5 Credits)

Basic principles of clinical diagnosis and treatment of the child patient are introduced. Developmental aspects of the formation of the craniofacial complex are applied to clinical management of space maintenance, pupal, restorative, and behavior management problems.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

DISP 7160 - Managing Your ISP Student Practice (0.1-5 Credits)

Course provides student with knowledge/skills necessary to make the transition from pre-clinic to clinical patient. Competencies established in infection control, documentation, record keeping, patient management, medico-legal/ethical implications, professionalism, organization skills, communication skills, auxiliary utilization, and equipment/ instrument utilization.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

DISP 7163 - Transition Clinic for ISP Students (0.1-5 Credits)

A mini-orientation of clinical methods and practices and an introduction to the appropriate utilization of AxiUm software. This will include an overview of the SODM oral diagnosis and treatment planning processes, procedures and policies with oth clinical and didactic components.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

DISP 7164 - MEDICALLY COMPLEX DENTAL CARE (0.1-10 Credits)

Course provides clinical basis for assessment of patient's medical history, including systemic disease/physical findings. Directs student from normal interpretation to systemic pathophysiology with varying degrees of severity, allowing for competent treatment in the hospital and clinic settings.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

DISP 7201 - Independent Study (0.1-5 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

DISP 7202 - Case Presentation 1 (0.1-5 Credits)

Patient care with development of treatment plan through presentation by student to students and faculty.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

DISP 7203 - Fixed Prosthodontics (0.1-5 Credits)

An advanced preclinical lecture course covering ceramic restorations along with discussion of pontic design and manipulation of gold solder. Dowel-core fabrication for endodontically treated teeth is covered.

Clinical application is stressed and study of diagnosis and treatment planning is expanded.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

DISP 7204 - Fixed Prosthodontics Laboratory (0.1-5 Credits)

Emphasis on ceramic restorations and procedures involved in fabricating fixed bridges in the anterior of appearance zone. Restorations include direct pattern fabrication of dowel-cores to building up badly broken-down or fractured teeth.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

DISP 7205 - Comprehensive Patient Care Clinic A (0.1-5 Credits)

An introductory clinic for students providing comprehensive dental care refining technical skills, and learning patient management skills in a large group practice setting.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

DISP 7211 - Endodontics 1 Laboratory (0.1-5 Credits)

This is a laboratory course in basic endodontic techniques utilizing extracted natural teeth as models of clinical treatment.

Grading Basis: Letter Grade with IP

Typically Offered: Fall, Summer.

DISP 7212 - Removable Partial Prosthodontics 2 (0.9 Credits)

Acquaints the student with principles of removable partial prosthodontics. Includes principles of partial denture design and fabrication as they relate to preventive dentistry.

Grading Basis: Letter Grade

DISP 7213 - Removable Partial Prosthodontics Laboratory (0.5 Credits)

Laboratory exercises which follow lectures of principles of partial removable prosthodontics. The student should be familiar with all the necessary steps in completion of a mandibular removable partial denture.

Grading Basis: Letter Grade

DISP 7216 - Seminars in Restorative Dentistry (0.1-5 Credits)

This course will present topics on operative dentistry relative to clinic patient care. Current materials and techniques as well as a review of fundamental concepts of operative dentistry will be taught.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

DISP 7220 - Pain Control 2 (Nitrous Oxide Analgesia) (0.1-5 Credits)  
Pharmacological indications and contraindications and prevention and treatment of complications relating to use of nitrous oxide is presented.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Summer.

DISP 7223 - Periodontology 3 Laboratory - Section 2 (0.1-5 Credits)  
This course runs parallel with Periodontology 3. This course is devoted to teaching the clinical skills necessary for the practice of periodontics within the context of a general dental practice.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Summer.

DISP 7231 - Assessment of the Dental Patient (0.1-5 Credits)  
Designed to introduce the student to the problem-oriented dental record and to a systems approach to the collection of health data. Includes both lecture and clinical phases.  
Grading Basis: Letter Grade with IP  
Typically Offered: Summer.

