East Carolina University School of Dental Medicine
Course Listing

**Fall Term 01**

8110 – The Foundational Biological Sciences 1 course includes the following modules: Introduction to Human Structure, Genetics and Embryology, Basics of Metabolism, Basics of Pharmacology, Blood and Hematology, Basics of Immunology, Basics of Microbiology and Infectious Disease. This course is 18 credit hours.

8120 – The Dental Care Foundations 1 course includes The Masticatory System and Introduction to Oral Radiology modules. This course is 16 credit hours.

8130 – The Practice of General Dentistry 1 course covers Ethics and Professionalism. This course is 1 credit hour.

8139 – The Freshman Seminar Series 1 course includes Problem Based Learning and Group Cases. This course is 1 credit hour.

8140 – The Community Oral Health Practice 1 covers Evidence Base for Oral Health. This course is 2 credit hours.

**Spring Term 02**

8210 – The Foundational Biological Sciences 2 course includes the following modules: Nervous System, Psychiatric and Behavioral Systems, Musculoskeletal Systems, Cardiovascular System. This course is 18 credit hours.

8220 – The Dental Care Foundations 2 course covers Basic Operative Dentistry and Basic Periodontology. This course is 16 credit hours.

8230 – The Practice of General Dentistry 2 course covers Ethics and Professionalism. This course is 1 credit hour.

8239 – The Freshman Seminar Series 2 course includes Problem Based Learning and Group Cases. This course is 1 credit hour.

8240 – Community Oral Health Practice 2 discusses Responsible Conduct in Research. This course is 2 credit hours.
Summer Term 03

8310 – The Foundational Biological Sciences 3 course includes the following modules: Respiratory System, Renal/Urinary System, Gastrointestinal System, Endocrine Systems, Reproductive Systems. This course is 18 credit hours.

8320 – The Dental Care Foundations 3 course includes the following modules: Basics of Endodontics, Advanced Operative Dentistry, Basics of Pediatric Restorations, Basics of Fixed Prosthodontics. This course is 16 credit hours.

8330 – The Practice of General Dentistry 3 course covers Ethics and Professionalism. This course is 1 credit hour.

8339 – The Freshman Seminar Series 3 course includes Problem Based Learning and Group Cases. This course is 1 credit hour.

8340 – The Community Oral Health Practice 3 discusses Journal Review. This course is 2 credit hours.

Fall Term 04

8410 - Foundational Biological Sciences 4 discusses Oral Medicine and Oral Pathology. This course is 4 credit hours.

8420 - Dental Care Foundations 4 covers the following modules: Advanced Fixed Prosthodontics, Implant Dentistry, Pain and Anxiety Control, Basics of Exodontia, Basics of Pediatric Restorations. This course is 16 credit hours.

8430 – The Practice of General Dentistry 4 course discusses the Dental Team, Oral Diagnosis and Treatment Planning. This course is 12 credit hours.

8439 - Sophomore Seminar Series 1 course includes Problem Based Learning and Group Cases. This course is 1 credit hour.

8440 - Community Oral Health Practice 4 discusses Introduction to Public Health. This course is 2 credit hours.

Spring Term 05

8510 - Foundational Biological Sciences 5 discusses Oral Medicine and Oral Pathology. This course is 4 credit hours.

8518 - NBDE Review Part 1 includes a Kaplan Review and Capstone Pass/Fail. This course is 1 credit hour.
8520 - Dental Care Foundations 5 includes the following modules: Basics of Complete Dentures, Basics of Partial Dentures, Space Maintenance and Limited Orthodontics. This course is 16 credit hours.

8530 - Practice of General Dentistry 5 discusses Oral Diagnosis and Treatment Planning. This course is 2 credit hours.

8539 - Sophomore Seminar Series 2 includes Problem Based Learning, Group Cases, and SOAP Notes. This course is 1 credit hour.

8540 - Community Oral Health Practice 5 discusses Clinical Epidemiology and is 2 credit hours.

8550 - Assessment and Treatment 1 This course introduces the students to comprehensive care through treatment planning and simple clinical procedures. This course is 10 credit hours.

Summer Term 06

8620 - Dental Care Foundations 6 covers Advanced Topics and is 6 credit hours.

8630 - Practice of General Dentistry 6 covers Practice Management and is 2 credit hours.

8639 - Junior Seminar Series 1 course includes Problem Based Learning, Group Cases, and SOAP Notes. This course is 2 credit hours.

8640 - Community Oral Health Practice 6 discusses Cultural Competency and is 2 credit hours.

8650 - Assessment and Treatment 2 discusses Comprehensive Care in Ross Hall Clinics. This course is 24 credit hours.

Fall Term 07

8720 - Dental Care Foundations 7 covers Advanced Topics and is 6 credit hours.

8730 - Practice of General Dentistry 7 covers Practice Management and is 2 credit hours.

8739 - Junior Seminar Series 2 course includes Problem Based Learning, Group Cases, and SOAP Notes. This course is 2 credit hours.

8740 - Community Oral Health Practice 7 discusses Dental Public Health and is 2 credit hours.

8750 - Assessment and Treatment 3 discusses Comprehensive Care in Ross Hall Clinics. This course is 24 credit hours.
**Spring Term 08**

8820 - **Dental Care Foundations 8** covers Advanced Topics and is 6 credit hours.

8830 - **Practice of General Dentistry 8** covers Practice Management and is 2 credit hours.

8839 - **Junior Seminar Series 3** course includes Problem Based Learning, Group Cases, and SOAP Notes. This course is 2 credit hours.

8840 - **Community Oral Health Practice 8** discusses Community Service and is 2 credit hours.

8850 - **Assessment and Treatment 4** discusses Comprehensive Care in Ross Hall Clinics. This course is 24 credit hours.

8858 - **NBDE Review Part 2** includes a Kaplan Review and Capstone Pass/Fail. This course is 1 credit hour.

**Summer Term 09**

8939 - **Senior Seminar Series 1** includes Problem Based Learning, SOAP Note, Patient Completions, and CSLC Reflections. This course is 2 credit hours.

8950 - **Assessment and Treatment 5** discusses Comprehensive Care in Ross Hall Clinics and CSLC Rotations. This course is 36 credit hours.

**Fall Term 10**

8939 - **Senior Seminar Series 2** includes Problem Based Learning, SOAP Note, Patient Completions, and CSLC Reflections. This course is 2 credit hours.

8950 - **Assessment and Treatment 6** discusses Production. This course is 36 credit hours.

**Spring Term 11**

8939 – **The Senior Seminar Series 3** includes Problem Based Learning, SOAP Note, Patient Completions, and CSLC Reflections. This course is 2 credit hours.

8950 - **Assessment and Treatment 7** discusses Production and Senior Qualitative Skills Assessments. This course is 36 credit hours.