

FLORIDA ATLANTIC UNIVERSITY 2011-2012 TRANSFER STUDENT MANUAL
COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

TRANSFER PROGRAM OF STUDY
AT FLORIDA COMMUNITY/STATE COLLEGE
FOR THE MAJOR IN
MECHANICAL ENGINEERING

Complete the A.A. degree at community/state college. Several General Education requirements may also meet course requirements for the major. A transfer student without an A.A. degree and with less than 60 acceptable credits must meet entering freshman test score and GPA requirements.

Students are encouraged to complete the lower-division courses during the program of study at community college. They must be completed after admission to FAU if not done so in advance with a grade of "C" or greater.

CHM x045+L	General Chemistry I	4
COP x220	Intro. to Programming in C(++)	3
EGN x002	Fundamentals of Engineering	3
EGS x111C	Engineering Graphics	3
ENC x101	English Composition I	3
ENC x102	English Composition II	3
MAC x211	Calculus with Analytic Geometry I	4
MAC x212	Calculus with Analytic Geometry II	4
MAC x313	Calculus with Analytic Geometry III	4
MAP x302	Differential Equations I	3
PHY x043+L	Physics for Engineers II	4
PHY x044+L	Physics for Engineers I	4
and	three Humanities courses	9
and	three Social Science courses	9

At the community college, students may substitute a speech course for one humanities course and a health course for one social science course.

SOUTHEAST FLORIDA
ENGINEERING EDUCATION CONSORTIUM

The College participates in the Southeast Florida Engineering Education Consortium. Students who plan to transfer from Broward, Indian River, Miami Dade or Palm Beach Community Colleges can find customized advising sheets for this major at www.sefeec.org.

Students must still refer to the university catalog for university- and degree-wide graduation requirements.

The following link provides a complete description of the Mechanical Engineering program at the lower and upper division.

<http://www.fau.edu/academic/registrar/catalog/engineering.php#me>

Questions? Contact us.

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VISIT US @ WWW.ME.FAU.EDU