DISP 7232 - Clinical Oral Diagnosis (0.1-5 Credits)  
Clinical rotation in oral diagnosis.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Summer.

DISP 7240 - Pediatric Dentistry 2 (0.1-5 Credits)  
Basic principles of clinical diagnosis and treatment of the child patient are introduced.  
Grading Basis: Letter Grade with IP  
Typically Offered: Fall.

DISP 7241 - Pediatric Dentistry 2 Lab (0.5 Credits)  
Grading Basis: Letter Grade

DISP 7300 - Case Presentation 2 (0.1-5 Credits)  
Presentations of actual treatment cases from the comprehensive patient care program are made by students and critiqued by the faculty.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall.

DISP 7301 - Comprehensive Care Clinic B (0.1-5 Credits)  
Continuation of Comprehensive Patient Care Clinic A with additional emphasis on the treatment of pediatric, orthodontic, geriatric, and endodontics cases.  
Grading Basis: Letter Grade with IP  
Typically Offered: Fall.

DISP 7302 - Clinical Restorative (0.1-5 Credits)  
Combines clinical experience with diagnosis, treatment planning, restorative treatment. Students assigned a fully dentated/partially/fully edentulous patient needing restorative procedures. Restorative materials include amalgam, cast gold, and tooth-colored composite resins/porcelain. Emphasis on fabrication of restorations that function adequately.  
Grading Basis: Letter Grade with IP  
Typically Offered: Fall.

DISP 7303 - Independent Study (0.1-5 Credits)  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall.

DISP 7309 - Communication & Person-Centered Care (0.1-5 Credits)  
This course exposes the student to the aspects of health communication, health literacy and person centered model of care. This approach will guide the students to focus on patients' resources and needs.  
Grading Basis: Letter Grade with IP  
Typically Offered: Summer.

DISP 7310 - Implant Dentistry (0.1-5 Credits)  
Concepts and applications of tissue integrated prostheses are presented and discussed. Topics include an historical perspective of implant dentistry, surgical and prosthetic techniques, diagnosis and treatment planning analysis of current systems, qualifications and consent, and clinical applications.  
Grading Basis: Letter Grade with IP  
Typically Offered: Fall.

DISP 7311 - Implant Dentistry Laboratory (1 Credit)  
Concepts and applications of tissue integrated prostheses are presented and discussed. Topics include prosthetic techniques, diagnosis and treatment planning, analysis of current systems, qualifications and consent, and clinical applications.  
Grading Basis: Letter Grade

DISP 7314 - Esthetic Dentistry (0.1-5 Credits)  
This course is designed to present information to students about those clinical dentistry procedures or concepts which are performed primarily to enhance dental esthetics.  
Grading Basis: Letter Grade with IP  
Typically Offered: Fall, Spring, Summer.

DISP 7318 - Critical Thinking and Patient Care Seminar (0.1-5 Credits)  
This course will provide the student with a practical application of the practice of evidence-based dentistry, critical thinking, formulation of clinical questions, critical appraisal of the literature and the translation of the biologic and social sciences to clinical patient care. Department consent required.  
Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall.

DISP 7319 - Oral and Maxillofacial Surgery 1 (0.1-5 Credits)  
The diagnosis and treatment of oral and maxillofacial surgical problems including techniques for extraction of teeth alveoplasty, biopsy, management of infection, treatment of maxillary and mandibular fractures, and suturing techniques.  
Grading Basis: Letter Grade with IP  
Typically Offered: Summer.

DISP 7320 - Oral and Maxillofacial Surgery 2 (0.1-5 Credits)  
The diagnosis and treatment of oral and maxillofacial surgical problems including techniques for extraction of teeth alveoplasty, biopsy, management of infection, treatment of maxillary and mandibular fractures, and suturing techniques.  
Grading Basis: Letter Grade with IP  
Typically Offered: Fall.

