



# Course Requirements For Transfer Majors

## PHYSICS

CSU FULLERTON	CAL POLY POMONA	CSU SAN BERNARDINO	UCLA	UCR
CHEM 150 OR 150H CHEM 151 OR 151H MATH 250 MATH 251 MATH 252 PHYSIC 200 PHYSIC 201	<p><u>OPTIONS:</u>            BIOPHYSICS,            GENERAL,            INTEGRATED SCIENCE</p> <p>CHEM 150 OR 150H            MATH 250            MATH 251            MATH 252            MATH 265+266            PHYSIC 200            PHYSIC 201            PHYSIC 210</p> <p><u>BIOPHYSICS</u>            BIOL 205+206+207            CHEM 151 OR 151H</p> <p><u>CHOOSE 10 UNITS:</u>            *BIOL 250+251 OR            *BIOL 260+261            *BIOL 270</p> <p>*OPTIONAL LOWER-DIVISION COURSE(S);            OTHER UPPER-DIVISION COURSES            AVAILABLE AFTER            TRANSFER</p> <p><u>INTEGRATED SCIENCE</u>            ASTRON 120            GEOL 111</p>	<p><u>PHYSICS, B.A. OR B.S.</u>            CHEM 150 OR 150H            CHEM 151 OR 151H            MATH 250            MATH 251            MATH 252            PHYSIC 200            PHYSIC 201            PHYSIC 210</p> <p><u>APPLIED PHYSICS, B.S.</u>            CHEM 150 OR 150H            CHEM 151 OR 151H            CS 190            MATH 250            MATH 251            MATH 252            PHYSIC 200            PHYSIC 201            PHYSIC 210</p>	<p><u>PHYSICS, B.A. OR B.S.</u>            CHEM 150 OR 150H            MATH 250            MATH 251            MATH 252            MATH 265            MATH 266            PHYSIC 200            PHYSIC 201</p> <p><u>BIOPHYSICS, B.S.</u>            BIOL 205            BIOL 207            CHEM 150 OR 150H            CHEM 151 OR 151H            CHEM 212 OR 212H            CHEM 213 OR 213H            MATH 250            MATH 251            MATH 252            MATH 265            MATH 266            PHYSIC 200            PHYSIC 201</p>	<p><u>TRACKS:</u>            APPLIED PHYSICS            AND ENGINEERING,            BIOPHYSICS,            PHYSICS,            PHYSICS            EDUCATION</p> <p>BIOL 205            CHEM 150 OR 150H            CHEM 151 OR 151H            CS 190 OR CS 215            MATH 250            MATH 251            MATH 252            MATH 266            PHYSIC 200            PHYSIC 201            PHYSIC 210</p> <p><u>BIOPHYSICS</u>            BIOL 206            BIOL 207            *CHEM 212 OR 212H            *CHEM 213 OR 213H</p> <p>*GRADE OF B            REQUIRED</p> <p>GPA OF 2.7            REQUIRED</p>
REFER TO THE CSUF CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS	REFER TO THE CPP CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS	REFER TO THE CSUSB CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS	REFER TO THE UCLA CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS	REFER TO THE UCR CATALOG AND <a href="http://www.assist.org">www.assist.org</a> FOR MORE REQUIREMENTS

Another option for students is to complete at SBVC, an AS-T in Physics commonly known as a transfer degree. Students should be aware an AS-T does not guarantee transfer to a CSU of the student's choice. Rather, the degree guarantees transfer to a CSU that offers a "similar" degree. For a list of CSUs that offer similar degrees, students may visit the following website: <http://www.sb1440.org/Counseling.aspx>. Students need to insure that they have included the CSU graduation requirement in U.S. History and American Ideals as part of CSU GE-Breadth requirements. SBVC courses that meet this requirement are: POLIT 100 **AND** HIST 101 or 102 or 137.

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

**UC Application Filing Period**

\*Fall = August 1 - November 30    Winter Quarter/Spring Semester = July 1-31    Spring Quarter = October 1-31

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

**Recommended Web Sites**

UC .....[www.universityofcalifornia.edu](http://www.universityofcalifornia.edu)  
Cal State Apply .....[www2.calstate.edu/apply](http://www2.calstate.edu/apply)  
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).

**ADJUNCT COUNSELOR: CINDY PARISH**  
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***SBVC Mission: San Bernardino Valley College maintains a culture of continuous improvement and a commitment to provide high-quality education, innovative instruction, and services to a diverse community of learners. Its mission is to prepare students for transfer to four-year universities, to enter the workforce by earning applied degrees and certificates, to foster economic growth and global competitiveness through workforce development, and to improve the quality of life in the Inland Empire and beyond.***