

# University of Michigan Medical School - Course Catalog - 2022-2023

<b>Ophthalmology: OPHTH-8300 - Online Ophthy: The Basics</b>	
Required/Elective	ELEC
Prerequisites:	
Restriction days:	720
Keywords:	
Course Objectives:	
MPathways Course ID	049395
Subl Maize/Blue Designation	None
Rule of 4 Exemption	No
Grading Basis Code	SF
Branch Information	Elective - This course should be considered a general M4 elective because it does not meet the above descriptions and Intended Learning Outcomes to be categorized in a Branch.
Instructor(s)	Dr. Ariane Kaplan, Medical Student Clerkship Director arianek@med.umich.edu
Course Contact	Lauren Prisk, Medical Student Clerkship Coordinator lgagneau@med.umich.edu
Site Coordinator	Lauren Prisk, Medical Student Clerkship Coordinator lgagneau@med.umich.edu
Permission to Enroll	Yes
Permission Contact Information	Lauren Prisk, Medical Student Clerkship Coordinator lgagneau@med.umich.edu
Permission Instructions	<p>WHEN SUBMITTING YOUR REQUEST TO ENROLL: please email lgagneau@med.umich.edu to confirm you do NOT plan to take any other ophthalmology electives (including all 2 and 4-week courses).</p> <p>-If you have taken any in-person ophthalmology rotations, you are NOT eligible for this online course.*</p> <p>-If you are already registered for any in-person ophthalmology rotations in the future, you are NOT eligible for this online course.*</p> <p>-This course IS intended for students NOT pursuing a career in ophthalmology.</p> <p>-For questions concerning if you qualify to take this online course, please contact Lauren Prisk, lgagneau@med.umich.edu.</p> <p>*OPHTH 8100, 8101, 8102, 8200, 8201, 8202, 8440</p>
Available to Visiting Students	No
Average Number of Patients Seen Each Week	None
On-Call Responsibility	None

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<b>OPHTH-8300 continued. . .</b>	
Where to Report First Day of Clerkship	Online Course
Time Distribution: Outpatient Clinical Care (%)	0%
Time Distribution: Inpatient Clinical Care (%)	0%
Time Distribution: Emergency Department Clinical Care (%)	0%
Time Distribution: Service Learning (%)	0%
Time Distribution: Conferences/Lectures/Seminars (%)	0%
Time Distribution: Simulation (%)	0%
Time Distribution: Basic Science Research (%)	0%
Time Distribution: Clinical Research (%)	0%
Time Distribution: Independent Study (%)	100%
Time Distribution: Other (%)	0%
Time Distribution: Other Explanation	Online
Activities: Expected hours per week in formal educational sessions (sum of lectures, conferences, teaching rounds) - Maximum 40 hours per week	NA
Activities: Overall number of elective hours per week (Note: M4 electives should carry approximately 40 hours of work per week) - Maximum 80 hours per week	Approximately 15 hours per week
Course Description	This course is intended for those applying into INTERNAL MEDICINE, PEDIATRICS, FAMILY MEDICINE, EMERGENCY MEDICINE, or NEUROLOGY as well as anyone wanting to better learn the fundamentals of Ophthalmology in preparation for residency training. Visual and ocular complaints are commonly reported to physicians of

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<b>OPHTH-8300 continued. . .</b>	
Course Description cont.	all specialties, especially primary care and emergency medicine physicians. As such, it is appropriate for all physicians to have familiarity with basic ophthalmologic diseases and treatments. As not all medical students have the time or opportunity to learn the fundamentals of clinical ophthalmology, this online course has been created to serve that purpose. This online elective counts toward your graduation requirement for allowed online courses.
Course Description 3	Course Requirements: -Passing grade of at least 80% on all 9 The Eyes Have It (TEHI) online learning modules (content and quiz component). -TEHI quizzes can be taken up to 10 times; the highest score will be saved. -Passing grade of at least 60% on the final examination, which may be taken once. -Completion of the pre-course survey, all 9 TEHI quizzes, final examination, and the post-course survey by 11:59pm on the last day of the course.
LCME Topics: Please review the topics below, and check the corresponding checkbox for any and all topics you cover in this M4 course. Coverage is indicated if it appears in your course objectives or as a significant topic covered during your course.	Prevention/health maintenance, Self Directed Learning
Methods to be used in student evaluation include	Written/oral exams, Other (specify in course description)
Medical Student Competencies- Patient Care	PC-cr. Use clinical reasoning, formulate appropriate differential diagnoses, make informed decision about diagnostic and
Medical Student Competencies- Medical Knowledge	MK-dm. Apply established and emerging principals in diagnostic and therapeutic decision making, clinical problem solving and other aspects of evidence-based health care, MK-sm. Demonstrate knowledge and application of the sciences essential for the practice of medicine
Medical Student Competencies- Practice Based Learning & Improvement	PBLI-sl. Engage in self-directed learning, reflective practice, guided self-assessment, and demonstrate receptivity to feedback
I have reviewed all of the above and the start dates and enrollment limits from Course Set-up for this course.	YES, approved.
Learning Objectives	1. Recognize the clinical presentations, differential diagnosis, and management of common ophthalmology disease processes. (PC-cr, PBLI-sl)

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<b>OPHTH-8300 continued. . .</b>	
Learning Objectives cont.	<ol style="list-style-type: none"><li>2. Define the role of general practitioner in management of ophthalmology diseases. (MK-dm, MK-sm)</li><li>3. Identify scenarios when Ophthalmology referral or consult is needed. (MK-sm, MK-dm, PBLI-sl)</li></ol>