



Course Requirements For Transfer Majors

ENGINEERING

CSU FULLERTON	CAL POLY POMONA	CSU SAN BERNARDINO	UCLA	UCR
<p>MAJORS: CIVIL, COMPUTER, ELECTRICAL, ENGINEERING SCIENCE, MECHANICAL</p> <p>BIOL 100 CHEM 150 OR 150H *CS 265 **ENGR 265 MATH 250 MATH 251 MATH 252 MATH 265 MATH 266 PHYSIC 200 PHYSIC 201</p> <p>*REQUIRED FOR ONLY COMPUTER ENGINEERING</p> <p>**REQUIRED FOR ONLY CIVIL ENGINEERING</p> <p>REFER TO THE CSUF CATALOG AND www.assist.org FOR MORE REQUIREMENTS.</p>	<p>MAJORS: AEROSPACE, CHEMICAL, CIVIL – ENVIRONMENTAL, CIVIL - GENERAL, CIVIL – GEOSPATIAL, COMPUTER, ELECTRICAL, INDUSTRIAL, MANUFACTURING, MECHANICAL</p> <p>CHEM 150 OR 150H MATH 250 MATH 251 MATH 252 MATH 265 MATH 266 PHYSIC 200 PHYSIC 201</p> <p><u>SELECTED COURSES FROM THE FOLLOWING MAY BE REQUIRED FOR SOME MAJORS:</u> ARCH 120 CHEM 151 OR 151H CIT 100 OR 101 ECON 200 OR 201 ENGR 100 ENGR 265</p> <p><u>CHOOSE ONE COURSE TO MEET THE AMERICAN CULTURAL PERSPECTIVES REQUIREMENT: COURSE MAY BE INCLUDED AS PART OF CSU GE- BREADTH:</u> ANTHRO 102 ENGL 261 HIST 101 HIST 137 SOC 141 SOC 145</p> <p>REFER TO THE CPP CATALOG AND www.assist.org FOR MORE REQUIREMENTS.</p>	<p><u>COMPUTER ENGINEERING</u></p> <p>CHEM 150 OR 150H CS 190 CS 265 ECON 201 ELECTR 115+270 MATH 250 MATH 251 MATH 252 PHYSIC 200 PHYSIC 201</p> <p>REFER TO THE CSUSB CATALOG AND www.assist.org FOR MORE REQUIREMENTS.</p>	<p>MAJORS: AEROSPACE, BIOENGINEERING, CHEMICAL, CIVIL, COMPUTER SCIENCE, ELECTRICAL, MATERIALS, MECHANICAL</p> <p>*BIOL 201+250 OR BIOL 261</p> <p>CHEM 150 OR 150H CHEM 151 OR 151H **CHEM 212 OR 212H **CHEM 213 OR 213H ***CS 190</p> <p>ENGL 102 OR 102H OR ENGL 151 OR PHIL 102</p> <p>MATH 250 MATH 251 MATH 252 MATH 265 MATH 266 PHYSIC 200 PHYSIC 201 PHYSIC 210</p> <p>*REQUIRED FOR ONLY BIOENGINEERING</p> <p>**REQUIRED FOR ONLY BIOENGINEERING AND CHEMICAL</p> <p>***REQUIRED FOR ONLY COMPUTER SCIENCE AND ELECTRICAL</p> <p><u>IGETC IS NOT ACCEPTED.</u></p> <p>REFER TO THE UCLA CATALOG AND www.assist.org FOR MORE REQUIREMENTS.</p>	<p>MAJORS: BIOENGINEERING, CHEMICAL, COMPUTER, ELECTRICAL, ENVIRONMENTAL, MATERIALS SCIENCE, MECHANICAL</p> <p><u>REQUIRED FOR ALL MAJORS:</u> MATH 250 MATH 251 MATH 252 MATH 266 PHYSIC 200 PHYSIC 201</p> <p><u>SELECTED COURSES FROM THE FOLLOWING MAY BE REQUIRED FOR SOME MAJORS:</u> BIOL 100 BIOL 201 BIOL 202 CHEM 150 OR 150H CHEM 151 OR 151H CHEM 212 OR 212H CHEM 213 OR 213H CS 170 CS 190 CS 265 ELECTR 110+111 ELECTR 115+116 ENGR 265</p> <p>REFER TO THE UCR CATALOG AND www.assist.org FOR MORE REQUIREMENTS.</p>

The Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET) accredits engineering programs at universities throughout the United States. For a list of accredited programs, prospective students are encouraged to visit the website www.abet.org.

It is important for students to complete prior to transfer, mathematics and physics courses, which are prerequisites to upper-division engineering courses. Because CSU GE-Breadth and IGETC are usually not accepted for engineering, students should review the university catalog for required GE courses.

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

CSU Mentor www.csumentor.edu

AICCU (Independent Universities) 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.

**DEPARTMENT COUNSELOR:
ARTICULATION OFFICER:
REVISED:**

**MARY BETH BARRIOS
CINDY PARISH
1/28/10 CP**