

# OPTOMETRIST (OD)



**Optometry** is a health care profession concerned with the health of the eyes and related structures, as well as vision, visual systems, and vision information processing in humans.

**Admission Test:**  **Optometry Admission Test** |  OAT IS A SERVICE OF **ASSOCIATION of SCHOOLS and COLLEGES of OPTOMETRY**  
[Optometry Admission Test](#)

**Years of Higher Education:** 8 (4 undergrad, 4 advanced)

**Degree Received:** Doctor of Optometry (ODs)

**Certification/Licensure:**  **NATIONAL BOARD OF EXAMINERS IN OPTOMETRY**

National Board of Examiners in Optometry  
<https://www.optometry.org/>

**Median Salary:** \$143,520

**For more information:**

[Association of Schools and Colleges of Optometry](#)  
[Explore Health Care](#)

## PREREQUISITES COURSES

<b>Most schools require:</b>	
General Chemistry	CHE 1045R/L General Chemistry I (Lecture and Lab) CHE 1046L/R General Chemistry II (Lecture and Lab)

General Biology	BIO 1011R/L Principles of Biology I (Lecture and Lab) BIO 1012R/L Principles of Biology II (Lecture and Lab)
Organic Chemistry	CHE 1213L/R Organic Chemistry I (Lecture and Lab) CHE 1214L/R Organic Chemistry II (Lecture and Lab)
Physics	PHY 1051R General Physics I (Lecture) <u>OR</u> PHY 1031R General Physics I (Lecture) (CALCULUS BASED)
Microbiology	BIO 4023R Microbiology (Lecture) BIO 4023L Microbiology (Lab)
Statistics	STA 1021 Intro to Stats
Psychology	PSY 1010 Introduction to Psych
English Composition	FYWR 1020 First Year Writing
<b>Some schools require:</b>	
Human Physiology**	BIO 3728C Human Physiology (Lecture and Lab)
Human Anatomy**	BIO 2730C Human Anatomy (Lecture and Lab)
Biochemistry	CHEM 1376L Biochemistry (Lecture) CHEM 1376L Biochemistry (Lab)
Social Sciences & Humanities (any SOC, ANT, OR HUM courses)	