

**MEDICAL AND HEALTH CAREERS PROGRAM:** Currently, twenty schools and colleges of optometry are participating with the Association of Schools and Colleges of Optometry (ASCO). More information can be found at <http://www.opted.org>

The following is an abridged compilation of requirements found on the Optometry School websites for CA schools ONLY (three total).  
For a complete listing of information for all schools of optometry, please visit each individual school website.

**OPTOMETRY SCHOOL Required and Recommended Courses**

	Southern California College of Optometry	University of California, Berkeley	Western University College of Optometry
<b>General Chemistry (Inorganic)</b>			
Required	x	x	x
Lab	x	x	x
Recommended			
Semesters and Quarters	2S/3Q	1S/2Q w/lab	2S/3Q
<b>Organic Chemistry</b>			
Required	x	x	x
Lab	x	x	x
Recommended			
Semesters and Quarters	1S/1Q No lab req.	2S/3Q w/lab	1S/1Q w/lab
<b>General Biology</b>			
Required	x	x	x
Lab	x	x	x
Recommended			
Semesters and Quarters	2S/3Q include zoology	2S/3Q include zoology	2S/3Q include zoology
<b>Microbiology</b>			
Required	x	x	x
Lab	x	x	x
Recommended			
Semesters and Quarters	1S/1Q w/lab	1S/1Q w/lab	1S/1Q or Bacteriology w/lab
<b>Biochemistry</b>			
Required	x	x	x
Recommended			
Semesters and Quarters	1S/1Q No lab req.	1S/1Q lab is optional	1S/1Q
<b>Physics</b>			
Required	x	x	x
Lab	x	x	x
Recommended			
Semesters and Quarters	2S/3Q w/lab	2S/3Q	2S/3/Q
<b>Calculus</b>			
Required	x.	x	x
Recommended			
Semesters and Quarters	1S/1Q one course	2S/3Q	1S/1Q
<b>Anatomy</b>			
Required	x	x	
Lab	x	x	
Recommended			x
Semesters and Quarters	1S/1Q Must be "Human"	1S/1Q "Human or Comparative"	
<b>Physiology</b>			
Required	x	x	
Lab	x		
Recommended		Lab is recommended	x
Semesters and Quarters	1S/1Q Must be "Human"	1S/1Q Human or Mammalian	
<b>College English /Writing</b>			
Required	x	x	x
Recommended			
Semesters and Quarters	2S/3Q 2 courses: comp/literature	2S/3Q Reading and Composition	2S/3Q Not Speech or Communication
<b>Intro to Basic Stats</b>			
Required	x	x	x
Recommended			
Semesters and Quarters	1S/1Q one course	1S/1Q one course	1S/1Q one course
<b>Psychology</b>			
Required	x	x	x
Recommended			
Semesters and Quarters	1S/1Q	1S/1Q	1S/1Q Intro; General or Human Dev.

Highlighted in green = required