ANES 801 Clinical Anesthesiology  
Credits 1.25 to 10.  
This 2- or 4-week elective will introduce the student to the practice of anesthesiology.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 802 Clinical Anesthesiology  
Credits 1.25 to 10.  
This 2- or 4-week elective will: 1) Provide an introductory experience in the practice of anesthesiology. All work will be under the supervision of a senior staff anesthesiologist or a resident. 2) Familiarize the student with the pharmacology and practical utilization of common general and local anesthetic agents. 3) Introduce the student to the preoperative evaluation, anesthetic management and post-op care of patients. 4) Teach the practical essentials of airway management including endotracheal intubation. 5) Teach the practical essentials of fluid and transfusion therapy. 6) Present the management concepts of patients requiring postoperative mechanical ventilation and specialized respiratory care. 7) Provide experience in arterial blood gas sampling, analysis, and interpretation.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 803 Clinical Anesthesiology  
Credits 1.25 to 10.  
This 4-week elective provides an introductory experience in the practice of anesthesiology.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 804 Clinical Anesthesiology  
Credits 1.25 to 10.  
This 4-week elective is designed for the students receive an introductory experience in the practice of anesthesiology under the supervision of faculty. Students will become familiar with the pharmacology and practice utilization of common general and local anesthetic agents, as well as, be introduced to the preoperative evaluation, anesthetic management and post-op care of patients.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 805 Obstetric Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 2- or 4-week elective will provide the student with increasing responsibility for assessing and anesthetic planning for parturients admitted to labor and delivery. Students will become familiar with anesthetic agents used in obstetrics, managing anesthetic complications in obstetrics. This elective will also allow student to perform endotracheal intubations in the main operating room and start intravenous lines in Day Surgery.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 806 Clinical Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 4-week elective will provide the student with an introduction to the scope and practice of Anesthesiology with emphasis on the multiple and varied roles performed by anesthesiologists in modern healthcare. Students will become familiar with study of Anesthesiology so as to enable a practical understanding of the principles of modern anesthesia care as they relate to a variety of clinical situations.  
**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.  
This 4-week elective is designed to teach a 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. It will increase the student's familiarity and knowledge with the use of indications for common interventional management options for the above conditions.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 808 Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 2- or 4-week elective will provide the student with an introductory experience in the practice of anesthesiology under the supervision of faculty. Student will become familiar with the pharmacology and practice utilization of common general and local anesthetic agents as well as be introduced to the preoperative evaluation, anesthetic management and post-op care of patients.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 809 Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 2- or 4-week elective will provide the student with an introductory experience in the practice of anesthesiology under the supervision of faculty. Students will become familiar with the pharmacology and practice utilization of common general and local anesthetic agents, used in the practice of anesthesiology. This elective will also allow students to demonstrate basic airway management techniques, including airway evaluation, mask ventilation and direct laryngoscopy.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 810 Clinical Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 2- or 4-week elective will provide the student with an introduction to the scope and practice of Anesthesiology with emphasis on the multiple and varied roles performed by anesthesiologists in modern healthcare. Students will become familiar with study of Anesthesiology so as to enable a practical understanding of the principles of modern anesthesia care as they relate to a variety of clinical situations.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 811 Pain Management  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 4-week elective is designed to teach a 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. It will increase the student's familiarity and knowledge with the use of indications for common interventional management options for the above conditions.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 812 Clinical Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 2- or 4-week elective will provide the student with an introductory experience in the practice of anesthesiology under the supervision of faculty. Student will become familiar with the pharmacology and practice utilization of common general and local anesthetic agents as well as be introduced to the preoperative evaluation, anesthetic management and post-op care of patients.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

ANES 813 Clinical Anesthesiology  
Credits 1.25 to 10. 1.25 to 10 Other Hours.  
This 2- or 4-week elective will provide the student with an introductory experience in the practice of anesthesiology under the supervision of faculty. Student will become familiar with the pharmacology and practice utilization of common general and local anesthetic agents, used in the practice of anesthesiology. This elective will also allow students to demonstrate basic airway management techniques, including airway evaluation, mask ventilation and direct laryngoscopy.  
**Prerequisite:** Satisfactory completion of year three of the medical school curriculum.

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. The College of Medicine requires that each of these electives be approved prior to the rotation.

ANES 999 On Campus Student Initiated Elective  
Credits 1.25 to 12. 1.25 to 12 Other Hours.  
This is an on-campus opportunity in the department of Anesthesiology in the College 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. Students interested in developing an elective of this type should contact the head of the appropriate department for additional details.