

ADVANCED STANDING INTERNATIONAL STUDENT PROGRAM (ISP)

The Advanced Standing International Student Program (ISP) offers dentists who earned a bachelor degree in dentistry outside of the United States the opportunity to earn a Doctor of Dental Surgery (DDS) degree at CU Dental. Graduates of this two-year, accelerated DDS program may take any state or regional board, and thus are eligible for licensure to practice in the United States.

Advanced Standing International Student Program (ISP)

The Advanced Standing International Student Program (ISP) accepts 40 internationally-trained dentists each year. CU Dental is committed to attracting highly qualified students from a variety of backgrounds and life experiences and has accepted students from over 50 different countries. We use a holistic review process when considering applicants by reviewing a number of factors including academic credentials, TOEFL score, community engagement, letters of recommendation, and an invitation-only interview.

Admission Requirements

- Dental degree from an accredited international dental program (Provisional degrees are not accepted)
- Pass Part I of the National Dental Board Exam
- TOEFL Score of 94 or better (No exceptions are made regardless of native language or courses taken)

We do not grant exceptions to any of the above items under any circumstances.

The Advanced Standing International Student Program (ISP) consists of didactic courses supported by on-line resources, preclinical simulated courses and clinical courses involving direct patient care in the school's clinics.

First Year

The ISP program is a hybrid program where ISP students take some of their courses with just their ISP cohort and other courses with the traditional dental students. This has been designed specifically to fast-track courses that incoming advanced standing students will already have taken. Thus, the first two to three months are spent in fast-paced, intensive pre-clinical courses both didactic and simulated labs. ISP students begin to see their first patients during the 3rd month of school in the Periodontics Clinic and Transition Clinic.

The courses just for ISPs include restorative dentistry, occlusion, complete and removable prosthodontics, fixed prosthodontics, endodontics, esthetic dentistry, oral radiology, and implant dentistry. Additionally, students take multiple lecture courses alongside second year dental students including clinical dental pharmacology, orofacial pain, oral surgery, infection control, diagnostic radiology, pediatric dentistry, pain control and medical emergencies.

Beginning in the summer, ISP students will regularly see patients in the clinics, and begin performing restorative, endodontics, operative dentistry, periodontics, oral diagnosis, emergency and oral surgery procedures. The time spent in the clinic is integrated with the traditional students. Students also participate in a case presentation seminar where they present treatment plans and patient cases to their faculty and peers.

Finally, ISP students take a course in communications and behavior change in order to bring international students up to par with American patient expectations. This interactive course is designed to facilitate the transition to the American clinical setting with an emphasis on systemic and oral health.

Course	Title	Hours
First Year		
Spring		
DISP 7100	Restorative Preclinical Didactic	0.1-5
DISP 7101	Restorative Preclinical Simulation Lab	0.1-5
DISP 7102	Occlusion	0.1-5
DISP 7103	Occlusion Laboratory	0.1-5
DISP 7106	Clinical Practice Ethics	0.1-5
DISP 7107	Clinical Dental Materials	0.1-5
DISP 7111	Complete and Removable Prosthodontics 1	0.1-5
DISP 7112	Cariology	0.1-5
DISP 7114	Complete and Removable Prosthodontics Lab 1	0.1-5
DISP 7121	Endodontics 1 and 2	0.1-5
DISP 7122	Periodontology 3	0.1-5
DISP 7123	Periodontology 3 Laboratory - Section 1	0.1-5
DISP 7124	Clinical Dental Pharmacology	0.1-5
DISP 7125	Pain Control 1 (Local Anesthesia)	0.1-5
DISP 7126	Prevention and Management of Medical Emergencies	0.1-5
DISP 7129	Infection Control	0.1-5
DISP 7130	Oral Radiology	0.1-5
DISP 7131	Oral Radiology Lab	0.1-5
DISP 7160	Managing Your Student Practice	0.1-5
DISP 7163	Transition Clinic for ISP Students	0.1-5

Hours	2.0000000000000004-100
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Total Hours	2.0000000000000004-100
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Course	Title	Hours
First Year		
Summer		
DISP 7113	Complete and Removable Prosthodontics 2	0.1-5
DISP 7114	Complete and Removable Prosthodontics Lab 1	0.1-5
DISP 7119	Communication and Behavior Change	0.1-5
DISP 7121	Endodontics 1 and 2	0.1-5
DISP 7132	Diagnostic Radiology	0.1-5
DISP 7140	Pediatric Dentistry 1	0.1-5
DISP 7202	Case Presentation 1	0.1-5
DISP 7203	Fixed Prosthodontics	0.1-5
DISP 7204	Fixed Prosthodontics Laboratory	0.1-5
DISP 7205	Comprehensive Patient Care Clinic A	0.1-5

DISP 7216	Seminars in Restorative Dentistry	0.1-5
DISP 7220	Pain Control 2 (Nitrous Oxide Analgesia)	0.1-5
DISP 7222	Orofacial Pain	0.1-5
DISP 7223	Periodontology 3 Laboratory - Section 2	0.1-5
DISP 7231	Health Data Collection 1	0.1-5
DISP 7232	Clinical Oral Diagnosis	0.1-5
DISP 7320	Oral and Maxillfacial Surgery 2	0.1-5
DISP 7321	Periodontology 4	0.1-5
Hours		1.8000000000000005-90
Total Hours		1.8000000000000005-90