DISP 7321 - Periodontology 4 (0.1-5 Credits)  
This course is devoted to making the student familiar with the surgical management of periodontal disease. The indications and rationale for resection, reconstructive and mucogingival procedures are discussed.  
Grading Basis: Letter Grade with IP  
Typically Offered: Summer.

DISP 7322 - Oral Facial Pain (1.2 Credits)  
This course is designed to acquaint the student with the evaluation, diagnosis, management, and pathology of the temporomandibular joint. Emphasis is on the multidisciplinary nature of treating disorders of TMJ.  
Grading Basis: Satisfactory/Unsatisfactory w/IP

DISP 7323 - Dental Pain and Emergencies (0.1-5 Credits)

This course covers the diagnostic and treatment considerations for the management of the patient in pain and other emergency problems encountered in general dentistry.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

DISP 7328 - Clinical Periodontics (0.1-5 Credits)

Clinical rotation in periodontics.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Repeatable. Max Credits: 10.

Typically Offered: Fall.

DISP 7330 - Oral Pathology I (0.1-5 Credits)

This course is a comprehensive review of the fundamental mechanisms and general principles of oral pathology, including developmental disturbances of oral and para-oral structures, benign and malignant tumors and cysts.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

DISP 7331 - Clinical Oral Diagnosis (0.1-5 Credits)

Clinical rotation in oral diagnosis.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

DISP 7335 - Clinical Fixed Prosthodontics (0.1-5 Credits)

Clinical rotation in fixed prosthodontics. Requirement: Department Consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

DISP 7336 - Clinical Operative Dentistry (0.1-5 Credits)

Clinical rotation in operative dentistry. Requirement: Department consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

DISP 7337 - Clinical Removable Prosthodontics (0.1-5 Credits)

Clinical rotation in removable prosthodontics. Requirements: Department consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

DISP 7340 - Pediatric Dentistry 3 (0.1-5 Credits)

Course emphasizes diagnostic/treatment considerations for pediatric patients. Lecture materials by faculty/ case presentations utilized to facilitate working knowledge of treatment planning/procedures. Sedation techniques for behavior problems discussed as well as traumatic injuries, hospital dentistry and medically compromised patients.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

DISP 7360 - Behavioral Health, Gerontology and Geriatrics (0.1-5 Credits)

Developing foundational knowledge in mental health/illness (mental health literacy), geriatrics and care for adult patients with developmental disabilities. Additionally at enhancing skills in building rapport/motivating patients for adoption of health behaviors, through lecture and two standardized patient interview experiences.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

DISP 7380 - Adult Special Health Care Need Dentistry (0.1-5 Credits)

To introduce students to medical problems/disabilities affecting patients who will be treated in the School's Special Care Clinic. This includes foundational knowledge in the features of common congenital disabilities, proper communication techniques, and assessment of the oral health treatment strategies most compatible for the patient.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

DISP 7708 - Dental Materials Seminar (0.1-10 Credits)

The course is aimed to be an interactive session where the students will be divided into teams and will be asked to create presentations on clinical applications of dental materials.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

DISP 7710 - Behavioral Health Sciences (0.1-5 Credits)

This course develops foundational knowledge in mental health/disorders, and enhances skills in building rapport and motivating patients to change health behaviors, through lecture and two standardized patient interviews. Reviews managing anxious or fearful patients, and communication skills including cross-cultural communication.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 5.

Typically Offered: Fall.

DISP 7711 - Gerontology & Geriatric Health Care (0.1-5 Credits)

This course addresses clinical considerations for older adult patients and provides a basic understanding of the physiologic, pharmacologic, psychological and social aspects of aging. Reviews pathological changes that affect oral health treatment of dental diseases and patient management.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 5.

Typically Offered: Fall.

DISP 7712 - Dental Ethics and Professionalism (0.1-5 Credits)

This course will cover concepts and methods for effective reasoning to reflect critically upon individual's values and ethical standards. Topics cover foundational concepts in ethics and professionalism in dental practice, public health, and research.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 5.

