

101234 Conservative Dentistry (1)

[3 cr., 2, 3] This course introduces the fundamentals of conservative dentistry including principles of cavity preparation, restoration of all classes of dental lesions and clinical handling of all classes of direct restorative materials used in the dental practice. The emphasis of the course is the restoration of the tooth to health utilizing silver amalgam to treat a variety of Class I, II, and V carious and traumatic lesions. It also deals with biological considerations in conservative dentistry, caries detection and the management of grossly carious teeth.

Lab: This course provides an introduction to instruments used in conservative dentistry and the application of concepts and principles of cavity preparation in a simulated clinical setup. As well as the practical application of theoretical knowledge in restorative materials and techniques in a simulated clinical setup.