

DUAL DEGREE - DDS/MBA

About

In partnership with the Gene Rainbolt Graduate School of Business in the Price College of Business this dual degree opportunity allows D.D.S. students to earn a Masters of Business Administration degree during their dental curriculum. Graduates will be well-equipped to manage financial aspects of dentistry, including practice management and dental health administration.

Cost

It is the student's responsibility to ensure they are enrolled in the prescribed courses and to pay tuition and fees at the time designated by the Bursar's Office. Details regarding tuition/fee charges and collection are available from the Bursar's Office.

Admissions Requirements

Academics

- A minimum of 90 semester hours of course work from any accredited college or university.
- A minimum of 75 semester hours of course work prior to application.
- All eligible applicants must have a minimum overall GPA of 2.5 and a minimum DAT score of 16. However, these scores are not considered competitive.
- Recommended 2.5 math and science GPA for all college level work attempted.
- Applicants who have completed their bachelor's degree more than two years before expected dental school attendance are advised to pursue academic activities or employment in the oral health field.

Dental Admissions Test (DAT)

- Competitive scores for entering students have averaged between 19-21 in recent years.
- Highest score is accepted
- Exam score is valid for 3 years from the date of the exam

Subjective Criteria

- Hours should reflect more than 2 offices and a variety of specialties and dental environments
- Minimum of 100 hours of dental shadowing
- Minimum of 100 hours of community service
- Demonstrates quality communication and problem-solving skills, time management, personal character, and motivation

Dual degree requirements

Very rarely, there may be an occasional DDS student who does not complete their undergraduate coursework or earn a bachelor's degree before entering the DDS program. OU's DDS program requires a minimum of 90 semester hours of course work from an accredited college or university with a minimum of 2.5 GPA for all college level work attempted. Applicants to the DDS/Master of Business Administration (MBA) dual degree program who do not hold a bachelor's degree must meet the following requirements for admission and continuation in the program.

- Applicants must be in good academic standing (per OU Norman Graduate College policy) after their first two semesters (Summer-1 & Fall

1, 29.5 credit hours) in the DDS program to be permitted to enroll in MBA coursework.

- Students must be making satisfactory progress in the DDS program and remain actively enrolled in the DDS program or have successfully completed the DDS program to maintain eligibility to enroll in MBA coursework.

These conditions are applicable only to students in the DDS/MBA dual degree program or those that have completed a DDS degree and wish to enroll in an MBA program. All other students admitted to MBA programs must possess a bachelor's degree.

Curriculum

Course	Title	Hours
Year 1		
First Summer		
CELLD 7195	Human Structure for Dental Students	5
Hours		5
Fall Semester		
BIOCD 7194	Biochemistry	4
DMS 7191	Introductory Principles of Materials Science	1
DSA 7592	Behavioral Sciences I	2
DSA 7791	Introduction to Ethics	1
DSA 7891	Community Dentistry	1
DSA 7991	Evidence-based Dentistry	1
OCCL 7101	Dental Morphology Lecture	1
OCCL 7215	Dental Morphology Lab	1.5
OD 7191	Oral Radiology	1
OD 7291	Cariology and Fluorides	1
PERI 7194		
PHYOD 7196	Human Physiology	6
Hours		20.5
Spring Semester		
CELLD 7425	General Histology	2.5
CELLD 7525	Oral Histology	2.5
DMS 7291	Applied Dental Materials I	1
OCCL 7225	Articulation and Occlusion	2.5
OD 7225	Radiographic Techniques and Interpretation	2.5
OD 7393	Oral Diagnosis	3
OPDT 7192	Operative Dentistry I - Preclinical Theory	2
OPDT 7293	Operative Dentistry I Laboratory Course	3
PERI 7305	Oral Prophylaxis Clinical	0.5
RD 7105	Alginate Impressions and Study Cast Fabrication	0.5
ACCT 5202	Financial Accounting	2
FIN 5102	Financial Management	2
B AD 5010	Foundations of MBA Success	0
Hours		24
Year 2		
First Summer		
DMS 7391	Applied Dental Materials II	1
MID 7135	Microbiology and Immunology for Dental Students	0
OD 7405	Adult Preventive Clinic	0.5
OP 7192	General Pathology for Dental Students	2
OPDT 7491	Operative Dentistry II Preclinical Theory	0
OPDT 7591	Operative Dentistry II Preclinical Laboratory	0
PERI 7592	Clinical Periodontics I	0
RD 7205	Digital Dental Technology I	0.5
B AD 5102	Managerial Economics	2
FIN 5112	Investments	2
Hours		8

