

**Major Checklist for B.S. Degree in BioHealth Science:**  
**Pre-Optometry Sample Four-Year Plan**

	FALL	WINTER	SPRING
<b>FRESHMAN</b>			
Orientation	BHS 110 1 CR (F)		
Math/Statistics	MTH 251 4 CR (F,W,SP,SU)	MTH 252 4 CR (F,W,SP,SU)	ST 201 4 CR (F,W,SP,SU)
Chemistry	CH 231/261 (4+1 CR) (F,W,SU)	CH 232/262 (4+1 CR) (W,SP,SU)	CH 233/263 (4+1 CR) (SP,SU)
Pharmacy			PHAR 210 2 CR (F,W,SP,SU)
Skills Baccalaureate Core	WR 121 3 CR F (A-G); W (H-N); SP (O-Z) (Must achieve C- or better) COMM 111, 114, 211, or 218 3 CR (F,W,SP,SU) HHS 231 2 CR (F,W,SP,SU) and HHS 241 Lab 1 CR or PAC 1 CR (F,W,SP,SU)		
<b>SOPHOMORE</b>			
Biology	BI 211 4 CR (F,SU)	BI 212 4 CR (W,SU)	BI 213 4 CR (SP, SU)
Chemistry	CH 331 4 CR (F,W,SU)	CH 332 4 CR (W,SP,SU)	CH 337 4 CR (F,SP,SU)
Math/Statistics	ST 202 4 CR (F,W,SP,SU)		
Psychology	PSY 201 3 CR (F,W,SP,SU)	PSY 202 3 CR (F,W,SP,SU)	
Health		H 210 4 CR (F,W,SP,SU)	H 225 3 CR (F,W,SP,SU)
<b>JUNIOR</b>			
Biochem & Biophys	BB 450 4 CR (F,W,SP,SU)	BB 451 4 CR (F,W,SP,SU)	
Physics	PH 201 5 CR (F,SU)	PH 202 5 CR (W,SU)	PH 203 5 CR (SP,SU)
Cell & Molecular Biology/Microbiology		BB 314 4 CR (F,W,SP)	MB 302 3 CR (F,W,SP,SU) MB 303 2 CR (F,W,SP,SU)
WIC	BHS 323 3 CR (F,W,SP,SU) <i>or</i> HSTS 417 4 CR (F,W,SP,SU) <i>or</i> MB 385 3 CR (W)		
<b>SENIOR</b>			
Anatomy/Physiology	BI 331 3 CR (F) BI 341 2 CR (F)	BI 332 3 CR (W) BI 342 2 CR (W)	BI 333 3 CR (SP) BI 343 2 CR (SP)
BioHealth Sciences			BHS 329 3 CR (SP)
Immunology/Genetics		MB 310 3 CR (W) <i>or</i> BI 311 3 CR (F,W,SP,SU)	BHS 316 3 CR (SP) <i>or</i> MB 416 3 CR (F)
Physics	PH 332 3 CR <i>or</i> BB 360 3 CR (W)		
Cultural Competency	Select 1 Cultural Competency class from approved list; 3-4 CR	Select 1 Cultural Competency class from approved list; 3-4 CR	