

Bio 3A - Applying to Health Professional Schools

Optometry Schools

Number of schools in the United States: 20

CA Optometry School Admission Requirements:

Berkeley Optometry University of California

Web site: http://optometry.berkeley.edu/opt_txtpp/admissions/admitrequiredcourses.html

Questions about admissions process? Email them to optometry-admissions@berkeley.edu

Berkeley articulated pre-requirements link:

http://optometry.berkeley.edu/pdf/admissions_pdf_word/equiv_courses/preopt_ucirvine.pdf

http://optometry.berkeley.edu/pdf/admissions_pdf_word/equiv_courses/prereq_selfcheck_form.pdf

Special Notes: Courses must be completed at a regionally accredited institution with a minimum grade of "D" or better prior to enrollment. It is strongly advised to earn grades better than the minimum requirement. Completed courses must have been taken for letter grades, although courses for which AP credit was given are acceptable if listed on an official college transcript. Prerequisite science courses must be taken in a traditional in-class format. On-line prerequisite courses only from the following subject areas: Calculus/Advanced Mathematics, Psychology, Reading/ Composition, and Statistics. Reference admissions website for more policies.

Pre-requisites	UCI courses
General Chemistry (Lecture and lab; 2 semesters or 3 quarters)	Chemistry 1A-B-C, LB, LC or Chem 1A-B-C, M2LA-LB-LC or Chem H2A, H2LA, H2B, H2LB, H2C, H2LC (effective Sept 2011) Chemistry 1A-B-C, LC, LD or Chem 1A-B-C, M2LA-LB-LC or Chem H2A, H2LA, H2B, H2LB, H2C, H2LC
Organic Chemistry (Lecture and lab; 1 semester or 1 quarter)	Chemistry 51A, LA (effective Sept 2012) Chemistry 51A, 51B, LB (Chem. 51B is not a pre- requirement, however is co-requisite for Chem 51LB)
General Biology (Lecture and lab; 2 semesters or 3 quarters)	Bio Sci 93 or 94, and 97 *Bio 93 pre-requisite for Bio 94 *Bio 94 is a pre-requisite for Bio 97
Biochemistry (Lecture only, lab preferred; 1 semester or 1 quarter)	Bio Sci 98 *Pre-requisite: Bio 97, co-requisites: Chem 51B & LB
General Microbiology (Lecture; 1 semester or 1 quarter)	Bio M122 *Pre-requisites: Bio 98
Human Anatomy, including laboratory (Lecture and lab; 1 semester or 1 quarter)	Bio D136 Anatomy Lecture *Pre-requisite: Bio 99

	Lab not offered at UC Irvine, will need to complete at another institution
Immunology *new requirement: effective July 2012 <i>Beginning on July 1, 2012 students, who submit applications must have taken, or plan to take, an immunology course.</i> (Lecture; 1 semester or 1 quarter)	Bio M121 *Pre-requisite: Bio 98
Human Physiology, including laboratory (Lecture and lab; 1 semester or 1 quarter)	Bio E109 and Bio E112L *E109 pre-requisite: Bio 99 *E112L pre-requisites: Bio 194s, 100, E109 or Eng BME120 or 121
Statistics (Lecture only; 1 semester or 1 quarter)	Statistics 8 (preferred) or Statistics 7 or Math 131
Calculus (Lecture only; 1 semester or 1 quarter)	Math 2A (or equivalent)
General Physics, including laboratory (Lecture and lab; 2 semesters or 3 quarters)	Physics 3A-B-C, LB,LC or Physics 7C-D-E,LC,LD *Pre/co-requisites Math 2A & 2B refer to catalogue
Psychology (Lecture only; 1 semester or 1 quarter)	Psych 7 or 9A or Psych Soc. Beh. 11A (or equivalent)
English Composition or Literature (Lecture only; 2 semesters or 3 quarters)	Writing 39B, 39C (or equivalent)
Bachelor's Degree	A baccalaureate degree from a regionally accredited college or university is required for admission
OAT score required An applicant's most recent set of OAT scores must be no earlier than two years (24 months) prior to the opening of the current OptomCAS session	To be considered for the current application cycle OAT MUST be taken by December 1st . OAT taken after December 1 st will not be considered for the current admissions cycle.

