Pre-Health Information for

Doctors of optometry are independent primary healthcare provider who examine, diagnose, treat, and manage diseases and disorders of the visual system, the eye, and associated structures as well as diagnose related systemic conditions." (American Optometric Association)

www.opted.org	
OAT (Optometry Admission Test)	

Official transcripts from <u>ALL</u> institutions attended, including Marquette University, must be sent directly from the institution to the central application service, OPTOMCAS. If you studied abroad at a U.S. sponsored institution, a transcript from the U.S. schools should be sent to OPTOMCAS. If you studied abroad at a foreign institution, you should contact the OPTOMCAS office directly at the time of application.

Course prerequisites vary by program. Typical prerequisites include Biology 1001/1002, a separate lab course such as Biology 2001, Chemistry 1001/1002, and Physics 1001/1002. Different course numbers for majors (e.g., Chemistry 1014 for Majors) will be accepted. Common pre-requisites vary by school but often include calculus (Math 1410 or 1450), anatomy (BISC 2135), physiology (BISC 4145 or BIOL 3701), organic chemistry (CHEM 2111/

(BIOL 3801/3802 or BISC 3115/4165), statistics (Math 1700 or Psych 2001), and psychology (Psych 1001).

Optometry schools like to see well-rounded applications and look for quality and depth of experiences rather than requiring a specific number of hours. Direct exposure to optometry, either volunteer or paid, shadowing, leadership, service to others, and research are all recommended experiences to become competitive for optometry school. Optometry schools tend to favor students with more dinical experience, service, a dear understanding of optometry and a demonstrated commitment to the profession.