Department of Mechanical Aerospace Engineering
TRANSFER STUDENT INFORMATION

In State
Students transferring into the Aerospace or Mechanical Engineering program at the University of Central Florida with an AA degree from a Florida based Community College will generally receive credit in the following courses (if completed):

1. *MAC 2311 Calculus I
2. *MAC 2312 Calculus II
3. *MAC 2313 Calculus III
4. *MAP 2302 Differential Equations
5. *PHY 2048 Physics with Calculus I with Lab
6. PHY 2049 Physics with Calculus II with Lab
7. *CHM 1045 Chemistry I with Lab

Notes:
- Minimum grade requirement of “C” or better is required in courses marked with an ( * )
- Students who arrive with a completed Associate of Arts degree (A.A.) will generally also have completed the General Education requirements

Valencia Community College Students may also transfer the following:

1. EGS 1006 – Introduction to Engineering
2. EGS 1007 – Engineering Concepts and Methods
3. EGS 2310 – Statics
4. EGS 2373 – Principles of Electrical Engineering
5. EGS 2025 – Probability and Statistics for Engineers

Notes:
- Although Valencia offers EGS 2321 Dynamics, we recommend that students not take it if they plan on joining our program. The MAE Department has recently altered the course content of our Dynamics course (EML 3217); therefore the content does not correlate with the VCC course.

Out of State or Private Institutions Transfers

Students transferring from other institutions may have to Petition courses they have previously completed.

A Petition is a document that formally requests any courses not automatically transferred upon acceptance to UCF, be reviewed for possible credit. The document consists of two parts:

1. A Petition form (Microsoft Word document) that can be downloaded from this website (refer to the Forms dropdown menu); and filled out to the best of your ability.
2. A set course descriptions from your prior institution for each course you plan to petition.

Submit any Petition and course descriptions that include Math, Physics, Chemistry, and/or Engineering courses to the MAE Undergraduate Advising office, Engr I, Suite 381.

To petition General Education Courses visit http://www.academicservices.ucf.edu/transfer-credit/education-request.asp

Any questions or concerns may be addressed by contacting the MAE Undergraduate Advising office in
Location: Engr. I Suite 381, Email: mmaeugrad@ucf.edu, Phone: 407-823-5448