



Pre-Optometry Preparation

To prepare for a career in optometry, a student must complete 4 years of education to obtain a Doctor of Optometry (O.D.) degree at a professional college of optometry. Admission is very competitive and each optometry program has slightly different criteria. It is suggested to visit the Association of Schools and Colleges of Optometry <http://www.opted.org/about-asco/member-schools-and-colleges/> for updated criteria. However, all require the Optometry Admission Test (OAT). It is important to review the pre-requisites for each school and identify which program you wish to apply and plan accordingly.

Below are the requirements to be considered for Optometry School admission. As long as the requirements are met, optometry schools do not favor any particular major. A major should be chosen **completely on the student's interests and goals**. Aerospace Physiology, Biomedical Engineering, Human Factors Psychology with a business, biomedical, or chemistry minor are a few programs of studies to consider.

GENERAL REQUIREMENTS

Coursework in humanities and social sciences (especially psychology and sociology) are often required.

English		Biology	
COM 122	English Composition	BIO 120/L	Foundations of Biology I w/Lab
COM 219	Speech Communication	BIO 121/L	Foundations of Biology II w/Lab
		BIO 305/L	Human Anatomy & Phys. I w/Lab
		BIO 306/L*	Human Anatomy & Phys. II w/Lab
Chemistry		BIO 216/L	Microbiology w/Lab
CHM 110/L	General Chem. I w/Lab		
CHM 111/L	General Chem. II w/Lab		
CHM 210/L	Organic Chem. I w/Lab	Psychology	
CHM 211/L	Organic Chem. II w/Lab	PSY 101	Introduction to Psychology
CHM 310/L	Biochemistry w/Lab		
		Physics	
		PS 103	Technical Physics I
Math		PS 104	Technical Physics II
MA **	General Education Math	PS 115L	Technical Physics I Lab
MA 222 or	Business Statistics or	PS 116L	Technical Physics II Lab
PSY 312/L	Research Analysis in Psychology and Laboratory		

* Recommended

**Note: Optometry School math requirements vary – check entry requirements at your destination schools.

For additional information, please visit the following web site:

American Association of Colleges of Pharmacy - <http://www.aacp.org>