### OPTOMETRY -- Doctor of Optometry (OD)

**RECOMMENDATIONS ONLY**

| Schools Referenced | Illinois College of Optometry--Chicago, IL  
|                    | University of Indiana--Bloomington, IN  
|                    | Southern College of Optometry--Memphis, TN  
|                    | University of Missouri-St. Louis--St. Louis, MO |

| Notes | - Although completion of a baccalaureate degree is not required, the vast majority of admitted students have completed their BA/BS degree.  
|       | - Average GPA for admission in 2022 = 3.5 GPA  
|       | - Students apply through the Optometry Centralized Application Service, www.optomcas.org  
|       | - OptomCAS will take the most recent grade received in a repeated course. They do not average repeated courses. |

| Biology | General Biology: Organismal Diversity--BIOL2051  
|         | General Biology: Cell Structure and Function--BIOL2052  
|         | Anatomy & Physiology I--BIOL3101  
|         | Anatomy & Physiology II--BIOL3102  
|         | General Microbiology—BIOL3151 |

| Chemistry | General Chemistry I--CHEM1110  
|           | General Chemistry II--CHEM1120  
|           | Organic Chemistry I--CHEM2210  
|           | Organic Chemistry II--CHEM2220*  
|           | Organic Chemistry Lab--CHEM2230*  
|           | Biochemistry I--CHEM4510* |

| *not required by all optometry schools |

| Physics | General Physics I--PHYSICS1511  
|         | General Physics II--PHYSICS1512 |

| Math | Calculus I--MATH1420  
|      | Statistics--STAT1772 or Psych Stats – PSYCH3003 or Biostatistics—BIOL4157 |

| Psychology | Introduction to Psychology--PSYCH1001  
|            | *Pre-req courses need grade of C or higher |

| Suggested Electives | Genetics--BIOL3140  
|                     | Cell Biology--BIOL4128  
|                     | Vertebrate Anatomy--BIOL3106  
|                     | Vertebrate Physiology-BIOL4137/Comparative Animal Physiology-BIOL4114  
|                     | Entrepreneurial Fundamentals—BUSINESS2010  
|                     | Medical Terminology—PH 2160 Medical Terminology  
|                     | Ethics—PHIL2500 |

| Volunteering/Job Shadow | Shadowing & volunteering in an eye care setting such as a hospital, clinic or retail office, as well as, science research or related involvement and leadership in organizations strengthens applications. |

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ILLINOIS COLLEGE OF OPTOMETRY
Chicago, Illinois
http://www.ico.edu

PACIFIC UNIVERSITY
College of Optometry
Forest Grove, Oregon
http://www.pacificu.edu/optometry/

INDIANA UNIVERSITY
School of Optometry
Bloomington, Indiana
http://www.opt.indiana.edu

SALUS UNIVERSITY PENNSYLVANIA COLLEGE OF OPTOMETRY
Elkins Park, Pennsylvania
http://www.salus.edu/od_PCO_college/index.html

INTER AMERICAN UNIVERSITY OF PUERTO RICO
School of Optometry
Bayamon, Puerto Rico
http://www.optonet.inter.edu

SOUTHERN CALIFORNIA COLLEGE OF OPTOMETRY AT MARSHALL B. KETCHUM UNIVERSITY
Fullerton, California
http://www.ketchum.edu

MCPHS UNIVERSITY
School of Optometry
Worcester, Massachusetts
http://www.mcphs.edu/academics/programs/optometry%20OD

SOUTHERN COLLEGE OF OPTOMETRY
Memphis, Tennessee 38104
http://www.sco.edu

MICHIGAN COLLEGE OF OPTOMETRY AT FERRIS STATE UNIVERSITY
Big Rapids, Michigan
http://www.ferris.edu/mco

STATE UNIVERSITY OF NEW YORK
State College of Optometry
New York, New York
http://www.sunyopt.edu

MIDWESTERN UNIVERSITY – ARIZONA COLLEGE OF OPTOMETRY
Glendale, Arizona
http://www.midwestern.edu/programs-and-admission/az-optometry.html

UNIVERSITY OF ALABAMA AT BIRMINGHAM
School of Optometry
Birmingham, Alabama
http://www.uab.edu/optometry

NEW ENGLAND COLLEGE OF OPTOMETRY
Boston, Massachusetts
http://www.neco.edu

UNIVERSITY OF CALIFORNIA – BERKELEY
School of Optometry
Berkeley, California
http://optometry.berkeley.edu

NORTHEASTERN STATE UNIVERSITY — OKLAHOMA COLLEGE OF OPTOMETRY
Tahlequah, Oklahoma
http://optometry.nsuok.edu/

UNIVERSITY OF MISSOURI AT ST. LOUIS
College of Optometry
St. Louis, Missouri
http://www.umsl.edu/divisions/optometry

NOVA SOUTHEASTERN UNIVERSITY
Health Professions Division
College of Optometry
Fort Lauderdale, Florida
http://optometry.nova.edu/

UNIVERSITY OF HOUSTON
College of Optometry
Houston, Texas
http://www.opt.uh.edu

THE OHIO STATE UNIVERSITY
College of Optometry
Columbus, Ohio
http://optometry.osu.edu

UNIVERSITY OF THE INCARNATE WORD
Rosenberg School of Optometry
San Antonio, Texas
http://optometry.uiw.edu

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