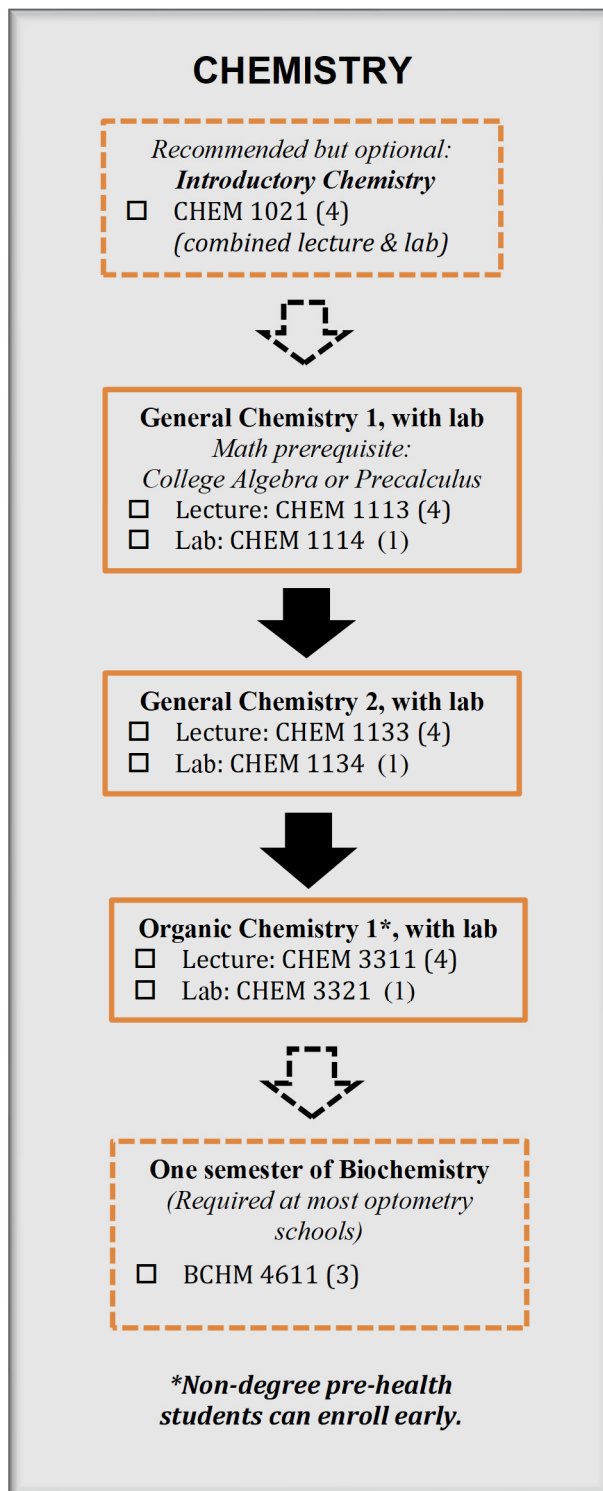
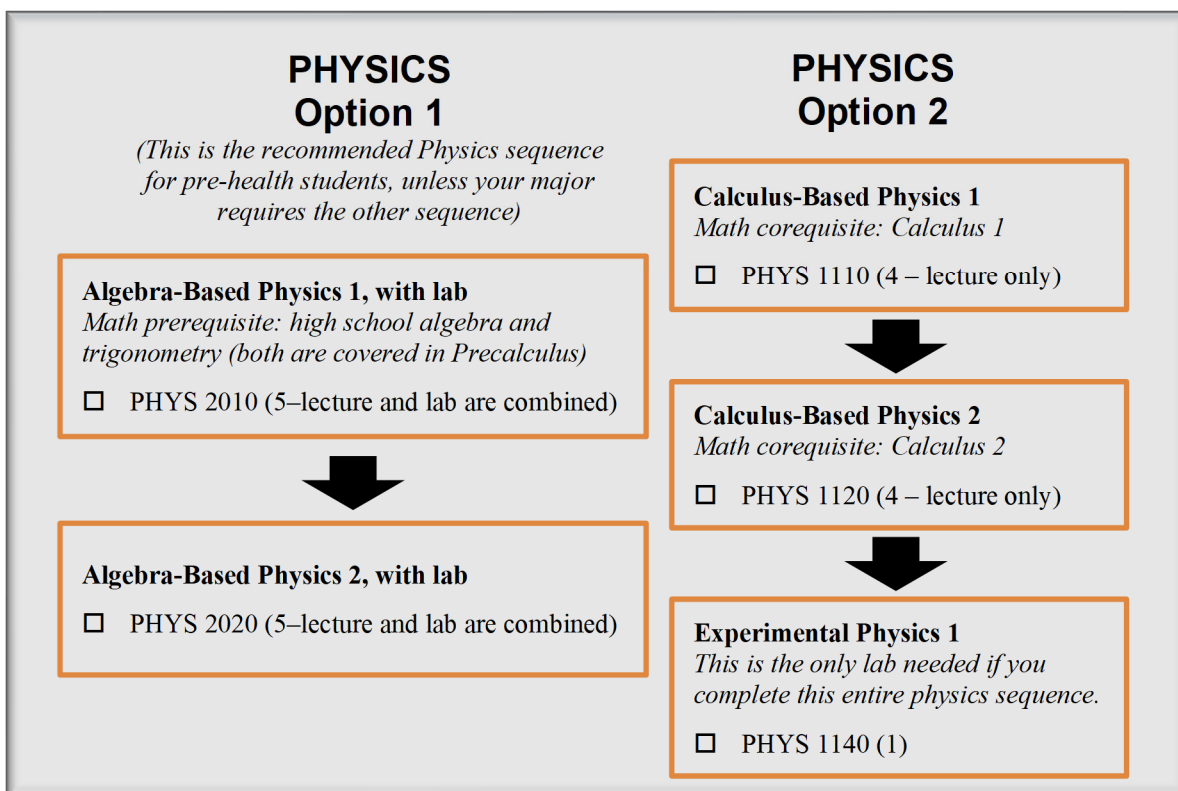
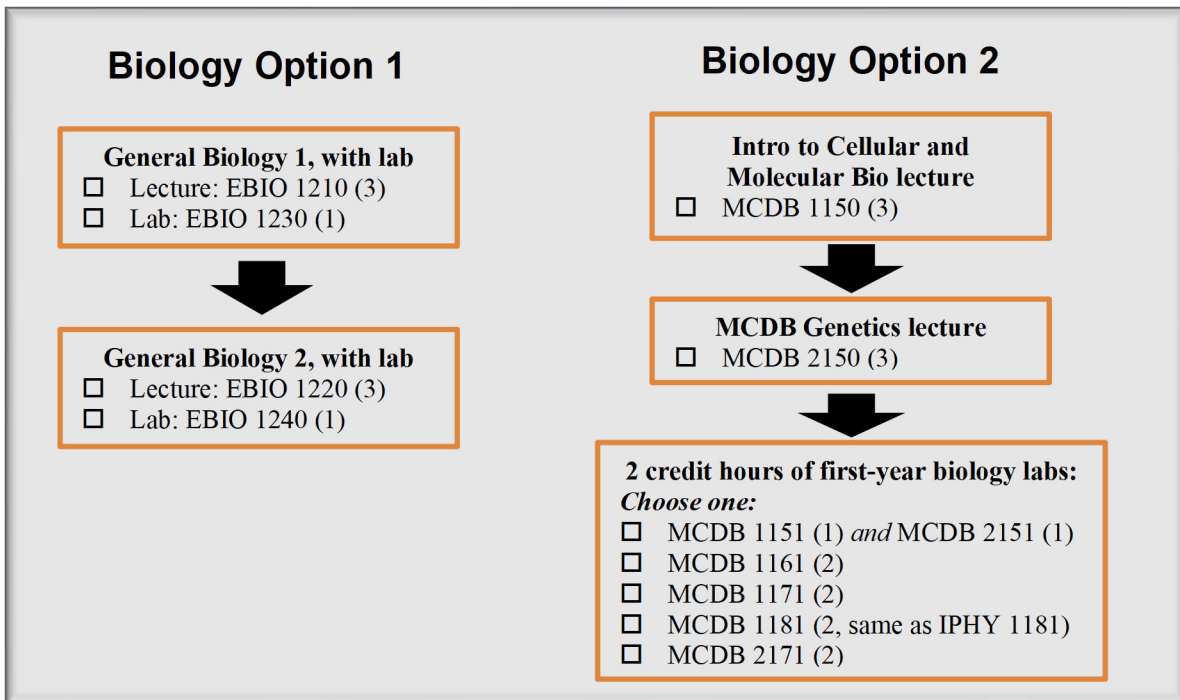