Typically Offered: Summer.

DISP 8100 - Case Presentation 3 (0.1-5 Credits)

Patient care with development of treatment plan through presentation by student to students and faculty.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

DISP 8101 - Comprehensive Patient Care Clinic C (0.1-5 Credits)

Continuation of Comprehensive Patient Care Clinic B with activities focusing on independence, student preparedness, technical skills, patient management and professionalism.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

DISP 8104 - Independent Study (0.1-5 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8106 - Advanced Clinical Medicine (0.6 Credits)**

Provides students with advanced training in clinical medicine and its effects on dental practice.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8110 - Restorative Dentistry Advanced Clinical Training Service Seminar (0.1-5 Credits)**

This seminar-type course is a broad discussion of advanced restorative techniques for complex prosthodontic rehabilitation or reconstruction cases. Specific topics such as anesthetics, TMJ considerations and materials application will be included.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8112 - Clin Oper Dentistry (1 Credit)**

Grading Basis: Letter Grade

**DISP 8113 - Clin Remov Pros (1 Credit)**

Grading Basis: Letter Grade

**DISP 8116 - Critical Appraisal of Translational Literature (0.1-5 Credits)**

The purpose of this course is to develop proficiency in critical thinking and problem solving as it pertains to scientific inquiry and research methodology in translational research. Department consent required

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8117 - Critical Appraisal of Translational Literature II (0.1-5 Credits)**

The purpose of this course is to develop proficiency in critical thinking and problem solving as it pertains to scientific inquiry and research methodology in translational research. It provides a continued foundation for discussion of clinical events occurring in the student's clinical practice w/ emphasis on evidence-based dentistry. Department consent required.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

**DISP 8120 - Endodontics 3 (0.1-5 Credits)**

This course addresses topics of diagnosis and management of a variety of endodontic treatment problems such as periapical pathosis, traumatic injuries, surgical intervention, and bleeding.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

**DISP 8121 - Endodontics 4 (0.1-5 Credits)**

This is an advanced course in endodontics clinical practice. Endodontic implants, autogenous transplants, advanced surgical concepts and controversies will be included.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8123 - Clinical Endodontics (0.1-5 Credits)**

Clinical rotation in endodontics.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8124 - Clinical Periodontics (0.1-5 Credits)**

Clinical rotation in periodontics.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

**DISP 8125 - Clinical Oral Maxillofacial Surgery (0.1-5 Credits)**

This is a clinical oral surgery experience including routine and surgical removal of erupted and impacted teeth and use of intravenous sedation techniques.

Grading Basis: Letter Grade with IP

Typically Offered: Spring, Summer.

**DISP 8130 - Clinical Oncology (0.1-5 Credits)**

An assignment of one week for students includes lectures, seminars, tumor boards, surgery rounds, and radiation therapy conferences on a health professional approach to the prevention, diagnosis, and treatment of head and neck neoplasia.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8131 - Oral Pathology 2 (0.1-5 Credits)**

This course is a continuation of DISP 7330.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

**DISP 8133 - Clinical Oral Diagnosis (0.1-5 Credits)**

Clinical rotation in oral diagnosis.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8134 - Clinical Operative Dentistry (0.1-5 Credits)**

Clinical rotation in operative dentistry.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

**DISP 8135 - Clinical Operative Dentistry (0.1-5 Credits)**

Clinical rotation in operative dentistry.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8136 - Clinical Fixed Prosthodontics (0.1-5 Credits)**

Clinical rotation in fixed prosthodontics.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8137 - Clinical Removable Prosthodontics (0.1-5 Credits)**

Clinical rotation in removable prosthodontics

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8140 - Clinical Pediatric Dents (1.5 Credits)**

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8141 - Clin Pediatric Dent (0.5 Credits)**

Grading Basis: Letter Grade

**DISP 8160 - Dental Ethics and Jurisprudence (0.1-5 Credits)**

This course prepares students for appropriate conduct consistent with the legal and ethical principles of the dental profession. It lays the foundations for each student's continued growth with respect to the legal and ethical obligations of professionalism.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

