

OPTOMETRY PREREQUISITE COURSES TIMELINE

This **example timeline** includes the pre-optometry course requirements for Texas and most U. S. optometry schools. ***Please see our website for course numbers.***

Check the prerequisite courses page on the HPO website and individual optometry school websites for current information and details.

For **COURSE OPTIONS** and **DETAILS** see the **PREREQUISITE COURSES** on the [PRE-OPTOMETRY PATHWAY PAGE](#)

Your personal timeline may differ from this sample.

Work with your academic advisor to incorporate these courses into your personal degree plan.

INDIVIDUAL SCHOOLS MAY REQUIRE OR RECOMMEND ADDITIONAL COURSES NOT INCLUDED HERE.

SEMESTER 1

- Calculus
- Principles of Chemistry I
- Intro to Chemical Practice I (lab)
- Intro Biology I
- Rhetoric

SEMESTER 2

- Principles of Chemistry II
- Intro to Chemical Practice II (lab)
- Intro Biology II
- Statistics

Summer

SEMESTER 3

- Organic Chemistry I
- Genetics
- Biology lab
- Literature

SEMESTER 4

- Organic Chemistry II
- Organic Chemistry lab
- Anatomy
- Psychology

Summer

- Physics I
- Physics lab

SEMESTER 5

- Physiology
- Physiology lab
- Physics II
- Physics lab

SEMESTER 6

- Microbiology
- Microbiology lab

Summer

[Apply]

[OAT: Optometry
Admission Test]

Additional courses required or recommended by individual schools.

SEMESTER 7

- Biochemistry

SEMESTER 8

Continue in required or recommended course work and activities.