

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.