



## TRANSFER CREDIT GUIDE: COMPUTER SCIENCE MAJOR

If you are a South Carolina technical college student who plans to transfer to the University's College of Engineering and Computing to *pursue a major in computer science*, you should consider the following courses as you schedule your technical college classes. The courses listed below will transfer to degree programs within the College of Engineering and Computing. This list does not include every technical college course that is available for transfer to USC. You are not required to take all courses listed prior to transferring. Rather, it is a guide for you and your advisors.\* You should be aware that courses must be passed with a *grade of C or higher* in order to be considered for transfer credit. **You must have a GPA of 2.75 and have taken at least one semester of calculus (MAT 140, the first in a calculus sequence which includes trigonometric functions) to be considered for admission.** Please review admissions requirements at [www.sc.edu/admissions](http://www.sc.edu/admissions).

### College of Engineering and Computing Course Equivalents

#### Technical College Courses

##### Liberal Arts Courses:

- 1) ENG 101 and 102
- 2) One of the following: ART 101, 105, 107, 108; MUS 105; THE 101
- 3) Any HIS
- 4) Other Liberal Arts Courses. See your advisor for directions in choosing this course work.

##### Required Math and Science Courses:

- 1) MAT 140, 141, and 240
- 2) PHY 221 and 222
- 3) CHM 110 or BIO 101

##### Other Required Courses\*:

- 1) SPC 205
- 2) EGR 281 and 283
- 3) ECE 211, 212, 240 and 245

\* EGR and ECE courses from Greenville, Midlands, Trident, and York Technical Colleges only.

##### Foreign Language Requirement:

All students must demonstrate proficiency in one foreign language equivalent to the minimal passing grade on the exit examination in the USC 122 course. Students transferring credit equivalent to USC 109 and 110 may enroll in USC 122 to complete the required sequence.

##### Liberal Arts Courses:

- 1) ENGL 101 and 102 (6 hours)
- 2) One of the following: ARTE 101; FILM 105; ARTH105, 106; MUSC 110, THEA 200 (3 hours)
- 3) One History (3 hours)
- 4) Other Liberal Arts Courses

##### Required Math and Science Courses:

- 1) MATH 141, 142, and 241
- 2) PHYS 211, 211L and 212, 212L
- 3) CHEM 111 or BIOL 101, 101L

##### Other Required Courses:

- 1) SPCH 140
- 2) CSCE 145 and 146
- 3) CSCE 211, 212, 240, and 245