

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** |  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

Most schools require:	
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
Some schools require:	
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)	