Ophthalmology (OPHTH)

**OPHTH 6050: SCC Introduction to Ophthalmology**
This curriculum is designed to introduce you to the specialty of ophthalmology, which involves the recognition, diagnosis, and management of diseases of the eye. Students will work in the outpatient setting seeing patients Monday through Friday. The primary clinic for this course may be in Bolivar or Springfield. Students on the Ophthalmology elective are integrated into the outpatient, inpatient, and surgical care programs as if they were beginning first-year resident physicians in the specialty. They are taught ophthalmic instrumentation, ophthalmological examination techniques, and the fundamentals of ocular surgical procedures.

**Credit Hours:** 5

**Prerequisites:** Surgery Clerkship

**OPHTH 6323: ABS Ophthalmology Research**
ABS Ophthalmology Research

**Credit Hour:** 5-10

**OPHTH 6585: Ophthalmology**
Ophthalmology

**Credit Hours:** 5

**OPHTH 6903: SCC Ophthalmology Two-Week Elective**
This curriculum is designed to introduce students to the specialty of ophthalmology, which involves the recognition, diagnosis, and management of diseases of the eye. Students will work with an attending Ophthalmologist from the Springfield Clinical Campus. This may involve travel to Bolivar. During this two-week elective, students will become familiar with the screening eye examination, learn to perform a more comprehensive ocular examination, learn about common ocular abnormalities and treatments, and become familiar with the common ophthalmic instruments.

**Credit Hours:** 2

**Prerequisites:** Successful completion of the first two years of medical school

**OPHTH 6936: Introduction to Ophthalmology**
Welcome to the Ophthalmology Elective. This curriculum is designed to introduce you to the specialty of ophthalmology, which involves the recognition, diagnosis, and management of diseases of the eye. Students will work in the outpatient setting seeing patients at the University Eye Institute. Students will participate in didactic sessions each week. During this 2 week elective, students will become familiar with the screening eye examination, learn to perform a more comprehensive ocular examination, learn about common ocular abnormalities and treatments, and become familiar with the common ophthalmic instruments.

**Credit Hours:** 2

**Prerequisites:** successful completion of the first two years of medical school

**OPHTH 6969: Springfield Ophthalmology Surgical Selective**
The medical student will be exposed to the full spectrum of medical and surgical ophthalmology. The medical student will work alongside Ophthalmology attendings, fellows, and residents in outpatient clinics and in the operating room. The medical student will take histories and perform ocular examinations in an outpatient setting. The medical student will observe inpatient consultations and operating room procedures.

**Credit Hours:** 5

**Prerequisites:** Successful completion of 5 of the 7 core clerkships

**OPHTH 6990: Ophthalmology Surgical Selective**
The medical student will be exposed to the full spectrum of medical and surgical ophthalmology. The medical student will work alongside Ophthalmology attendings in outpatient clinics and in the operating room. The medical student will observe inpatient consultations and operating room procedures.