

# East Carolina University School of Dental Medicine

## Course Listing

### Fall Term 01 (38 Hours)

**8110 - Foundational Biological Sciences I** (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) **18 hours**

**8120 - Dental Care Foundations I** (Masticatory System, Introduction to Oral Radiology) **16 hours**

**8130 - Practice of General Dentistry I** (Ethics and Professionalism) **1 hour**

**8139 - D1 Seminar Series I** (Problem Based Learning (PBL) and Group Cases) **1 hour**

**8140 - Community Oral Health Practice I** (Evidence Base for Oral Health) **2 hours**

### Spring Term 02 (38 Hours)

**8210 - Foundational Biological Sciences II** (Nervous System, Psychiatric and Behavioral Systems, Musculoskeletal Systems, Cardiovascular System) **18 hours**

**8220 - Dental Care Foundations II** (Basic Operative Dentistry, Basic Periodontology) **16 hours**

**8230 - Practice of General Dentistry II** (Ethics and Professionalism) **1 hour**

**8239 - D1 Seminar Series II** (PBL and Group Cases) **1 hour**

**8240 - Community Oral Health Practice II** (Responsible Conduct in Research) **2 hours**

### Summer Term 03 (38 Hours)

**8310 - Foundational Biological Sciences III** (Respiratory System, Renal/Urinary System, Gastrointestinal System, Endocrine Systems, Reproductive Systems) **18 hours**

**8320 - Dental Care Foundations III** (Basics of Endodontics, Advanced Operative Dentistry, Basics of Pediatric Restorations, Basics of Fixed Prosthodontics) **16 hours**

**8330 - Practice of General Dentistry III** (Ethics and Professionalism) **1 hour**

**8339 - D1 Seminar Series III** (PBL and Group Cases) **1 hour**

**8340 - Community Oral Health Practice III** (Journal Review) **2 hours**

### Fall Term 04 (35 Hours)

**8410 - Foundational Biological Sciences IV** (Oral Medicine and Oral Pathology) **4 hours**

**8420 - Dental Care Foundations IV** (Advanced Fixed Prosthodontics, Implant Dentistry, Pain and Anxiety Control, Basics of Exodontia, Basics of Pediatric Restorations) **16 hours**

**8430 - Practice of General Dentistry IV** (Dental Team, Oral Diagnosis and Treatment Planning) **12 hours**

**8439 - D2 Seminar Series I** (PBL and Group Cases) **1 hour**

**8440 - Community Oral Health Practice IV** (Introduction to Public Health) **2 hours**

### Spring Term 05 (36 Hours)

**8510 - Foundational Biological Sciences V** (Oral Medicine and Oral Pathology) **4 hours**

**8518 - NBDE Review Part I** (Kaplan Review and Capstone Pass/Fail) **1 hour**

**8520 - Dental Care Foundations V** (Basics of Complete Dentures, Basics of Partial Dentures, Space Maintenance and Limited Orthodontics) **16 hours**

**8530 - Practice of General Dentistry V** (Oral Diagnosis and Treatment Planning) **2 hours**

**8539 - D2 Seminar Series II** (PBL, Group Cases, SOAP Notes) **1 hour**

**8540 - Community Oral Health Practice V** (Clinical Epidemiology) **2 hours**

**8550 - Assessment and Treatment I** (Clinic Production) **10 hours**

### Summer Term 06 (36 Hours)

- 8620 - Dental Care Foundations VI (Advanced Topics) 6 hours
- 8630 - Practice of General Dentistry VI (Practice Management) 2 hours
- 8639 - D3 Seminar Series I (PBL, Group Cases, SOAP Notes) 2 hours
- 8640 - Community Oral Health Practice VI (Cultural Competency) 2 hours
- 8650 - Assessment and Treatment II (Clinic Production) 24 hours

### Fall Term 07 (36 Hours)

- 8720 - Dental Care Foundations VII (Advanced Topics) 6 hours
- 8730 - Practice of General Dentistry VII (Practice Management) 2 hours
- 8739 - D3 Seminar Series II (PBL, Group Cases, SOAP Notes) 2 hours
- 8740 - Community Oral Health Practice VII (Dental Public Health) 2 hours
- 8750 - Assessment and Treatment III (Clinic Production) 24 hours

### Spring Term 08 (37 Hours)

- 8820 - Dental Care Foundations VIII (Advanced Topics) 6 hours
- 8830 - Practice of General Dentistry VIII (Practice Management) 2 hours
- 8839 - D3 Seminar Series III (PBL, Group Cases, SOAP Notes) 2 hours
- 8840 - Community Oral Health Practice VIII (Community Service) 2 hours
- 8850 - Assessment and Treatment IV (Clinic Production and D3 Qualitative Skills Assessments) 24 hours
- 8858 - NBDE Review Part II (Kaplan Review and Capstone Pass/Fail) 1 hour

### Summer Term 09 (38 Hours)

- 8931 - D4 Seminar Series I (PBL, SOAP Note, Patient Completions, CSLC Reflections) 2 hours
- 8951 - D4 Assessment and Treatment I (Clinic Production) 36 hours

### Fall Term 10 (38 Hours)

- 8932 - D4 Seminar Series II (PBL, SOAP Note, Patient Completions, CSLC Reflections) 2 hours
- 8952 - D4 Assessment and Treatment II (Clinic Production) 36 hours

### Spring Term 11 (38 Hours)

- 8933 - D4 Seminar Series III (PBL, SOAP Note, Patient Completions, CSLC Reflections) 2 hours
- 8953 - D4 Assessment and Treatment III (Clinic Production and D4 Qualitative Skills Assessments) 36 hours

\*\*Course contents and credit hour values are subject to change without notice by approval of the SoDM Curriculum Committee\*\*

Last edited: September 30, 2020