



# SACRAMENTO STATE

COLLEGE OF ENGINEERING & COMPUTER SCIENCE

## COMPUTER ENGINEERING CHANGE OF MAJOR REQUEST FORM

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STUDENT NAME

SAC STATE ID

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STREET ADDRESS

TELEPHONE

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CITY, STATE

ZIP

CSUS GPA

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WHAT'S YOUR CURRENT MAJOR?

OVERALL GPA

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First time Bachelor's Degree Student?

YES  NO

Second Bachelor's Degree?

YES  NO

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CHECK YOUR REQUESTED MAJOR OR PRE-MAJOR (UNDERGRADUATES ONLY):

**PRE-COMPUTER ENGINEERING**

**COMPUTER ENGINEERING**

(Please attach transcripts, see reverse for details)

**X**

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SIGNATURE OF STUDENT

DATE OF REQUEST

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### DEPARTMENT/PROGRAM RECOMMENDATION

APPROVED BY:

MAJOR CODE:

EFFECTIVE:

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Department Chair

Date

DENY REQUEST. SEE COMMENTS.

COMMENTS:

# Computer Engineering Change of Major Information

Students are not permitted to enroll in upper division courses until they have completed the following lower division requirements with a C- or better, and have filed a Change of Major form for Computer Engineering.

## Required Lower Division Courses (Pre-major)

Units	Course	Description & Prerequisites
4	CPE 64	Introduction to Logic Design ( <a href="#">CSC 15</a> or <a href="#">CSC 25</a> )
3	CSC 15	Programming Concepts and Methodology I (CSC 10 or programming experience)
3	CSC 20	Programming Concepts and Methodology II (CSC 15)
3	CSC 28	Discrete Structures for Computer Science ( <a href="#">MATH 29</a> ; <a href="#">CSC 20</a> ) CSC 20 may be taken concurrently)
3	CSC 35	Introduction to Computer Architecture (CSC 15)
3	CSC 60	Introduction to Systems Programming in Unix ( <a href="#">CSC 20</a> , <a href="#">CSC 35</a> )
3	ENGR 17	Introductory Circuit Analysis ( <a href="#">PHYS 11C</a> , <a href="#">MATH 45</a> ; either the math or physics may be taken concurrently, but not both)
4	MATH 30	Calculus I (MATH 29 or four years of high school mathematics which includes two years of algebra, one year of geometry, and one year of mathematical analysis; completion of ELM requirement and Pre-Calculus Diagnostic Test)
4	MATH 31	Calculus II (MATH 30 or appropriate high school based AP credit )

To verify completion of these courses with a C- or better, attach a printout of your unofficial transcripts, which can be found by logging in to "My Sac State" by going to <http://www.csus.edu>.

**HIGHLIGHT OR CIRCLE** the above courses on the printout.

Note: If you took any of these courses at an institution other than Sac State, attach a copy of your transcripts from that institution.

(we do not have access to transcripts sent to Admissions and Records from other institutions).