**DISP 8161 - Dental Practice Management & Leadership (0.1-5 Credits)**

Understanding of basic management activities which must be continuously carried out in private practice. Primary focus on financial records, billing and collections, professional insurance, fees, clinical records, third party relations, case presentation, practice analysis, dental practice marketing, and personnel management.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

## DISP 8162 - Dental Practice Planning (0.1-5 Credits)

Teaches students to make decisions in planning / implementation of private practice. Primary focus on alternative practice arrangements, business formats, dental associateships, buying practice, designing / equipping dental office, financing a practice, leases, debt management, personal/ professional insurance, and selecting professional advisors.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

## DISP 8176 - Community Public Health 3 (0.1-5 Credits)

This course exposes students to the public aspects of oral health care. It identifies the significance and scope of public health programs at all levels of government and relates the public activities to the private practice of dentistry.

Grading Basis: Letter Grade with IP

Typically Offered: Spring.

## DISP 8200 - Case Presentation 4 (0.1-5 Credits)

Patient care with development of treatment plan through presentation by student to students and faculty.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

## DISP 8201 - Comprehensive Patient Care Clinic D (0.1-5 Credits)

Continued provision of Comprehensive Patient Care Clinic C with emphasis on effective practice management.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 10.

Typically Offered: Summer.

## DISP 8202 - Clinical Restorative (0.1-5 Credits)

Combines clinical experience with diagnosis, treatment planning, restorative treatment. Students assigned a fully dentated/partially/fully edentulous patient needing restorative procedures. Restorative materials include amalgam, cast gold, and tooth-colored composite resins/porcelain. Emphasis on fabrication of restorations that function adequately.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 10.

Typically Offered: Summer.

## DISP 8203 - Special Care Clinic A (0.1-5 Credits)

This course is designed to introduce students to provide dental treatment to the special needs population

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

## DISP 8204 - Independent Study (0.1-5 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

## DISP 8206 - Special Care Clinic B (0.1-5 Credits)

This course is designed to introduce dental students to provide dental treatment to the special needs population

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

## DISP 8207 - Special Care Clinic C (0.1-5 Credits)

This course is designed to introduce dental students to provide dental treatment to the special needs population

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

## DISP 8209 - Advanced and Digital Prosthodontics (0.1-5 Credits)

This course will address various advanced prosthodontic topics; beginning with CAD/CAM dentistry and digital workflow, then removable partial denture designs, occlusal concepts, diagnosis and treatment planning, esthetics, and cementation for fixed prosthodontics restorations.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall, Spring, Summer.

## DISP 8210 - Clin Prosth Seminar (0.6 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP

## DISP 8220 - Clinical Endodontics (0.1-5 Credits)

Clinical rotation in endodontics.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Repeatable. Max Credits: 10.

Typically Offered: Summer.

## DISP 8222 - Clinical Periodontics (0.1-5 Credits)

Clinical rotation in periodontics.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 10.

Typically Offered: Summer.

## DISP 8223 - Clinical Oral Maxillofacial Surgery (0.1-10 Credits)

Clinical rotation in oral maxillofacial surgery.

Grading Basis: Letter Grade

Repeatable. Max Credits: 10.

## DISP 8225 - Clinical Fixed Prosthodontics (0.1-5 Credits)

Clinical rotation in fixed prosthodontics. Requirement: Department Consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

## DISP 8226 - Clinical Operative Dentistry (0.1-5 Credits)

Clinical rotation in operative dentistry. Requirement: Department consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

## DISP 8227 - Clinical Removable Prosthodontics (0.1-5 Credits)

Clinical rotation in removable prosthodontics. Requirement: Department consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Summer.

## DISP 8231 - Clinical Oral Diagnosis (0.1-5 Credits)

Clinical rotation in oral diagnosis.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Repeatable. Max Credits: 10.