Fall Semester

ENDO 7115	Endodontics I, Pre-Clinical Lecture Series	0
ENDO 7225	Endodontics I, Pre-Clinical Laboratory	0
FPRO 7125	Fixed Prosthodontics I	2.5
MID 7135	Microbiology and Immunology for Dental Students	3.5
OD 7625	Patient Contact	0
OD 7891	Radiographic Interpretation Seminars	0
OP 7293	Systemic Pathology for Dental Students	3
OPDT 7491	Operative Dentistry II Preclinical Theory	1
OPDT 7591	Operative Dentistry II Preclinical Laboratory	1
OS 7192	Comprehensive Control of Pain and Anxiety	2
OS 8291	Medical Emergencies in the Dental Office	1
PERI 7592	Clinical Periodontics I	0
RP 7125	Removable Prosthodontics	2.5
MGT 5702	Organizational Behavior	2

Hours 18.5

Spring Semester

ENDO 7115	Endodontics I, Pre-Clinical Lecture Series	1
ENDO 7225	Endodontics I, Pre-Clinical Laboratory	1.5
FPRO 7293	Fixed Prosthodontics II	3
OCCL 7305	Clinical Occlusion I	0.5
OD 7625	Patient Contact	2.5
OD 7891	Radiographic Interpretation Seminars	1
OP 7292	Oral & Maxillofacial Pathology I	2
OPDT 7391	Operative Clinic I	1
OS 7292	Principles of Oral & Maxillofacial Surgery I	2
PERI 7592	Clinical Periodontics I	2
PERI 7491	Periodontics I	1
PHARMD 7194	Pharmacology and Therapeutics for Dentistry	4
RP 7392	Removable Partial Prosthodontics	2

Hours 23.5

Year 3**First Summer**

ENDO 8191	Endodontics II	1
FPRO 8215	Clinical Fixed Prosthodontics I	0
OD 8105	Treatment Planning I	0.5
OD 8115	Clinical Oral Diagnosis I	0
OP 8292	Oral & Maxillofacial Pathology II	2
OPDT 8193	Operative Dentistry Clinic II	0
PERI 8105	Periodontics II	0.5
PERI 8292	Clinical Periodontics II	0
PHARMD 8191	Special Subjects in Pharmacology and Therapeutics	1
RD 8320	Digital Dental Technology II	2
RP 8191	Immediate Dentures	1
RP 8291	Clinical Removable Prosthodontics	0

Hours 8

Fall Semester

DSA 8105	Clinical Record Keeping and Patient Management I	0.5
ENDO 8291	Clinical Endodontics I	0
FPRO 8215	Clinical Fixed Prosthodontics I	0
IMPL 8192	Oral Implantology I	2
OD 7505	Alcohol and Drug Education	0.5
OD 8115	Clinical Oral Diagnosis I	1.5
OD 8292	Oral Medicine and Therapeutics	2
OPDT 8193	Operative Dentistry Clinic II	0
ORTH 8191	Orthodontics Lectures I	1
ORTH 8291	Clinical Orthodontics I	1
OS 8205	Clinical Oral Surgery I	0.5
PEDO 8191	Applied Pediatric Dentistry I	1
PEDO 8291	Clinical Pediatric Dentistry I	1
PERI 8292	Clinical Periodontics II	0
RD 8191	Restorative Lectures I	1