Southern California College of Optometry (SCCO)

Web site: www.scco.edu

Questions about OptomCAS or the admissions process? Email them to admissions@scco.edu or jmunroe@scco.edu (Director of Admissions, Jane Ann Munroe, O.D)

Special Notes: Courses must be completed at a regionally accredited institution, in the United States or Canada, with a grade of "C-" or better prior to enrollment and are the minimum requirements. Reference admissions website for more policies.

Pre-requisites	UCI courses
General Chemistry (one year sequence of including laboratory)	Chemistry 1A-B-C, LB, LC or Chem 1A-B-C, M2LA-LB-LC

8 semester units or 12 quarter units	or Chem H2A, H2LA, H2B, H2LB, H2C, H2LC (effective Sept 2011) Chemistry 1A-B-C, LC, LD or Chem 1A-B-C, M2LA-LB-LC or Chem H2A, H2LA, H2B, H2LB, H2C, H2LC
Organic Chemistry (3 semester units or 4 quarter units)	Chemistry 51A, LA (effective Sept 2012) Chemistry 51A, 51B, LB (Chem. 51B is not a pre-requirement, however is co-requisite for Chem 51LB)
General Biology (or Zoology, including laboratory) 8 semester units or 12 quarter units	Bio Sci 93, 94, 97 *Bio 93 pre-requisite for Bio 94 *Bio 94 is a pre-requisite for Bio 97
Biochemistry 3 semester units or 4 quarter units	Bio Sci 98 *Pre-req 97, co-requisites Chem 51B & LB
General Microbiology or Bacteriology, including laboratory (No substitutions are allowed) 3 semester units or 4 quarter units	Bio M122 and M118L *M122 pre-requisite: Bio 98 *M118L pre-requisites: Bio 194s & 100, & pre/co-requisite M122
Human Anatomy, including laboratory 3 semester units or 4 quarter units	Bio D136 Anatomy Lecture *Pre-requisite: Bio 99 Lab not offered at UC Irvine, will need to complete at another institution
Human Physiology, including laboratory 3 semester units or 4 quarter units	Bio E109 and Bio E112L *E109 pre-requisite: Bio 99 *E112L pre-requisites: Bio 194s, 100, E109 or Eng BME120 or 121
Statistics 3 semester units or 4 quarter units	Statistics 7 or 8
Calculus (Analytical Geometry/Calculus also acceptable) 3 semester units or 4 quarter units	Math 2A
General Physics (the one year sequence of), including laboratory 8 semester units or 12 quarter units	Physics 3A-B-C, LB,LC or Physics Physics 7C-D-E,LC,LD *Pre/co-requisites Math 2A & 2B refer to catalogue
Psychology (Statistics will not meet this requirement) 3 semester units or 4 quarter units	Psych 7 or 9A or PSB (Pysch & Social Beh.) P9
English Composition or Literature 6 semester units or 8 quarter units	Writing 39B & 39C
Bachelor's Degree	A baccalaureate degree from a regionally accredited college or university is required for admission
OAT score required	Best time to take the OAT for Rolling Admissions is BEFORE December 1st of any admissions cycle.

WESTERN UNIVERSITY

Web site: <http://prospective.westernu.edu/optometry/welcome>
<http://prospective.westernu.edu/optometry/requirements>

Questions about the admissions process or your application? Call an admissions advisor listed below:

Vanessa Graham: grahamv@westernu.edu (Applicants whose last name begin with the letters "A" through "H")

Vanessa Riggins: vriggins@westernu.edu (Applicants whose last name begin with the letters "I" through "N")

Briana Sanders: bmsanders@westernu.edu (Applicants whose last name begin with the letters "O" through "Z")

Special Notes: Courses must be completed at a regionally accredited institution, in the United States or Canada, with a grade of "C-" or better prior to enrollment and are the minimum requirements, and by the spring term just prior to matriculation. Reference admissions website for more policies.

