



# Health Careers Fact Sheet

COLLEGE OF SCIENCE AND MATHEMATICS STUDENT SUCCESS CENTER  
UNIVERSITY OF MASSACHUSETTS BOSTON

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## Optometry

If you are scientifically curious, self-motivated and socially conscious, optometry may be the right career path for you. As an optometrist, you'll examine the eyes for vision problems and disease by checking for proper depth and color perception, the ability to coordinate and focus the eyes, and other signs. While optometrists usually prescribe glasses or contact lenses, they may also employ corrective eye exercises, therapy, and in some states, drugs to correct vision problems.

### Degree

Doctor of Optometry (OD)

### Program Length

4 years

### Professional Schools' Organization

[Association of Schools and Colleges of Optometry \(ASCO\)](#)

### Application Service

[OptomCAS](#)

### Academic Admission Requirements

An undergraduate degree. One year each: Biology, Inorganic Chemistry, Organic Chemistry, Physics, English. Some schools may also require a full year of Calculus, it is recommended to discuss your math plans with the premedical advisor.

Note: Some schools have very specific requirements often including Microbiology, Anatomy & Physiology, Statistics, Psychology, and Biochemistry. Some programs also require a number of shadowing hours.

### Admission Exam

[Optometry Admissions Test \(OAT\)](#)

### Applications

OptomCAS opens in late June and closes the following May. [Transcript requests](#) should be sent to the Registrar's office ASAP.

No fee waivers are available for the OptomCAS application at this time.

## PREMEDICAL AND ALLIED HEALTH ADVISING

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