

Sample Optometry School Pre-Requisite Sequence Plan^A

Plan and courses may vary based on individual major requirements or credit earned through Advanced Placement or Dual Credit courses.

Plan follows a timeline for application the summer between Third and Fourth year.^B

Term: Fall 20xx	
Course	Credits
MAT 1073 or higher	3
CHE 1073 (basic chem pre-req)	3
WRC 1013	3
TOTAL	
Term: Fall 20xx	
Course	Credits
CHE 1113	3
CHE 1131 (lab)	1
PSY 1013	3
MAT 1214 or MAT 1193	3
TOTAL	
Term: Fall 20xx	
Course	Credits
MMI 3713	3
MMI 3722 (lab)	2
PHY 1623/1963	3
PHY 1631/1971 (lab)	1
UD BIO xxx2 or xxx3**	2 - 3
TOTAL	

Term: Spring 20xx	
Course	Credits
BIO 1203 + BIO 1201	4
CHE 1103	3
CHE 1121 (lab)	1
WRC 1023	3
MAT 1093	3
TOTAL	
Term: Spring 20xx	
Course	Credits
CHE 2603	3
CHE 2612 (lab)	2
PHY 1603/1943	3
PHY 1611/1961	1
UD BIO xxx3**	3
TOTAL	
Term: Spring 20xx	
Course	Credits
BCH 3303 or BCH 3313*	3
BIO 3413 (see Note)	3
STA 1053 or higher	3
Prepare and Register for OAT	
TOTAL	

Term: Summer 20xx	
Course	Credits
BIO 1223 + BIO 1221	4
TOTAL	
Term: Summer 20xx	
Course	Credits
TOTAL	
Term: Summer 20xx	
Assess if you are ready to submit Optometry School Application. Do you have strong GPAs; OAT Score; Well-Developed Application Activities; Quality Supporting Materials (essay and LOR's)	
Recommended Additional Biology: NDRB 3813;; NDRB 3913; BIO 3123; BIO 3642; NDRB 3433; MMI 4723; MMI 4743; BIO 3652; BIO 3643; BIO 3653; BIO 2053 and 2063 (for non-science majors only)	

Term: Fall 20xx: Remaining degree courses

Term: Spring 20xx: Graduate

^A It is recommended to still meet regularly with your Health Professions Advisor to discuss your progress.

^B Students can adjust plan to accommodate a fourth-year application, which allows more flexibility and additional semesters pre-requisites can be completed.

Non-Science majors are encouraged to consider a Science Minor or take a couple of additional Advanced Science courses beyond the minimum prescribed pre-requisites to help prepare for OAT.

**UH requires additional 5 hours of upper-division Biology

*Note UTSA may have additional catalog pre-requisites required for these Optometry Pre-requisites. Please speak with your advisor prior to registration. *Effective Fall 2024 BIO 3513 has a new course number for medical school pre-requisites. Non-Chemistry majors should take BCH 3303. Chemistry & Biochemistry majors, BIO 3313.*