Title of Clerkship:	Ophthalmology
Elective Type:	Fourth year elective
Department:	Surgery
Type of Elective:	Clinical _ ✓ Non-Clinical/Research _ Basic Science
Clerkship Site:	Sandusky or Tiffin, Ohio
Course Number:	OPTH730
Blocks available:	By request through the AHEC Center Office
Number of students per block:	1
Faculty:	Various preceptors
Elective Description/ Requirements:	The student will learn different techniques for examining the eye. This will be in an outpatient setting Among findings, the student will be able to see diabetic retinopathy, macular degeneration, cataract and glaucoma.
<u>Length of</u> <u>Clerkship:</u>	2 weeks
Links to Core Competencies	<u>Educational Course Objectives:</u> At the end of the rotation the student will be able to:
PC-1, PC-2, PC-3, PC-4, PC-6, PC-10, MK-1, MK-4 PC-7, PC-9, PBL-7, PBL-5, MK-6, MK-7, MK-8	<ol> <li>Demonstrate and document the ability to perform and adequate eye examination, including the fundamentals of slit lamp and dilated fundus exam.</li> <li>Evaluate and diagnose common ophthalmic disorders.</li> </ol>
PC-8, PC-10, MK-7 PC-8, MK-1, MK-2, MK-4, MK-7	<ul><li>3. Distinguish the relationship of ocular manifestations and systemic disease.</li><li>4. Establish treatment options for basic ophthalmic disease entities.</li></ul>
PC-8, PC-10, MK-7 PC-8, PC-10, MK-7, MK-9, MK-4	<ul><li>5. Management of ophthalmic disease in the pediatric and adult patient.</li><li>6. Management and treatment of emergent ophthalmic disorders.</li></ul>
MK-16, PC-7, PC-8, PC-10, PC-11	7. Differentiate what conditions may be safely handled in a general practice vs. those which need to be referred to an ophthalmic specialist.
Professionalism:	UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Core Competencies and the current Educational Course Objectives for the Sponsoring Department.

## <u>Instructional</u> Methods:

- Observation of patient examination in a clinic setting.
   Supervised examination of ophthalmic patients.
   Review of tests including interpretation
   Observation of ophthalmic surgery including review of charts and indications for surgical intervention

**Evaluation methods** 

1. Clinical competency evaluations **Employed:** 2. Faculty observation and evaluation

3. Professional assessments

4. Attendance 5. Case write up

Prerequisites: Successful completion of Yrs. 1 & 2, and a passing score on USMLE Step 1, successful completion

of required Surgery clerkships.

Sandusky AHEC Eileen Borchardt Center Office Contact Chris Antel 1.419.557.7240 Phone Number: Email: sahec@firelands.com

**Clerkship Director:** David Heidt, M.D.

Clerkship Claudia Davis

Coordinator:

Phone Number: 419.383.3580

Email: Claudia.davis@utoledo.edu

On call and other special requirements will be at the discretion of your preceptor. The student will be **Special** Requirements:

required to be in the physician's office during office hours each day unless otherwise specified by the

preceptor