Ophthalmology

The Department of Ophthalmology teaches undergraduates primarily in conjunction with other departments. The goal is to stress the importance of the ocular examination as a part of the complete physical examination and the role of ocular changes in general disease. In addition, all students learn the diagnosis and management of specific ocular problems that any physician should know. An elective is available to the student at any level of training. This experience is a completely flexible, individual program planned with each student. The experience is designed not only for the student interested in ophthalmology but to provide in-depth experience in any aspect of the specialty for the undergraduate student.

**OPTH 910. General Ophthalmology. 4 Hours.**
The program will be tailored to the interest of the individual student. Students will be given a program in Ophthalmology Outpatient Department and Surgery according to their interest. The student will be given instruction in the use of audio-visual aids in the department and reference readings. All departmental conferences and seminars are open to students. In the Outpatient Clinic the student will be instructed in the use of all special instruments and patient examination. Offered in modules I-VI and IX-XII. Prerequisite: Medical Basic Sciences. FLD.

**OPTH 911. General Ophthalmology. 2 Hours.**
The student will spend five mornings a week working in the Ophthalmology Outpatient Department and participating in the individual work-up of patients. The number of openings in this course will depend upon the number of students registered for OPTH 910. If OPTH 910 is full there will be no openings in OPTH 911. Offered in modules I-XII. Prerequisite: Medical Basic Sciences. FLD.

**OPTH 915. Research Problems in Ophthalmology. 4 Hours.**
A 4 week course research elective in which the student has an opportunity to be exposed to vision research methods and to participate in ongoing research projects. In some circumstances this can be the introduction for continued part-time research. A written report will be due describing the project and the student's participation in the project. Prerequisite: Approval of chairperson and faculty mentor. LEC.

**OPTH 916. Ambulatory Specialty Selective in Ophthalmology. 2 Hours.**
Terms and abbreviations used in ophthalmology are not routinely used in other areas of medicine nor are they usually taught in year 1 or 2 of medical school. Knowledge of ophthalmic terms will allow better understanding of ophthalmology consults and notes. The student will be able to write more precise consult requests. Ocular anatomy, although taught in basic anatomy, is only reinforced in other areas of medicine at a superficial level. Better understanding of ocular conditions will allow the primary care physician to feel more comfortable treating certain common ocular conditions and know when to make appropriate referrals. LEC.