Here’s what you should know about transferring from Tallahassee Community College to the FAMU-FSU College of Engineering:

Students may transfer to the College through Florida A&M University or Florida State University. All transfer students must have a GPA of 2.0 or higher, and they will be admitted into the engineering college as pre-engineering majors until retention requirements have been satisfied. Retention requirements include:

1. A grade of "C" or better in EGN 1004L (1) First Year Engineering Lab. One repeat attempt is permitted. Complete course during your first year at the College. This requirement may be waived if the student (a) has completed Requirement (2) listed below prior to matriculation to the College, and (b) attends a two-hour engineering transfer student orientation. Please contact the College for more information.

2. A grade of "C" or better, from any institution attended, in the courses listed below. Students intending on majoring in biomedical or chemical engineering shall substitute CHM-1046/L – General Chemistry II w/Lab for PHY-2048C General Physics I w/Lab. A student is only allowed one repeated letter-graded attempt in only one of these courses. Students with two repeated attempts may be considered for admission to the College on a case by case basis. Students with three or more repeated attempts will not be considered for admission. Please contact the College for more information.

Engineering Retention Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CHM 1045- General Chemistry I</td>
<td>3</td>
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<tr>
<td>CHM 1045L- General Chemistry I Lab</td>
<td>1</td>
</tr>
<tr>
<td>PHY 2048C- General Physics I w/ Lab</td>
<td>5</td>
</tr>
<tr>
<td>MAC 2311- Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MAC 2312- Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>EGN 1004- First Year Engineering Lab</td>
<td>1</td>
</tr>
<tr>
<td>CHM 1046- General Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>CHM 1046L- General Chemistry II Lab</td>
<td>2</td>
</tr>
</tbody>
</table>

Biomedical and Chemical Only

***In replacement of PHY 2048C***
Mapping Courses and Terms Requirements for students transferring to Florida State University. Mapping is an eight (8) term curriculum designed to illustrate what a student must need in order to graduate and fulfill degree requirements. Each engineering major has a specific map available online at (http://www.academic-guide.fsu.edu/). A student should be familiar with their intended major area map as each term has milestone to meet. Failure to meet a milestone will result in a mapping stop. Multiple mapping stops may require a student to transfer to a non-engineering major.

**What to get:**

**Associate of Arts (AA) from a Florida Community College Versus (AA) from another State Institution:** A Florida AA will allow you to transfer over with all Liberal Art credits met. However, the College requires each student to have a minimum of 18 hours of humanities and/or social sciences credits prior to graduation. So, you may need to take additional humanities and/or social sciences courses upon your matriculation to the College. Additionally, FSU requires its graduates to complete one multi-cultural (x or y) course. This course is also considered to partially satisfy the 18 hour engineering requirement described above. FSU transfer students that do not hold an AA must take two multicultural courses (x and y). Please check with the FSU Office of Admissions if you have any questions on which courses have transferred towards meeting the FSU degree requirements.

**AA with accelerated math credits:** Completing math courses through Calculus III (and MAP-2302 Differential Equations where available) will allow you to move into engineering coursework more quickly.

**Registration and Advisor Signatures:** Some majors allow pre-engineering students to register for lower division courses in the major. If you get messages “for majors only” when registering, you will need to come out to the engineering campus to see an engineering advisor.

**For students who wish to transfer into Civil or Industrial engineering, the following TCC engineering transfer classes are offered:**

- EGS 1111C and ETD 1320 shall transfer to be the equivalent of EGN 2123 (Computer Graphics) for Civil/Industrial concentrations.
- ETD 2340 shall transfer to be the equivalent of CGN 2327L (Civil Engineering Graphics Lab)
- EGS 2311 and EGS 2321 shall transfer to be the equivalent of EGM 3512 (Engineering Mechanics)

**TCC Contact for transfer classes:**

Dr. Zoreh Moshir (850) 201-8334 moshirz@tcc.fl.edu

**College of Engineering Contact Information:**

**Office of the Student Services**
Dr. Sheldon White, Director
Room B-111
410-6349, studentsupport@eng.fsu.edu
http://www.eng.fsu.edu