Course	Title	Hours
First Year		
Fall		
DISP 7211	Endodontics 1 Laboratory	0.1-5
DISP 7222	Orofacial Pain	0.1-5
DISP 7240	Pediatric Dentistry 2	0.1-5
DISP 7300	Case Presentation 2,Case Presentation	0.1-5
DISP 7301	Comprehensive Care Clinic B	0.1-5
DISP 7310	Implant Dentistry	0.1-5
DISP 7314	Esthetic Dentistry	0.1-5
DISP 7318	Critical Thinking and Patient Care Seminar	0.1-5
DISP 7320	Oral and Maxillfacial Surgery 2	0.1-5
DISP 7323	Dental Pain and Emergencies	0.1-5
DISP 7328	Clinical Periodontics	0.1-5
DISP 7330	Oral Pathology I	0.1-5
DISP 7331	Clinical Oral Diagnosis	0.1-5
DISP 7335	Clinical Fixed Prosthodontics	0.1-5
DISP 7336	Clinical Operative Dentistry	0.1-5
DISP 7337	Clinical Removable Prosthodontics	0.1-5
DISP 7340	Pediatric Dentistry 3	0.1-5
DISP 7360	Behavioral Health, Gerontology and Geriatrics	0.1-5
DISP 7380	Dentistry for Adults with Special Health Care Needs	0.1-5
DISP 7708	Dental Materials Seminar	0.1-10
Hours		2.0000000000000004-105
Total Hours		2.0000000000000004-105

Second Year

ISP students who do not enter with Part 2 or INBDE complete will take the exam between their first and second years of the ISP program.

During the second year, students continue to practice comprehensive patient care. Additionally, students take multiple courses in hospital dentistry, oral pathology, clinical oncology, forensic dentistry, dental ethics, public health and orthodontics alongside second and third year dental students.

In the second year, students begin preparing for state or regional board examinations in order to become licensed dentists in the United States. Depending on where the student will practice after graduation will dictate when and where the tests take place.

Optional Curriculum

ISP students also have some additional elective credits and research projects that they can opt to pursue. Students participate in these based upon their interests, as well as the amount of time they can dedicate above the required curriculum. They are not a part of the standard curriculum and can occur throughout their time of study, however, it is highly recommended that they not begin until after the first semester. These includes a global health dentistry course, Guatemala CU Smiles Program, our Advanced Clinical Training Service Program (ACTS), and research.

Course	Title	Hours
Second Year		
Spring		
DISP 8100	Case Presentation 3	0.1-5
DISP 8101	Comprehensive Patient Care Clinic C	0.1-5
DISP 8110	Restorative Dentistry Advanced Clinical Training Service Seminar	0.1-5
DISP 8116	Critical Appraisal of Translational Literature	0.1-5
DISP 8120	Endodontics 3	0.1-5
DISP 8123	Clinical Endodontics	0.1-5
DISP 8124	Clinical Periodontics	0.1-5
DISP 8125	Clinical Oral Maxillofacial Surgery	0.1-5
DISP 8128	Hospital Dentistry	0.1-5
DISP 8130	Clinical Oncology	0.1-5
DISP 8131	Oral Pathology 2	0.1-5
DISP 8133	Clinical Oral Diagnosis	0.1-5
DISP 8135	Clinical Operative Dentistry	0.1-5
DISP 8136	Clinical Fixed Prosthodontics	0.1-5
DISP 8137	Clinical Removable Prosthodontics	0.1-5
DISP 8140	Clinical Pediatric Dents	1.5
DISP 8160	Dental Ethics and Jurisprudence	0.1-5
DISP 8161	Practice Management	0.1-5
DISP 8162	Dental Practice Planning	0.1-5
DISP 8176	Public Health and Community Dentistry	0.1-5
DISP 8203	Special Care Clinic A	0.1-5
DISP 8209	Advance Prosthodontics	0.1-5
DISP 8258	Diagnosis of Orofacial Lesions	0.5-10
Hours		4.1000000000000005-116.5
Total Hours		4.1000000000000005-116.5

Course	Title	Hours
Second Year		
Summer		
DISP 8105	Evidence-Based Topical Reviews	0.1-5
DISP 8125	Clinical Oral Maxillofacial Surgery	0.1-5
DISP 8200	Case Presentation 4	0.1-5
DISP 8201	Comprehensive Patient Care Clinic D	0.1-5
DISP 8206	Special Care Clinic B	0.1-5
DISP 8220	Clinical Endodontics,Cliniucal Endodontics	0.1-5
DISP 8222	Clinical Periodontics	0.1-5
DISP 8225	Clinical Fixed Prosthodontics	0.1-5
DISP 8226	Clinical Operative Dentistry	0.1-5
DISP 8227	Clinical Removable Prosthodontics	0.1-5
DISP 8231	Clinical Oral Diagnosis	0.1-5

