

# ORSU-422: Major Oral Surgery II

This course is designed to introduce the fourth year (D4) dental students to the principles of Major Oral and Maxillofacial Surgery. This dental specialty requires an understanding of establishment of the diagnosis, surgical and adjunctive treatment of oro-facial diseases, injury, and defects, that include not only the functional but also the aesthetic aspect of both the hard and soft tissues of the oral regions. Fundamental concepts learned through the Anesthesiology and Minor Oral Surgery aspects of the curriculum will be expanded on in the treatment of patients in the Oral Surgery Clinic. In order to accomplish this phase, history taking, patient evaluation, patient oro-facial examination, radiographic interpretation, head and neck anatomy, physiology, pharmacology, and basic surgical instrumentation and documentation will be addressed. The student will use their knowledge of local anesthetics, including dosages, complications, mode of action, contraindications, and the techniques of administration (landmarks etc.) learned from previous courses in pharmacology and minor oral surgery. The student must have knowledge of the minimum armamentarium necessary to carry out the indicated surgical procedure. See note on page 577 related to courses with a range of credit hours.

**Credits:** 0-5

**Program:** Oral Surgery