

Which major form should you use?

The major forms for the BS in Computer Engineering have been revised to make the major form filling process more straight forward. They are based on the curriculum requirements of a given semester/year for the undergraduate BS in Computer Engineering degree. THE SEMESTER/YEAR IS PRINTED ON THE TOP OF THE FORM.

DO NOT USE A MAJOR FORM FOR A SEMESTER/YEAR OTHER THAN THE ONE YOU ARE FOLLOWING. THE CURRICULUM REQUIREMENTS CAN DIFFER DEPENDING ON THE SEMESTER/YEAR.

A student may choose to follow the curriculum requirements for a semester/year based on the following (California Code of Regulation Article 5/£40401)

1. The semester/year they were admitted to SJSU.
2. The semester/year they began attending regular sessions at a CALIFORNIA community college, provided their attendance was continuous from the time they began the community college to the time they were admitted to SJSU.
3. The semester/year they are graduating from SJSU.

For advising purposes you should choose an option when you begin your coursework at SJSU. If you choose to follow the curriculum requirements of a different semester/year. It must be based on one of the three regulation above and YOU MUST ABIDE BY ALL CURRICULUM REQUIREMENT of that semester/year. This may mean you have to take additional courses or meet different prerequisite restrictions. So choose wisely and tell your advisor!

California Code of Regulations (Article 5: General Requirements for Graduation, Regulation 40401) states:

An **undergraduate student** remaining in attendance in regular sessions at any **California State University** campus, at any **California community college**, or any combination of California community colleges and campuses of The California State University may for purposes of meeting graduation requirements elect to meet the requirements in effect at the campus from which the student will graduate either

- (1) at the time the student began such attendance or
- (2) at the time of entrance to the campus, or
- (3) at the time of graduation.

Campus authorities may authorize or require substitutions for discontinued courses. A campus may require a student changing his or her major or any minor field of study to complete the major or minor requirements in effect at the time of the change.

For purposes of this section “attendance” means attendance in at least one semester or two quarters each calendar year. Absence due to an approved educational leave or for attendance at another accredited institution of higher learning shall not be considered an interruption in attendance, if the absence does not exceed two years.

A campus may prescribe that particular requirements be met within as few as seven years of the date of award of the degree.

HOW TO:

Enter courses transferred from another college:

1. Check SJSU Articulation Agreement (<http://info.sjsu.edu/home/artic.html>) to determine the Equivalency of transferred courses. If the course is not listed on the SJSU articulation list you must fill out a transfer course equivalency form at get it signed by the department for which the course is equivalent.
2. Cross out the course that is equivalent to the transferred course.
3. Type the course number and title of the transferred course directly underneath the course crossed out in 1.
4. Place the units and grade in line with the transferred course.
5. Add an asterisk identifier and place the name of the college where the transfer course was taken and the bottom of the form just above the student signature.

Dept.	No.	Title	Units	Grade
CmpE	46	Computer Engineering-I		
Engr	21	Intro to Computing for Engineers*	3	B+
Engr	10	Introduction to Engineering		
Engr	10	Intro to Engineering*	3	A
Engr	20	Design & Graphics	2	B

Indicate which course where taken at another college using asterisk. Enter name of college at bottom of form.

*West Valley College

Signature of Student

Enter acceptable alternate courses:

Those courses listed on the major form are those courses REQUIRED for the semester/year you began the program. Acceptable alternates are not listed. If you took a course that is considered an acceptable alternate to the course listed on the major form you must do the following:

1. Cross out the course the required course.
2. Type the acceptable alternate course directly underneath the course crossed out in 1.
3. Place the units and grade in line with the alternate course.

Dept.	No.	Title	Units	Grade
Chem	11A	Chemistry for Engineers	5	B
Phys	70	Mechanics		
Phys	50	General Physics-Mechanics	4	B-
Phys	71	Electricity & Magnetism		
Phys	51/52	Electricity & Mag/Heat & Light	4/4	B/B+

The Phys 50, 51, 52 series of courses are considered an acceptable alternate to the required Phys 70, 71 courses.

HOW TO:

Replace courses listed on major form that are no longer offered:

Those courses listed on the major form are those courses REQUIRED for the semester/year you began the program. If a course is no longer offered at the time you were eligible to take the course because of a curriculum course change, then you must take the most recent course offered. In your major form you must do the following:

1. Cross out the course the required course.
2. Type the course taken directly underneath the course crossed out in 1.
3. Place the units and grade in line with the course taken.

Dept.	No.	Title	Units	Grade
Engr	425	Software Engineering I		
CmpE	131	Software Engineering I	3	A-
EE	110	Network Analysis	3	D/B
EE	122	Electronic Design I	4	

Engr 125 was the required course if the program start semester/year was between Fall 2000 thru Spring 2002. The course was no longer offered after Fall 2002 and was replaced with the required course was changed to CmpE 131 in Fall 2002.

Course not yet completed should leave the grade field BLANK.

All grades received for course must be listed on your major form. This includes if student received an "I" for incomplete or a "W" for withdrawal.

Enter courses not yet completed:

The major form is submitted prior to the students completing their required coursework and therefore some courses listed on the major form may not have grades listed. Make sure to leave the grade field for these courses BLANK. The grades will be entered after a grade has been issued.

Enter courses taken more than once (including withdrawal & incomplete):

If a student took a course more than once because they did not meet the minimum grade requirement, they must list all grades received for that course on their major form. A backslash / should separate each grade. If the student withdrew from the course or received an incomplete they must also enter these indicators as W (withdrawal) or I (incomplete).

Handle a special circumstance not addressed in this how to guide:

If a student has a special circumstance for which then are not sure how to fill out their major form, they should come to the Computer Engineering Department main office. The department staff will direct the students question to the appropriate undergraduate advisor for resolution.