

ORAL AND MAXILLOFACIAL SURGERY (OMFS)

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>).

Course Fees

Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (<http://louisville.edu/bursar/tuitionfee/>).

OMFS 805. Principles of Oral Surgery I 1 Unit

Term Typically Offered: Fall Only

Description: This course initially introduces the dental student to the principles of basic and complicated exodontia and impactions. The diagnosis and treatment of odontogenic infections, along with laboratory diagnosis and biopsy technique are discussed. Cysts of the jaws, their diagnosis and treatment, soft tissue and bony tumors of the oral cavity are reviewed. The discussion of the management of acute postoperative pain enables the student to more intelligently deal with the problem. Likewise, the student is introduced to the principles of basic and advanced cardiopulmonary resuscitation and specifically deals with emergencies in the dental office. Dental implantology is introduced. For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

OMFS 806. Principles of Oral Surgery II 1 Unit

Term Typically Offered: Spring Only

Description: This course is designed to give the third dental student a basic understanding of the specialty of oral and maxillofacial surgery; the process of diagnosis, surgical and adjunctive management of diseases, deformities and malformations of the mouth and jaws and associated structures. The material presented will help the student acquire: an understanding of the specialty of oral and maxillofacial surgery; fundamentals in diagnosis and treatment of facial injuries; an awareness of the proper techniques in preparing a mouth for prostheses as well as what surgery has to offer the edentulous cripple; fundamental knowledge of the functional disorders affecting the temporomandibular joints and muscles of mastication; knowledge of surgical diseases of the salivary glands; awareness of these various dentofacial deformities and what surgical therapy has to offer; an understanding of the basic management of oral tumors and a knowledge of basic disorders of the maxillary sinus. The student is expected to gain an awareness of surgical disorders and modern surgical therapy so that as a practitioner he/she recognizes surgical problems in his/her patients, initiates appropriate therapy and/or makes intelligent referrals.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

OMFS 807. Clinical Oral Surgery I 4 Units

Grading Basis: Pass/Fail

Term Typically Offered: Spring Only

Description: This course provides a clinical learning experience, culminating the didactic theory and techniques of exodontia and minor oral surgery for dental students.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

OMFS 808. Clinical Oral Surgery II 2 Units

Grading Basis: Pass/Fail

Term Typically Offered: Fall Only

Description: This course provides a clinical learning experience culminating the didactic theory and techniques of minor and major oral and maxillofacial surgery for D4 dental students.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

OMFS 811. General Medicine in Dentistry 1 Unit

Grading Basis: Pass/Fail

Term Typically Offered: Fall Only

Description: This course introduces the D4 dental student to general medicine concepts and their application to dentistry. The body will be broken down into the major organ systems, with discussion on their pathophysiology and how it affects dental care. There will be heavy clinical basis and clinical application of basic science principles.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

OMFS 900. Oral and Maxillofacial Surgery Residency 0 Units

Grading Basis: Pass/Fail

Term Typically Offered: Fall, Spring

Description: Hospital-based six year dental residency program.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)