



Transfer Major Sheet

Engineering

It is the student's responsibility to check the current catalog and www.assist.org for articulation agreements and any changes which may occur. Note: Courses listed below may require prerequisite coursework.

CSU Long Beach			
Students are advised to make early progress toward core engineering courses (ENGR), mathematics and physics courses. If a program is accredited by ABET (Accreditation Board of Engineering Technology), there are specific general education guidelines. Consult individual college catalog for clarification			
B.S. Aerospace	B.S. Chemical	B.S. Civil	B.S. Computer Engineering
CHEM 50 ENGR 1 ENGR 24 ENGR 40 MATH 180 MATH 181 MATH 280 PHYS 4A PHYS 4B	BIOL 4* or CHEM 60* or MICR 22* CHEM 50 CHEM 51 ENGR 1 ENGR 40 ENGR 44 MATH 180 MATH 181 MATH 280 PHYS 4A PHYS 4B *CHEM 60 recommended	BIOL 1 or MICR 22 CHEM 50 ENGR 1 ENGR 24 ENGR 40 MATH 180 MATH 181 MATH 280 PHYS 4A PHYS 4B SURV 1A	CSCI 145 CSCI 190 ENGR 1 MATH 180 PHYS 4A PHYS 4B
B.S. Construction Engineering Management	B.S. Electrical	B.S. Mechanical	
ARCH 15 BUSA 7 CISP 11 MATH 180 MATH 181 PHYS 2AG PHYS 2BG SURV 1A	ENGR 1 ENGR 44 MATH 180 MATH 181 MATH 280 PHYS 4A PHYS 4B PHYS 4C	CHEM 50 ENGR 1 ENGR 24 ENGR 40 ENGR 44 MATH 180 MATH 181 MATH 280 PHYS 4A PHYS 4B	