



# Course Requirements For Transfer Majors

## BIOLOGY

CSU FULLERTON	CAL POLY POMONA	CSU SAN BERNARDINO	UCLA	UCR
<p><b>CONCENTRATIONS:</b> CELL AND DEVELOPMENTAL BIOLOGY; ECOLOGY AND EVOLUTIONARY BIOLOGY; MARINE BIOLOGY; MOLECULAR BIOLOGY AND BIOTECHNOLOGY</p> <p>BIOL 201 BIOL 202</p> <p>CHEM 150 OR CHEM 150H</p> <p>CHEM 151 OR CHEM 151H</p> <p>CHEM 212 OR CHEM 212H</p> <p>CHEM 213 OR CHEM 213H</p> <p>MATH 250 MATH 251 PHYSIC 150A PHYSIC 150B</p> <p>REFER TO THE CSUF CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS</p>	<p><b>SUB PLANS:</b> BIOLOGY - GENERAL BIOTECHNOLOGY BOTANY MICROBIOLOGY ZOOLOGY</p> <p>BIOL 201 BIOL 202 *BIOL 204 ****BIOL 270 CHEM 150 OR 150H CHEM 151 OR 151H **CHEM 205 **CHEM 212 OR 212H **CHEM 213 OR 213H ENGL 102 OR 102H ***MATH 108 OR ECON 208 MATH 250 PHYSIC 150A+150B PSYCH 100 OR 100H OR 102</p> <p>*REQUIRED FOR BIOLOGY-GENERAL AND BOTANY</p> <p>**REQUIRED FOR BIOTECHNOLOGY AND MICROBIOLOGY</p> <p>***REQUIRED FOR BIOLOGY-GENERAL, BOTANY, AND ZOOLOGY</p> <p>****NOT REQUIRED FOR ZOOLOGY</p> <p>REFER TO <a href="http://www.assist.org">www.assist.org</a> FOR THE AMERICAN CULTURAL PERSPECTIVES REQUIREMENT</p> <p>REFER TO THE CPP CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS</p>	<p><b>B.A.</b></p> <p>BIOL 201+202 CHEM 150 OR 150H CHEM 151 OR 151H</p> <p>CHEM 212 OR 212H + CHEM 213 OR 213H</p> <p>MATH 250</p> <p>PHYSIC 150A+150B OR PHYSIC 200+201</p> <p><b>B.S.</b></p> <p>BIOL 201+202 CHEM 150 OR 150H CHEM 151 OR 151H</p> <p>CHEM 212 OR 212H + CHEM 213 OR 213H</p> <p>MATH 250</p> <p>PHYSIC 150A+150B OR PHYSIC 200+201</p> <p>REFER TO THE CSUSB CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS</p>	<p>BIOL 201+250 OR BIOL 260+261</p> <p>BIOL 202 CHEM 150 OR 150H CHEM 151 OR 151H CHEM 212 OR 212H CHEM 213 OR 213H</p> <p>ECON 208 OR MATH 108</p> <p>MATH 250 MATH 251 *PHYSIC 200+201</p> <p>*STUDENTS HAVE THE OPTION OF COMPLETING CALCULUS-BASED PHYSICS FOR LIFE SCIENCES MAJORS AT UCLA.</p> <p>REFER TO THE UCLA CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS</p>	<p>BIOLOGY; CELL, MOLECULAR AND DEVELOPMENTAL BIOLOGY; MICROBIOLOGY</p> <p>BIOL 201 BIOL 202 CHEM 150 OR 150H CHEM 151 OR 151H CHEM 212 OR 212H CHEM 213 OR 213H MATH 250 MATH 251</p> <p>PHYSIC 150A + 150B OR PHYSIC 200 + 201</p> <p>IGETC IS NOT ACCEPTED; FOLLOW THE COLLEGE OF NATURAL AND AGRICULTURAL SCIENCES GE/BREADTH PATTERN.</p> <p>REFER TO THE UCR CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS</p>

This guide sheet is based upon university course articulation and catalog information at the time of publication. ***Note that students are responsible for the current major requirements upon transfer to the university.*** It is advisable to consult with a counselor once a semester for any changes that may occur.

In addition to major requirements, students are advised to complete general education requirements. Applications for admission to the transfer universities are evaluated for completion of lower-division major and general education requirements. The Intersegmental General Education Transfer Curriculum (I.G.E.T.C.) is for UC and CSU transfer students. The CSU General Education Breadth (CSU GE-Breadth) requirements are for CSU transfer students. ***Note that many independent universities accept IGETC and CSU GE-Breadth as meeting their lower division general education requirements.***

**CSU Application Filing Period**

\*Fall = October 1 – November 30      Winter = June 1-30      Spring = August 1-31      Summer = February 1-28

**UC Application Filing Period**

\*Fall = November 1-30      Winter = July 1-31      Spring = October 1-31

*\*The majority of transfer students are admitted for fall.*

**Recommended Web Sites**

UC .....[uctransfer.universityofcalifornia.edu](http://uctransfer.universityofcalifornia.edu)  
CSU Mentor .....[www.csumentor.edu](http://www.csumentor.edu)  
AICCU (Independent Universities) .....[www.aiccu.edu](http://www.aiccu.edu)

Additional resources are available at Transfer and Career Services (AD/SS 203). Additional articulation information can be obtained through [www.assist.org](http://www.assist.org).

**ARTICULATION OFFICER:  
REVISED:**

**CINDY PARISH  
04/03/12**