Typically Offered: Summer.

## DISP 8240 - Clinical Pediatric Dentistry (0.1-5 Credits)

This course provides experience in developmental, behavioral, preventive, diagnostic, and therapeutic care on a comprehensive basis for pediatric patients in the primary, transitional, and permanent dentition phases and patients with special health needs.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

## DISP 8251 - Clinical Orthodontics (0.1-5 Credits)

This is a continuation from initial clinical courses providing further experience in developmental, behavioral, preventive, diagnostic, and therapeutic care on a comprehensive basis for pediatric patients in primary, transitional, and permanent dentition phases and patients with special health care needs. Requirement: Department Consent.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall, Summer.

## DISP 8258 - Diagnosis of Orofacial Lesions (0.5-10 Credits)

Presentations of oral and maxillofacial lesions and anomalies from the comprehensive patient care program will be made by the students and critiqued by the faculty. Clinical history, detailed description, differential diagnosis and treatment/prognosis will form the basis of this interactive discussion.

Grading Basis: Letter Grade with IP

Typically Offered: Summer.

## DISP 8300 - Case Presentation 5 (0.1-5 Credits)

Patient care with development of treatment plan through presentation by student to students and faculty.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8301 - Comprehensive Patient Care Clinic E (0.1-5 Credits)

Advanced comprehensive patient care including applied principles of practice management.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

## DISP 8302 - Clinical Restorative (0.1-5 Credits)

Combines clinical experience with diagnosis, treatment planning, restorative treatment. Students assigned a fully dentated/partially/fully edentulous patient needing restorative procedures. Restorative materials include amalgam, cast gold, and tooth-colored composite resins/porcelain. Emphasis on fabrication of restorations that function adequately.

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

## DISP 8303 - Independent Study (0.1-5 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8310 - Advanced Implant Prosthodontics Seminar (0.1-5 Credits)

Students gain experience in clinical use of cast restorations. Emphasis is placed on the fabrication of restorations that are to function adequately in the patient's biologic environment.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8321 - Clinical Endodontics (0.1-5 Credits)

Clinical rotation in endodontics.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8323 - Clinical Periodontics (0.1-5 Credits)

Clinical rotation in periodontics.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8325 - Clinical Fixed Prosthodontics (0.1-5 Credits)

Clinical rotation in fixed prosthodontics. Requirement: Department consent

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

## DISP 8326 - Clinical Operative Dentistry (0.1-5 Credits)

Clinical rotation in operative dentistry. Requirement: Department consent

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8327 - Clinical Removable Prosthodontics (0.1-5 Credits)

Clinical rotation in removable prosthodontics. Requirement: Department consent

Grading Basis: Letter Grade with IP

Typically Offered: Fall.

## DISP 8328 - Clinical Oral Radiology (0.1-5 Credits)

Clinical rotation in oral radiology.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8330 - Clinical Oral Diagnosis (0.1-5 Credits)

Clinical rotation in oral diagnosis.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8350 - Orthodontics (0.1-10 Credits)

Early physical and emotional development of the child is presented, emphasizing prenatal and neonatal influences on the craniofacial complex. The etiology and classification of malocclusion along with the development of disturbances of hard and soft tissues are introduced.

Grading Basis: Letter Grade with IP

Typically Offered: Fall, Summer.

## DISP 8351 - Orthodontics 2 (0.5 Credits)

Grading Basis: Satisfactory/Unsatisfactory w/IP

## DISP 8352 - Orthodontics 3 (1.4 Credits)

Grading Basis: Letter Grade

## DISP 8355 - Clinical Emergencies (0.1-5 Credits)

The patient who presents with oral pain is evaluated and relief of discomfort is provided by the student under the supervision of the dental faculty. Department Consent Required.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall.

## DISP 8400 - Elective - Advanced Readings in Pediatric Dentistry (0.1-5 Credits)

Elective seminar offered to interested ISP students. Each week a different topic in pediatric dentistry will be covered. Students will be expected to read and discuss relevant, current, peer reviewed journal articles and to complete one final assignment.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall, Spring, Summer.

