Operative Dentistry Courses (OPER)

This is a list of all operative dentistry courses. For more information, see Operative Dentistry.

**OPER:5126 Operative Dentistry Seminar**  
0-1 s.h.  
Review and critical analysis of operative dentistry literature.

**OPER:5140 Operative Dentistry Advanced Clinic**  
0-3 s.h.  
Medical and surgical clinical management of dental disease; special emphasis on minimally invasive dentistry using advanced aesthetic principles.

**OPER:5234 Selected Applications of Operative Dentistry**  
0-3 s.h.  
Advanced techniques completed on simulated patients.

**OPER:5245 Pre-Clinical Teaching**  
0-3 s.h.  
Teaching predoctoral dental students on simulated patients.

**OPER:6246 Clinical Teaching**  
0-2 s.h.  
Clinical teaching instruction in operative dentistry clinics.

**OPER:8120 Dental Anatomy**  
3 s.h.  
Basic dental terminology and nomenclature, human tooth morphology, creation of tooth crowns with wax.

**OPER:8122 Introduction to Operative Dentistry**  
1 s.h.  
Introduction to basic didactic knowledge and psychomotor skills in the practice of operative dentistry in a preclinical setting with simulated scenarios; for first-year dental students.

**OPER:8124 Operative Dentistry I**  
5 s.h.  
Basic didactic knowledge and psychomotor skills of principles, terminology, instruments, materials, and techniques utilized in the practice of operative dentistry in a preclinical setting with simulated scenarios; for first-year dental students. Prerequisites: OPER:8120.

**OPER:8240 Operative Dentistry II**  
5 s.h.  
Principles of caries and non-caries lesion management; design of cavity preparations, restoration of teeth, patient management; pain control; esthetic dentistry; tooth bleaching, tooth recontouring, esthetic buildups with dental composite; exercises on mannequins in simulation clinic and procedures performed on patients in operative clinic. Prerequisites: OPER:8124.

**OPER:8369 Introduction to Operative Dentistry III**  
2 s.h.  
Introduction to a combination of didactic and clinical aspects of operative dentistry; medical and surgical management of dental disease; emphasis on minimally invasive dentistry with advanced aesthetic principles.

**OPER:8370 Operative Dentistry III**  
arr.  
Combination of didactic and clinical aspects of operative dentistry; medical and surgical management of dental disease; emphasis on minimally invasive dentistry with advanced aesthetic principles.