

# OPHTHALMOLOGY (OPT)

## School of Medicine

### OPT 192 – Research Internship (1-12 units)

*Course Description:* Supervised work experience in ophthalmology research. Research staff in Ophthalmology have programs in cell biology, electron microscopy, biochemistry, immunology and visual psychophysics.

*Prerequisite(s):* Upper division standing; approval of project prior to period of internship by preceptor.

*Learning Activities:* Internship 3-36 hour(s).

*Grade Mode:* Pass/No Pass only.

### OPT 199 – Special Study for Advanced Undergraduates (1-5 units)

*Course Description:* Special study for advanced undergraduates.

*Prerequisite(s):* Consent of instructor.

*Learning Activities:* Variable.

*Grade Mode:* Pass/No Pass only.

### OPT 299 – Basic Research in Visual Science (1-12 units)

*Course Description:* Basic research in visual science.

*Prerequisite(s):* Consent of instructor.

*Learning Activities:* Variable.

*Grade Mode:* Satisfactory/Unsatisfactory only.

### OPT 442 – Introduction to Ophthalmology (3-6 units)

*Course Description:* Ocular disease diagnosis and management relevant to the clinical practice of future primary care physicians and others.

*Prerequisite(s):* Third- or fourth-year Medical Student with consent of instructor; consent of advisor; completion of third-year clerkships in Medicine and Surgery; consult Course Coordinator.

*Learning Activities:* Clinical Activity 40 hour(s).

*Repeat Credit:* May be repeated 2 times for credit with the consent of instructor and consultation with curriculum support administrative team in a schedule review.

*Grade Mode:* Honors/Pass/Fail.

### OPT 465 – Advanced Subspecialty Ophthalmology (3-6 units)

*Course Description:* Participation in disciplines of neuro-ophthalmology/ pediatric ophthalmology, diseases of the cornea and external eye, glaucoma and retina.

*Prerequisite(s):* IMD 430; consent of instructor; medical students in third or fourth year.

*Learning Activities:* Clinical Activity 40 hour(s), Variable 40 hour(s).

*Grade Mode:* Honors/Pass/Fail.

### OPT 498 – Group Study (1-3 units)

*Course Description:* Directed reading and discussion.

*Prerequisite(s):* Medical students with consent of instructor.

*Learning Activities:* Variable.

*Grade Mode:* Honors/Pass/Fail.

### OPT 499 – Research in Ophthalmology (1-12 units)

*Course Description:* Individual research on selected topics in optics and visual physiology, cornea and external disease.

*Prerequisite(s):* Medical students with consent of instructor.

*Learning Activities:* Variable 3-36 hour(s).

*Repeat Credit:* May be repeated.

*Grade Mode:* Honors/Pass/Fail.