Common Prerequisites: Optometry

- **Different optometry schools have different sets of prerequisite courses.** We have listed the most common prerequisite courses below. As you identify the optometry schools that interest you, you will need to make a list of the specific prerequisites for the schools to which you'd like to apply.
- You may find it useful to view **ASCO's prerequisite chart**; do an internet search for "ASCO Applicant/Student Profile and Prerequisites" and select "School-Specific Prerequisites of our Member Schools and Colleges."
- **Most optometry schools require a C or above in all prerequisites,** but if you earn below a B in a course that is a prerequisite, you should consider repeating that course to truly master the material. This consideration especially applies to courses that provide background knowledge for future coursework and that are tested on the OAT.
- **Some but not all optometry schools accept AP or IB credit** for prerequisite coursework. Thus, if you have AP/IB credit for any of the prerequisites, you may want to retake the courses in college, especially for subjects tested on the OAT.
- Many optometry schools will accept prerequisite coursework completed at a regionally-accredited **community college**, though they may set a limit on the total number of credit hours of community college credit they will accept; refer to the *ASCO Optometry Programs Admissions Directory* or each school's website for details.
- Before enrolling in an **online prerequisite course**, check to see if online coursework is accepted at your schools of interest.





CALCULUS 1

- MATH 1300 (5)

GENERAL PSYCHOLOGY

- PSYC 1001 (3)

MICROBIOLOGY

Lab may or may not be required.

- Lecture: EBIO 3400 (3)
- Lab: EBIO 3410 (1)

STATISTICS

Choose one:

- PSYC 21111 (4)
- IPHY 2800 (4) or IPHY 3280 (4)
- MATH 2510 (3)

English Literature and/or Writing

Most schools require two semesters of WRTG and/or ENGL courses, but note that some specifically require two semesters of WRTG.

- Any ENGL or WRTG course, #1
- Any ENGL or WRTG course, #2

Additional Strongly Recommended Courses

(The courses below are required by some, but not all, optometry schools)

HUMAN ANATOMY*

Some, but not all, optometry schools require Anatomy Lab. Nevertheless, the lab is strongly recommended as it will help you learn anatomy.

- Lecture: IPHY 3410 (3)
- Lab: IPHY 3415 (2)

IMMUNOLOGY

Non-degree students can take Immunology in the summer. To take it during the fall or spring semester, contact the IPHY department to ask for permission to enroll on a space-available basis.

- IPHY 4600 (4)

HUMAN PHYSIOLOGY*

Anatomy and General Chemistry 2 are prereqs. Some, but not all, optometry schools require the lab.

- Lecture: IPHY 3430 (4)
- Lab: IPHY 3435 (2)

**Non-degree pre-health students can enroll early.*