RP 8291	Clinical Removable Prosthodontics	0
B AD 5122	Quant Methods & Modeling	2
MIT 5602	Management Information Systems	2
MGT 5102	PMBA Leadership Academy	2

Hours 18

Spring Semester

DSA 8291	Introduction to Practice Management	1
DSA 8305	Clinical Record Keeping And Patient Management II	.5
DSA 8691	Psychological Basis For Dental Practice	1
ENDO 8291	Clinical Endodontics I	0
FPRO 8215	Clinical Fixed Prosthodontics I	1.5
OCCL 8105	Clinical Occlusion II	.5
OD 8215	Clinical Oral Diagnosis II	0
OD 8491	Geriatric Dentistry	1
OPDT 8193	Operative Dentistry Clinic II	3
ORTH 8391	Orthodontics Lectures II	1
ORTH 8491	Clinical Orthodontics II	1
OS 8391	Principles of Oral & Maxillofacial Surgery II	1
OS 8405	Clinical Oral Surgery II	0.5
OS 8591	Hospital Clerkship	1
PEDO 8391	Applied Pediatric Dentistry II	1
PEDO 8491	Clinical Pediatric Dentistry II	1
PERI 8191	Periodontics III	1
PERI 8292	Clinical Periodontics II	2
RD 8320	Digital Dental Technology II	2
RP 8291	Clinical Removable Prosthodontics	1
MBA Elective		2
MBA Elective		2

Hours 25

Year 4**First Summer**

DSA 9345	Senior Externship	0
ENDO 8291	Clinical Endodontics I	0
ENDO 9191	Endodontics III	1
OD 8215	Clinical Oral Diagnosis II	1.5
ORTH 9305	Clinical Orthodontics III	0.5
PEDO 9105	Clinical Pediatric Dentistry III	0.5
PERI 9105	Periodontics IV	0.5
RD 8291	Restorative Lectures II	1
RD 9265	Comprehensive Care	6.5
L S 5802	Business Ethics/Legal	2
MBA Elective		2

Hours 15.5

Fall Semester

DSA 8592	Advanced Practice Management	2
DSA 9105	Clinical Record Keeping and Patient Management III	0.5
DSA 9291	Ethical and Legal Aspects of Dentistry	1
DSA 9345	Senior Externship	0
ENDO 8291	Clinical Endodontics I	1
IMPL 9105	Oral Implantology II	0
OD 9193	Correlation Seminar	3
ORTH 9105	Clinical Orthodontics IV	0.5
OS 9205	Clinical Oral Surgery III	0.5
PEDO 9191	Clinical Pediatric Dentistry IV	1
RD 9265	Comprehensive Care	11.5
MKT 5402	Market Management	2

Hours 23

Spring Semester

DSA 9505	Clinical Record Keeping and Patient Management IV	0.5
DSA 9345	Senior Externship	4.5
ENDO 9215	Clinical Endodontics II	1.5
IMPL 9105	Oral Implantology II	.5

ORTH 7225	Developmental Dentistry Orthodontics	2.5
OS 9305	Introduction to Surgical Implantology	0.5
PEDO 9205	Clinical Pediatric Dentistry V	0.5
RD 9265	Comprehensive Care	12
B AD 5902	Strategic Management	2
Hours		24.5
Total Hours		213.5

MBA Electives

Select 2 credits

Code	Title	Hours
B AD 5202	Career & Professional Dev.	2
MGT 5102	PMBA Leadership Academy	2

Select 4 credits

Code	Title	Hours
ACCT 5212	Managerial Accounting	2
B AD 5182	Quantitative Analysis II	2
ENT 5102	Entrepreneurship & Innovation	2
FIN 5112	Investments	2