## DISP 8402 - Trifinio Guatemala ISP Elective (0.1-5 Credits)

This course is offered to eligible students who wish to travel for one week to Trifinio, Guatemala to provide comprehensive dental care at the CU Center for Global Health's Trifinio Health Clinic. Department consent required.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall, Spring, Summer.

## DISP 8405 - Perio After Dark Elective (0.1-5 Credits)

This course is designed to make the student more familiar with the normal periodontium, to supplement current surgical periodontics knowledge, and to reiterate important concepts regarding the epidemiology, etiology, and pathogenesis of periodontal disease.

Requirement: Department consent required.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Spring.

## DISP 8412 - Community-Based Clinical Dentistry ISP (0.1-10 Credits)

Elective for advanced standing international students to participate in the ACTS Program in a non-metropolitan community-based educational site.

Objectives of clinical experiences vary according to site assignment and include rural community health centers, psychiatric hospitals, migrant health care or private practice locations.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Typically Offered: Fall, Spring, Summer.

DISP 8612 - Orofacial Pain (0.1-5 Credits)

This course is designed to acquaint the student with evaluation, diagnosis, arrangement and pathology of the temporomandibular joint. Emphasis is on the multidisciplinary nature of treating disorders of TMJ. Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Spring.

DISP 9111 - Graduate Periodontics Dental Student Assisting Elective (0.1-10 Credits)

Provides dental students exposure to the periodontal specialty of dentistry. Provides dental students exposure to medically complex patients and how these patients are treated. It allows observation in complex treatment planning, surgical & non-surgical periodontal procedures, simple & complex extractions, & intravenous moderate sedation.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall, Spring, Summer.

DISP 9112 - Blending the Art of Observation and Listening (0.5-10 Credits)

Observation, active listening, accurate description and interpretation are essential clinical skills. To develop these skills, visual and performance art provide a creative, safe and culturally diverse environment for refining these abilities. Participation in experiential and expert guided activities in galleries frame the experience.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall, Spring.

DISP 9113 - Dental Community Engagement & Service (0.1-10 Credits)

This course expands knowledge and skills in community-based dental care and strengthens understanding of public health issues and service. Topics to be reinforced include the importance of community engagement, service, and equity as they relate to oral health.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Spring, Summer.

DISP 9114 - Global Health, Policy and Humanitarianism (0.1-10 Credits)

This course will cover many aspects of global health and oral health of low-resource populations. Topics covered are global burden of disease, global health policy, oral health for refugee and immigrant populations and ethics and sustainability related to humanitarian work.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall, Spring.

DISP 9115 - Advanced Studies in Community Dentistry (0.1-10 Credits)

This course expands knowledge in the principles and practice of dental public health. Topics covered include epidemiology, health sciences research, data science, population health informatics, and a deeper exploration of vulnerable/underserved populations.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall, Spring.

DISP 9116 - Rural Oral Health Practice 1 (0.5-10 Credits)

This course provides introductory and foundational information on the provision of health care and related issues in rural settings through a community dentistry lens. This course is the first of a four-part series that is designed to prepare dental students to become rural practice-ready upon graduation.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Spring.

DISP 9120 - ISL-Honduras (Roatan) (0.1-5 Credits)

This elective provides students the opportunity for a faculty-led international learning opportunity to Roatan, Honduras. Students will learn about the oral health care delivery system in a low-income country. Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall, Spring, Summer.

DISP 9122 - Introduction to One Health and Oral Health (0.1-5 Credits)

This elective is designed to meet the needs of the dental student who would like to expand their understanding of current concepts in One Health as it applies to oral health. This course is designed as a collaborative online international learning course (COIL) and will be conducted in partnership with the Federal University of Espírito Santo (UFES), Vitória in Brazil.

Grading Basis: Satisfactory/Unsatisfactory w/IP  
Typically Offered: Fall.