

PRE-OPTOMETRY

Advice for pre-optometry students

Gain experience through shadowing, internships or volunteering.

Ask questions of field professionals to help narrow down your interests and future career goals.

While a particular major is not required for application to optometry programs, the most common majors are:

- biochemistry
- biology
- chemistry
- integrative physiology
- kinesiology
- life science
- nutritional sciences
- psychology

GO BEYOND THE CLASSROOM



Pre-Optometry Club



Pre-Health Ambassadors



Alpha Epsilon Delta

Common optometry schools K-State students apply to:

- Missouri College of Optometry
- Southern College of Optometry
- School of Optometry at Northeastern State University

Limited seats are available for Kansas residents to receive reduced tuition. Ask the pre-optometry advisor for more information.

COMMON PREREQUISITE COURSES

COURSE NUMBER	COURSE NAME	CREDIT HOURS	HONORS ELIGIBLE
ENGL 100	Expository Writing I	3	
ENGL 200	Expository Writing II	3	
BIOL 198	Principles of Biology	4	
BIOL 255	Microbiology	4	H
BIOL 398	Principles of Genetics	4	H
BIOL 441	Human Body I	4	
BIOL 442	Human Body II	4	
	- OR -		
KIN 360	Anatomy & Physiology	8	
CHM 210	Chemistry I	4	H
CHM 230	Chemistry II	4	H
CHM 350	Gen. Organic Chemistry	3	
CHM 351	Gen. Organic Chemistry Lab	2	
	- OR -		
CHM 531	Organic Chemistry I	3	
CHM 532	Organic Chemistry Lab	2	
BIOCH 521	Biochemistry	3	H
MATH 220	Calculus I	4	
	- OR -		
MATH 205	General Calculus	3	
PHYS 113	Physics I	4	
PHYS 114	Physics II	4	
PSYCH 110	General Psychology	3	H
STAT 225	Statistics	3	H
	- OR -		
STAT 240	Biometrics I	3	

Prerequisites may vary by school.

^H Ask your pre-optometry advisor about Honors courses.

We recommend students complete all prerequisite courses prior to taking the Optometry Admission Test (OAT).