

ANES - CLINICAL ANESTHESIOLOGY

ANES 801 Clinical Anesthesiology

Credits 1.25 to 10. 1.25 to 10 Other Hours. Introduction to the practice of anesthesiology; 2- or 4-week elective. **Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 802 Clinical Anesthesiology

Credits 1.25 to 10. 1.25 to 10 Other Hours. Introductory experience in the practice of anesthesiology; work under the supervision of a senior staff anesthesiologist or a resident; familiarization with the pharmacology and practical utilization of common general and local anesthetic agents; introduction to the preoperative evaluation, anesthetic management and post-op care of patients; practical essentials of airway management including endotracheal intubation; practical essentials of fluid and transfusion therapy; management concepts of patients requiring postoperative mechanical ventilation and specialized respiratory care; experience in arterial blood gas sampling, analysis, and interpretation; 2- or 4-week elective. **Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 803 Anesthesiology Critical Care

Credits 0 to 10. 0 to 10 Other Hours. Exposure to perioperative medicine, technical skills, critical care, and emergency situations; familiarize airway management, cardiac, pulmonary resuscitation, pain control and advanced life support. **Prerequisites:** Doctor of Medicine classification.

ANES 805 Obstetric Anesthesiology

Credits 1.25 to 10. 1.25 to 10 Other Hours. Provides increased responsibility for assessing and anesthetic planning for patients admitted to labor and delivery; familiar with anesthetic agents used in obstetrics, managing anesthetic complications in obstetrics; perform endotracheal intubations in the main operating room and start intravenous lines in Day Surgery; 2- or 4-week elective. **Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 807 Pain Clinic

Credits 1.25 to 10. 1.25 to 10 Other Hours. Broad spectrum of chronic pain conditions including, but not limited to, common causes of low back pain, thoracic pain, cervical pain, hip pain, shoulder pain, and neuropathic pain; increases familiarity and knowledge with the use of indications for common interventional management options for the above conditions; 4-week elective. **Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 810 Pediatric Anesthesiology

Credits 0 to 10. 0 to 10 Other Hours. Exposure to the pharmacology and practice utilization of common general and local anesthetic agents, as well as introduction to the preoperative evaluation, anesthetic management, and post-op care of pediatric patients. **Prerequisites:** Doctor of Medicine classification.

ANES 985 Off Campus Student Initiated Elective

Credits 1.25 to 15. 1.25 to 15 Other Hours. Formally described elective courses at another medical school or off-campus opportunities that are not formally approved electives; School of Medicine requires that each of these electives be approved prior to the rotation.

ANES 989 Special Topics in...

Credits 0 to 10. 0 to 10 Other Hours. Selected topics in an identified area of anesthesiology. **Prerequisites:** Doctor of Medicine classification.

ANES 999 On Campus Student Initiated Elective

Credits 1.25 to 12. 1.25 to 12 Other Hours. On-campus opportunity in the department of Anesthesiology in the School of Medicine that is not defined herein; experiences may include clinical research, basic science research, library research, other basic science activities, and other clinical activities; interest in developing an elective of this type should contact the head of the appropriate department for additional details.