DISP 8240	Clinical Pediatric Dentistry	0.1-5
DISP 8251	Clinical Orthodontics	0.1-5
	Hours	1.3-65
	Total Hours	1.3-65
Course	Title	Hours
Second Year		
Fall		
DISP 8105	Evidence-Based Topical Reviews	0.1-5
DISP 8110	Restorative Dentistry Advanced Clinical Training Service Seminar	0.1-5
DISP 8207	Special Care Clinic C	0.1-5
DISP 8300	Case Presentation 5	0.1-5
DISP 8301	Comprehensive Patient Care Clinic E	0.1-5
DISP 8310	Advanced Implant Prosthodontics Seminar	0.1-5
DISP 8321	Clinical Endodontics	0.1-5
DISP 8323	Clinical Periodontics	0.1-5
DISP 8325	Clinical Fixed Prosthodontics	0.1-5
DISP 8326	Clinical Operative Dentistry	0.1-5
DISP 8327	Clinical Removable Prosthodontics	0.1-5
DISP 8328	Clinical Oral Radiology	0.1-5
DISP 8330	Clinical Oral Diagnosis	0.1-5
DISP 8350	Orthodontics	0.1-10
DISP 8355	Clinical Emergencies	0.1-5
	Hours	1.5000000000000002-80
	Total Hours	1.5000000000000002-80

Graduation from the University of Colorado School of Dental Medicine is contingent upon:

- Completion of all required courses with a minimum cumulative GPA of 2.30
- Fulfillment of all legal and financial obligations to the University
- Successful completion of the National Board Dental Examinations Part I and Part II
- Removal of probationary status if on academic probation. In the situation where a student is placed on academic probation at the end of his/her last semester of their program, the student is given the opportunity to rectify academic deficiency/deficiencies needed to remove the probationary status. This may be accomplished by performing additional coursework as dictated by course director(s) and as approved by the SPC to allow the granting of a higher 11 grade in select courses as needed to remove the student from academic probation. This may result in a lengthening of their academic program and a delay in their graduation from the SDM
- Recommendation for the degree by vote of the Faculty (Competency Review Board) of the University of Colorado School of Dental Medicine

Critical Thinking

- Evaluate and integrate emerging trends in health care
- Utilize critical thinking to evaluate and integrate best research outcomes with clinical expertise and patient values for evidence-based practice.

Professionalism

- Make professional decisions that satisfy legal, societal and ethical principles.
- Use self-evaluative skills to assess individual knowledge and abilities, to practice within the scope of one's competence and make appropriate professional referrals, and to identify areas of deficiency to correct through lifelong learning.
- Collaborate effectively with other health professionals to facilitate the provision of overall health care.

Communication and Interpersonal Skills

- Apply appropriate interpersonal and communication skills to create a humanistic environment.
- Communicate effectively with diverse patients and other health care providers to ensure appropriate, patient-centered patient treatment.

Health Promotion

- Provide prevention, intervention and educational strategies.
- Participate with dental team members and other health care professionals in the management and health promotion for all patients.
- Recognize and appreciate the need to contribute to the improvement of oral health beyond those served in traditional practice settings.

Practice Management and Informatics

- Evaluate and apply regulatory agency requirements for dental practices such as infection control, HIPAA and environmental and office safety programs
- Apply principles of risk management including informed consent
- Demonstrate effective business practices, financial management and human resource skills

Patient Care

Assessment, Diagnosis and Treatment Planning

- Perform an examination that collects biological, psychological, clinical, radiographic and other diagnostic/consultative information required to evaluate the health, oral conditions, needs, and expectations of patients of all ages.
- Recognize, diagnose and interpret normal and abnormal conditions of the orofacial complex (to include oral cancer), occlusal and temporomandibular disease, craniofacial growth and development that require monitoring, treatment or management.
- Develop, present and discuss individual sequenced treatment plans for patients of all ages consistent with patient's condition, interest, goals and capabilities.

Establishment and Maintenance of a Healthy Oral Environment

Management of Emergency Situations

- Anticipate, diagnose, and provide initial treatment and follow-up management for medical emergencies that may occur during dental treatment
- Recognize and manage dental emergencies to include acute pain, hemorrhage, trauma, and infection of the orofacial complex

Control of Pain and Anxiety

- Employ pharmacological agents and techniques to manage orofacial discomfort and psychological distress

Periodontal Therapy

- Diagnose, treatment plan, comprehensively treat, and maintain patients with periodontal disease in the primary, mixed, and permanent dentitions

Endodontic Therapy

- Diagnose and treat diseases of pulpal and periradicular origin in the primary, mixed, and permanent dentitions

Surgical and Non-Surgical Therapies

- Diagnose and treat conditions requiring reparative surgical procedures and non-surgical therapies on the hard and oral soft tissues

Restorative/Prosthodontic Therapy

- Provide single or multiple tooth restorations, with appropriate fixed or removable techniques, to restore anatomic form, function, and esthetics to patients of all ages.
- Continually analyze the outcomes of patient treatment to improve patient care.