Transfer Student Information for the School of Engineering

The following prerequisite courses are required by the School of Engineering:

All disciplines (Civil, Electrical and Mechanical)
CHM 2045 and CHM 2045L General Chemistry (or equivalent)
MAC 2311 Calculus I
MAC 2312 Calculus II
MAC 2313 Calculus III
MAC 2313 Differential Equations
PHY 2048 and PHY 2048L University Physics I (or equivalent)
PHY 2049 and PHY 2049L University Physics II (or equivalent)
EGN 1001 Intro to Engineering I
EGN 2009 Intro to Engineering II
EGN 3311 Statics

Additionally, for Electrical and Mechanical Engineering:
COP2220 Computer Science I (at FSCJ COP 1000 is a prereq for COP 2220).

Admission is based on the grades obtained in the Math and Calculus courses. A student is required to obtain a minimum C+ average in the Calculus courses and a minimum C+ average in the Physics courses.

While EGN 3311 is offered at FSCJ, student may not be able to take this course. Also, the Intro to Engineering courses are not available at FSCJ.

To help students transition to the junior year, the Intro courses, Statics and EEL 3111 classes are offered in the summer. All students must complete the Intro courses prior to beginning the Junior year curriculum. For Civil and Mechanical students, to make a smooth transition to the Junior year, Statics must be completed by the end of the summer term. For Electrical students, EEL3111 must be completed by the end of the summer term.

Under the new Program of Study for Electrical Engineering, two courses, EEL3111 and EEL3701C are listed as 2nd semester sophomore classes. Most of our Electrical students don’t take EEL3111 until the summer before their Junior year. Transfer students will be allowed to take either or both courses as transient students at UNF. Be aware that all students applying for admission must follow the application deadline for the spring term which was October 1 this year.