

## **Optometry (OD) Prerequisites**

This chart is a guide only. Additional courses may be recommended. Always check programs' websites before applying as their prerequisites may have been updated without us knowing.

- Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.

- If a school appears to have no requirements, then that school's admissions requirements are based on competencies, not courses. See school website for details.

- If you have any questions, contact the school or visit the school's website.

Last updated 03/08/2024

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	General Biology (with lab)	General Chemistry (with lab)	Organic Chemistry (with lab)	Physics (with lab)	Biochemistry	Anatomy	Physiology	Microbiology	Calculus	Statistics	Psychology	English Composition	Other
UC Berkeley Herbert Wertheim School of Optometry & Vision Science Prerequisite	3 quarters	3 quarters	1 quarter	3 quarters	1 quarter	1 quarter (lab strongly recommended)	1 quarter (lab strongly recommended)	1 course (lab optional)	1 quarter	1 quarter	1 quarter	3 quarters	-
<u>MBKU Southern</u> <u>California College</u> <u>of Optometry</u>	3 quarters	3 quarters	1 quarter	3 quarters	1 quarter	1 quarter	1 quarter	1 quarter	1 quarter	1 quarter	1 quarter	2 quarters	-
Midwestern University Arizona College of Optometry	12 units	12 units	6 units	9 units	Strongly recommended	Strongly recommended	Strongly recommended	4 units	4 units	4 units	4 units	9 units	-
Western University of Health Sciences	12 units	12 units	4 units	12 units	4 units	4 units (lab not required)	4 units (lab not required)	4 units	4 units	4 units	4 units	8 units	-
Nova Southeastern University College of Optometry	12 units	12 units	6 units	12 units	4 units	4 u	nits	4 units	4 units	4 units	4 units	9 units	-
Illinois College of Optometry	9 units	9 units	4.5 units	9 units	-	-	-	4.5 units	4.5 units	4.5	4.5 units	9 units	4.5 units required: Economics, political science, anthropology, sociology or an additional psychology course
Rocky Mountain University of Health Professions	6 units	12 units	9 units without lab or biochemistry (strongly recommended)	9 units (strongly recommended)	9 units or organic chemistry (strongly recommended)	4.5 units (taking with lab is strongly recommended)	4.5 units (taking with lab is strongly recommended)	4.5 units	4.5 units	-	4.5 units (recommended)	-	1.5 units medical terminology and 4.5 units of genetics or cell biology (recommended)
Indiana University	2 quarters	3 quarters	1 quarter	3 quarters	1 quarter	1 quarter (strongly recommended)	1 quarter (strongly recommended)	1 quarter	1 quarter	1 quarter	1 quarter	2 quarters	Anatomy & Physiology of the Eye, Cell Biology, Neuroscience, Sensation and Perception, Sensory Processes, Immunology, Genetics, Intro to Business Administration, Small Business Management, Medical Terminology, Ethics (Recommended)
UIW Rosenburg School of Optometry	1 course	2 courses	1course	2 courses	1 course	1 course with lab (or cell biology or genetics)		1 course	1 course	1 course	1 course	2 courses	Human Physiology II, Human Anatomy II (Strongly recommended) College Mathematics, Ethics (Recommended)
Massachusetts College of Pharmacy and Health Sciences School of Optometry	12 units	12 units	6 units	12 units	4.5 units (strongly recommended)	-	-	6 units with lab	4.5 units	4.5 units	4.5 units	9 units	-
New England College of Optometry	3 quarters	3 quarters	1 quarter	3 quarters	1 quarter	-	-	1 quarter	1 quarter	1 quarter	1 quarter	2 quarters	-
University of Pikeville - Kentucky College of Optometry	3 quarters	3 quarters	2 quarters	3 quarters	Recommended	Recommended	Recommended	Recommended	2 or 3 quarters	Recommended	2 quarters	3 quarters	Bacteriology, Molecular Biology, Histology, Embryology, Immunology, Genetics, Ethics, Computer Science recommended