

Surgery

Chair

Ronald Weigel

Faculty: <https://surgery.medicine.uiowa.edu/our-people>

Website: <https://surgery.medicine.uiowa.edu/>

Courses

Surgery Courses

SURG:8301 Clinical Surgery 6 s.h.

Experience as active member of surgical team; work on inpatient units, in clinics and operating room; assist in elective and emergency patient care.

SURG:8401 Advanced General Surgery 4 s.h.

Opportunity to strengthen clinical skills through experiences in the operating rooms, clinics, wards, and intensive care units of University of Iowa Health Care.

SURG:8402 Advanced Inpatient Subinternship in General Surgery 4 s.h.

Responsibility for management of selected surgical inpatients, on a surgical service. Prerequisites: SURG:8301.

SURG:8406 General Surgery, Des Moines, IA 4 s.h.

Care of general surgery patients in private hospital setting. Prerequisites: SURG:8301.

SURG:8407 Intensive Care Unit - Trauma, Iowa Methodist 4 s.h.

Subinternship on trauma service team; evaluation and management of critically ill patients in the emergency room, operating room, intensive care unit. Prerequisites: SURG:8301. Requirements: fourth-year MD enrollment.

SURG:8409 General Surgery, Davenport, IA 4 s.h.

Participation in diagnosis and management of general surgical patients under supervision of attending surgeons from Davenport Surgical Group, Genesis Medical Center. Prerequisites: SURG:8301. Requirements: fourth-year MD enrollment.

SURG:8411 Multidisciplinary Breast Elective 2,4 s.h.

Evaluation and management of benign and malignant breast diseases; focus on multidisciplinary nature of treatment of breast disease; for students who plan to pursue residency in general surgery, obstetrics and gynecology, family practice, or other field with focus on women's health. Requirements: MD enrollment.

SURG:8419 Advanced Inpatient Subinternship in Plastic Surgery 4 s.h.

Exposure to a wide range of educational opportunities and to the complexity and diversity of health care in the plastic surgery setting related to policies, environment, cultural, socioeconomic, and financial considerations; provides experience in all areas of plastic surgery; for students with an interest in plastic and reconstructive surgery. Requirements: MD enrollment.

SURG:8420 Plastic Surgery 4 s.h.

Plastic surgery experience, including craniofacial, hand, reconstruction, and aesthetic surgery. Enhances students' understanding of both the technical and patient care aspects of plastic surgery, including reconstructive and cosmetic procedures. Requirements: MD enrollment.

SURG:8460 Surgical Residency Preparation 4 s.h.

Preparation for surgical residency; focus on application of knowledge and skills accumulated through medical school to surgical patient care; development of an advanced understanding of preoperative, intraoperative, and postoperative care of patients, critical care knowledge, communication skills, and technical skills necessary for surgical specialties. Requirements: MD enrollment.

SURG:8497 Research in Surgery arr.

Medical research, clinical or laboratory projects; individual study.

SURG:8498 Surgery On Campus arr.

Surgery on campus; individually arranged. Prerequisites: SURG:8301.

SURG:8499 Surgery Off Campus arr.

Prerequisites: SURG:8301.