SCHOOL OF ENGINEERING TRANSFER REQUIREMENTS

Required for all School of Engineering Majors

(Must be completed in order to be considered for admission)

- Minimum GPA of 2.4 for residents (2.8 for nonresidents)
- Fall applicants must complete all minimum UC admissions requirements in English and Math by the end of the spring term, prior to fall admission. Spring applicants must complete the English and Math requirement by the end of the summer prior to admission.
- Courses that meet WRI 1 and WRI 10 (This requirement is usually met by completing the UC minimum transfer requirements.)
- A course in Mathematics/Quantitative Reasoning (usually met by completing the UC minimum transfer requirements)
- Complete 60 UC transferable semester units the term prior to enrollment (not including summer).
- Complete all required courses listed on the back of this page for your major with a grade of "C" or better.

Strongly Recommended

- Transfer students are encouraged to complete all of their major preparatory courses and some of the courses needed to satisfy lower-division general education requirements. Completing these courses prior to transfer will aid your progress towards graduation. Applicants to the School of Engineering are highly discouraged from completing the Inter-segmental General Education Transfer Curriculum (IGETC).

IMPORTANT:

Applicants will be more competitive in the admission process if their academic records show successful attempts at UC-transferable courses, as demonstrated by one or more of the following:

- Plan in advance. Satisfy major preparatory courses in one attempt with grades of C or better, or a higher-level grade if indicated on the back of this page
- Clear all No Pass, D or F grades in any UC-transferable course

MAJOR	REQUIRED	STRONGLY RECOMMENDED
Bioengineering, B.S.	· CHEM 2 · MATH 21, MATH 22, MATH 23 and MATH 24 · PHYS 8 and PHYS 9	· BIO 1 and BIO 1L (with no grade less than "B") · BIO 2 and BIO 2L · BIOE 30 · CHEM 10 and CHEM 8 · ENGR 45, ENGR 57, ENGR 65 · ME 21 · MATH 32
Computer Science and Engineering, B.S.	· CSE 20 and CSE 21 (with no grade less than "B") · MATH 21, MATH 22, MATH 23 and MATH 24 · PHYS 8 and PHYS 9	· CSE 30 or CSE 31 · MATH 32
Environmental Engineering, B.S.	· CHEM 2 · MATH 21, MATH 22, MATH 23 and MATH 24 · PHYS 8 and PHYS 9	· CHEM 10 · ENGR 57 · ME 21 · ENVE 20 · MATH 32
Material Science and Engineering, B.S.	· CHEM 2 · MATH 21, MATH 22, MATH 23 and MATH 24 · PHYS 8 and PHYS 9	· ENGR 45 and ENGR 57 · ME 21 · MATH 32 · PHYS 10
Mechanical Engineering, B.S.	· CHEM 2 · MATH 21, MATH 22, MATH 23 and MATH 24 · PHYS 8 and PHYS 9	· ENGR 45, ENGR 57 and ENGR 65 · ME 21 · MATH 32