

PRE- OPTOMETRY

Optometry is a specialty focusing on the diagnosis and nonsurgical treatment of disorders of the eye and vision care. Doctors of Optometry are primarily health care providers who diagnose, manage, and treat conditions and diseases of the human eye and visual system as regulated by state law.

The Bachelor of Science degree in Biology provides students with comprehensive training that spans the spectrum of biological disciplines from molecular through field biology. The Pre-Optometry Program includes additional coursework that prepares graduates for admission to schools of Optometry.

Becoming an optometrist requires at least three years of pre-optometry course work followed by four years in a college of optometry leading to the Doctor of Optometry degree. The Optometry Admission Test (OAT) is required for Graduate School.

Career Titles	Laser Technician Ophthalmic Laboratory Technician Optician Optometric Assistant	Ophthalmic Aide Ophthalmic Assistant Optometric Aide Optometrist
Employment Settings	Armed services Correctional facilities Federal health departments	Private practice State, & local health departments Veteran's Administration

ONLINE RESEARCH

- American Academy of Ophthalmology; <http://www.aao.org/>
- American Academy of Optometry: <http://www.aaopt.org/>
- American Board of Ophthalmology: <http://www.asanet.org>
- American Optometric Association: <http://www.aoanet.org/>
- Association of Schools and Colleges of Optometry (ASCO): <http://www.opted.org/>
- Optical Society of America: <http://www.osa.org/>

- Opticians Association of America: <http://www.oaa.org/>
- Lander University, Pre-Optometry Program <http://www.lander.edu/biology/program/preoptometry.html>