Pre-requisites	UCI courses
General Chemistry (one year sequence of including laboratory) 8 semester units or 12 quarter units	Chemistry 1A-B-C, LB, LC or Chem 1A-B-C, M2LA-LB-LC or Chem H2A, H2LA, H2B, H2LB, H2C, H2LC (effective Sept 2011) Chemistry 1A-B-C, LC, LD or Chem 1A-B-C, M2LA-LB-LC or Chem H2A, H2LA, H2B, H2LB, H2C, H2LC
Organic Chemistry (3 semester units or 4 quarter units)	Chemistry 51A, LA (effective Sept 2012) Chemistry 51A, 51B, LB (Chem. 51B is not a pre- requirement, however is co-requisite for Chem 51LB)
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Biochemistry 3 semester units or 4 quarter units	Bio Sci 98 *Pre-req 97, co-requisites Chem 51B & LB
General Microbiology or Bacteriology, including laboratory (No substitutions are allowed) 3 semester units or 4 quarter units	Bio M122 and M118L *M122 pre-requisite: Bio 98 *M118L pre-requisites: Bio 194s & 100, & pre/co-requisite M122
Human Anatomy *NOT REQUIRED, HIGHLY RECOMMENDED	Bio D136 Anatomy Lecture *Pre-requisite: Bio 99
Human Physiology, including laboratory *NOT REQUIRED, HIGHLY RECOMMENDED	Bio E109 and Bio E112L *E109 pre-requisite: Bio 99 *E112L pre-requisites: Bio 194s, 100, E109 or Eng BME120 or 121
Statistics 3 semester units or 4 quarter units	Statistics 7 or 8
Calculus (Analytical Geometry/Calculus also acceptable)	Math 2A

3 semester units or 4 quarter units	
General Physics (the one year sequence of), including laboratory 8 semester units or 12 quarter units	Physics 3A-B-C, LB,LC or Physics 7C-D-E,LC,LD *Pre/co-requisites Math 2A & 2B refer to catalogue
Psychology (Statistics will not meet this requirement) 3 semester units or 4 quarter units	Psych 7 or 9A or PSB (Pysch & Social Beh.) P9
English Composition or Literature 6 semester units or 8 quarter units	Writing 39B & 39C
Bachelor's Degree *NOT REQUIRED, HIGHLY RECOMMENDED	
OAT score required	

Acronyms to know:

ASCO - Association of Schools and Colleges of Optometry

OAT - Optometry Admission Test

RESOURCES

Schools and Colleges of Optometry: Admission Requirements - Published by the ASCO. Provides comprehensive admission information on every accredited optometry school in the United States. A current copy will be available to read in the Bio Sci Student Affairs Office.

Internet Resource:

ASCO: <http://www.opted.org>

List of Optometry Schools: <http://www.opted.org/i4a/pages/index.cfm?pageid=3336>

Admissions Requirement summary chart:

http://www.optomcas.org/index.php?option=com_content&view=article&id=10&Itemid=8

OptomCAS: <http://www.optomcas.org/>

OptomCAS FAQ (very useful link):

http://www.optomcas.org/index.php?option=com_content&view=article&id=32&Itemid=25

July 1, 2011 is the OptomCAS launch date for the 2011-12 admissions cycle.

The deadline for submitting your application through OptomCAS is March 15, 2012 at Midnight PDT.

OAT: <http://www.opted.org/i4a/pages/index.cfm?pageid=3444>

You will be allowed to take the exam an unlimited number of times.

90 day mandatory wait time should you need to retake the OAT.

The OAT must be completed by March 15 of each admissions season.

***All applicants should visit & reference each admissions direct website for additional details and most current information. This handout serves as a guideline and should be used along with other resources.**