Prerequisites

Course	Credits
Biology (with labs)	16 semester/24 quarterly
Chemistry, inorganic/general (with labs)	8 semester/12 quarterly
Chemistry, organic (with labs)	8 semester/12 quarterly
Biochemistry	3 semester/5 quarterly
Physics (with labs)	8 semester/12 quarterly
General Psychology	3 semester/5 quarterly
English (composition or writing intensive)	6 semester/10 quarterly

- All labs must be taken in person. We will accept an online Physics Lab up through the 2025 entrance cycle (class of 2029). Beginning with the 2026 entrance cycle (class of 2030) all labs are required to be taken in person.
- Use **this chart** for information regarding specific prerequisite requirements. OU and OSU course listings are for guidance only, use these lists to help choose appropriate courses at your institution.

American Dental Education Association Competencies for the new General Dentist

The general dentist is the primary oral health care provider, supported by dental specialists, allied dental professionals, and other health care providers. The general dentist will address health care issues beyond traditional oral health care and must be able to independently and collaboratively practice evidence-based comprehensive dentistry with the ultimate goal of improving the health of society. The general dentist must have a broad biomedical and clinical education and be able to demonstrate professional and ethical behavior as well as effective communication and interpersonal skills. In addition, he/she must have the ability to evaluate and utilize emerging technologies, continuing professional development opportunities and problem-solving and critical

thinking skills to effectively address current and future issues in health care.

university of oklahoma college of dentistry technical standards of performance

The College recognizes the unique cognitive, technical, and attitudinal aspects of the profession and its curricula. Students must possess the skills and abilities that will allow them to successfully complete the course of study and receive the full benefit of the educational program. The student is required to direct or perform treatment on the patients of the College as part of the curriculum. The College has responsibility for ensuring the safety of patients and student clinicians. This includes the completion of treatment safely and within a reasonable amount of time. The student must be able to meet or perform the following elements that are fundamental to the nature of the program.

Sensory and Observation

Students must be able to observe patients, in clinic or in simulations, in order to gain information to be used in diagnosis. Students must possess vision, hearing and physical abilities sufficient to obtain a patient history, perform a physical examination and provide patient care. Additionally, students must have sufficient dexterity to manipulate dental and dental hygiene equipment appropriately and to perform in class, clinic and laboratory settings for extended periods of time.

Cognitive

Students must be able to solve problems using the ability to understand and retain knowledge derived from readings, lectures and demonstrations. Students must be able to use reasoning to analyze and integrate learned material and apply principles to new problems.

Motor Skills

Students ordinarily should have motor function sufficient to enable them to execute movements required to provide general care for and treatment of patients in routine and emergency situations. It is required that a student possess the motor skills necessary to directly perform palpation, percussion, auscultation and other diagnostic maneuvers, basic laboratory tests and diagnostic procedures. Such actions require coordination of both gross and fine muscular movements, equilibrium and functional uses of the senses of touch, vision and smell. Students must be able to tolerate physically taxing workloads and to function effectively under stress.

Communication

Students must be able to communicate effectively with patients; convey or exchange information at a level allowing development of a health history; identify problems presented; explain alternative solutions; and give directions during treatment and post treatment. Communication includes speech and writing. Students must be able to communicate effectively and efficiently in oral and written form with all members of the health care team. Students must have sufficient facility with English in order to retrieve information from texts and lectures and communicate concepts on written exams and patient charts; elicit patient backgrounds; describe patient changes in moods, activity and posture; and coordinate patient care with all members of the health care team. In any case where a student's ability to communicate through these sensory modalities is compromised, the student must demonstrate acceptable alternative means and/or ability to acquire and demonstrate the essential information conveyed in this fashion.

Behavioral Skills

Students must possess the emotional health required for all utilization of the intellectual abilities, the exercise of good judgment, the prompt

completion of all responsibilities attendant to the diagnosis and care of patients and the development of mature, sensitive and effective relationships with patients.