

Pre-Optometry (2 Year Post-Baccalaureate Advising Plan)

| Fall | CR | Spring | CR | Summer I & II | CR |
|------------------------------|----|-------------------------------|----|---------------------------------|----|
| BIO 201 General Biology I | 4 | BIO 202 General Biology II | 4 | Summer I | |
| CHEM 211 General Chemistry I | 5 | BIO 301 Cell Biology | 4 | PHYS 201L Physics I** | 5 |
| CHEM 211c Chemistry I Sem* | 1 | CHEM 212 General Chemistry II | 4 | Summer II | |
| | | CHEM 212c Chemistry II Sem* | 1 | PHYS 202L Physics II** | 5 |
| Total | 10 | Total | 13 | Total | 10 |
| Fall | CR | Spring | CR | Summer | |
| CHEM 231 Orgo Chem I | 4 | BIO 341 Microbiology | 4 | OAT | |
| CHEM 231c Orgo I Sem* | 1 | MATH 275 Statistics*** | 4 | Apply for Fall admission of the | |
| MATH 187 Calculus** | 4 | Recommended Bio elective**** | 4 | following year | |
| Recommended Bio elective**** | 4 | | | | |
| Total | 13 | Total | 12 | | |

* Optional

** Prerequisite: Pre-Calculus (Math 185)

*** Prerequisite: College Algebra (Math 173)

Additional Courses Requirements

- English I and II (ENG 101 & 102)
- Intro to Psychology (PSY 200)
- Social/Behavioral Science

Highly Recommended Bio Electives

- Anatomy & Physiology I (BIO 318)
- Anatomy & Physiology II (BIO 319)
- Biochemistry (BIO 362)
- Organic Chemistry 2 (CHEM 232)
- Public Speaking (CMTC 101)

Other Requirements

- Research Laboratory Experience (Recommended)
- Service (Community Involvement) and Leadership
- Shadowing/Clinical Experience
- Strong Communication Skills
- Letters of Recommendations (3-4)
- Personal Statement
- Optometry Admissions Test (OAT)

Websites

- Association of School and Colleges of Optometry (ASCO): www.opted.org
- American Optometric Student Association (AOSA): www.theaosa.org
- Optometry Admissions Exam (OAT): www.ada.org/oat
- Optometry Centralized Application Service (OptomCAS): www.optomcas.org