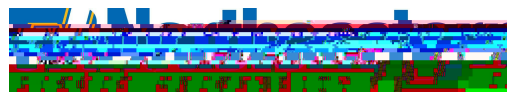


Pre-Professional Pathways



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

This document is meant to serve as a general guide and does not replace individualized pre-professional academic advising
Updated: 02/17/23 - David Nissim-Sabat