

Last updated 09/08/11. The information in this guide is subject to change. UCLA may require additional lower division courses beyond those listed or articulated. Please review a current UCLA catalog and consult with a counselor. The most recent articulation information is available at www.assist.org.

Admission to the Henry Samueli School of Engineering and Applied Science (HSSEAS) is highly competitive. HSSEAS admits by major and does not consider applicants for alternate majors.

The most important selection criteria are completion of the required preparatory courses and academic performance. A minimum UC-transferable cumulative GPA of 3.30 is required for consideration. Preparatory courses should be completed by the end of the spring term prior to fall enrollment. All courses must be taken for a letter grade.

UCLA Courses	SRJC Courses	AE	Bio	ChE	CE	CSE	EE	Mat	ME
UC English admission requirement	ENGL 1A and 1B or 5 or PHIL 5 or SPCH 9	X	X	X	X	X	X	X	X
MATH 31A,B; 32A,B; 33A,B	MATH 1A, 1B, 1C, 5, 2	X	X	X	X	X	X	X	X
PHYS 1A+4AL+1B+4BL+1C	* PHYS 40+41+42+43	X	X	X	X	X	X	X	X
CHEM 20A+20L+20B (& 30AL for Bio and ChE)	CHEM 1A+1B or 4A+4B	X	X	X	X	1A or 4A only	1A or 4A only	X	X
CHEM 30A+30B, (& 30BL for ChE)	CHEM 12A+12B		X	O					
Life Sci 2, 3, 4	BIO 2.2, 2.1, NE		X						
One course in computer Programming	CS 10	X	X	X	X	X	X	X	X
COM SCI 32	CS 11					O	O		
COM SCI 33	CS 12					O			
MATH 61	MATH 4					O			
EL ENGR 10 and/or EL ENGR 110L **	ENGR 16					O	O	O	O
MECH&AE 94	ENGR 25								O
MAT SCI 104 **	ENGR 45	O				O		O	O

AE Aerospace Engineering
Bio Bioengineering
ChE Chemical Engineering
CE Civil Engineering

CSE Computer Science & Engineering
EE Electrical Engineering
Mat Materials Engineering
ME Mechanical Engineering

For Computer Science major, please see the transfer major guide for Computer Science.

- X Required for admission
- O Required for UCLA graduation. May be met with community college courses listed.
- NE No equivalent
- * The entire Physics series should be completed at one community college.
- ** This upper division requirement may be satisfied by the lower division community college course listed.

General Education requirements: Applicants are not required to complete GE requirements in order to be admitted, although it is beneficial for students to complete one course from each of the following areas: arts, humanities, social sciences, and life sciences. While **IGETC is not recognized by the School of Engineering**, students may reference the IGETC course list to make their course selections.

For more information regarding this major and UCLA's transfer selection process, please refer to www.engineer.ucla.edu and www.admissions.ucla.edu.