OPERATIVE DENTISTRY (OPER)

Additional Resources

- Catalog Course Search (https://catalog.unc.edu/course-search/)
- Course Numbering Guide (https://catalog.unc.edu/courses/course-numbering/)
- Scheduled Classes (https://reports.unc.edu/class-search/)
- Historical Course Record (https://reports.unc.edu/historical_course_record/)

Any courses approved after June 1, 2026 will not appear in the 2026-27 Academic Catalog but will be available in ConnectCarolina.

Courses

OPER 701. Operative Dentistry Seminar II. 1 Credits.
(Aesthetic and Adhesive Dentistry.) In this seminar, graduate students will learn the scientific principles and clinical techniques involved in dental aesthetics and adhesive restorations. Students may be required to develop a case presentation for this seminar.

Rules & Requirements
Repeat Rules: May be repeated for credit. 2 total credits. 2 total completions.
Grading Status: Letter grade.

OPER 702. Operative Literature Review I. 1 Credits.
This is a weekly seminar offering a forum for presentation and discussion of relevant scientific papers on various operative dentistry related topics. Typically, a resident or faculty member presents one or more relevant papers, which is followed by a critical analysis of the study and discussion of the topic.

Rules & Requirements
Repeat Rules: May be repeated for credit. 4 total credits. 4 total completions.
Grading Status: Letter grade.

OPER 704. Operative Clinical Seminar A. 1 Credits.
This seminar will involve a series of presentations where the student will present clinical cases resolved in the graduate clinic.

Rules & Requirements
Repeat Rules: May be repeated for credit. 2 total credits. 2 total completions.
Grading Status: Letter grade.

OPER 736. Graduate Dental Biomaterials II. 3 Credits.
Rules & Requirements
Repeat Rules: May be repeated for credit. 6 total credits. 2 total completions.
Grading Status: Letter grade.

OPER 790. Operative Dentistry Clinic II. 2-6 Credits.
(Patient treatment.) Primary focus is on patients requiring more advanced considerations for operative dentistry treatment planning and/or procedures. There will be a strong focus on aesthetic dentistry, prevention, and 'medical management' of caries, and the use of advanced technologies to provide operative dentistry treatment.

Rules & Requirements
Repeat Rules: May be repeated for credit.
Grading Status: Letter grade.

OPER 810. Applied Biomaterials Research. 3 Credits.
This course involves application of the principles of in-vitro testing of dental materials. Students will be required to prepare, subject them to specified testing, and collect data.

Rules & Requirements
Repeat Rules: May be repeated for credit. 3 total credits. 10 total completions.
Grading Status: Letter grade.

OPER 992. Master's (Non-Thesis). 3 Credits.
Individual research under the direction of a mentor with the intention of publication. Completion of a manuscript and submission is a requirement for an MS degree.

Rules & Requirements
Repeat Rules: May be repeated for credit.