
INTEROFFICE MEMORANDUM

To: The Faculty of the College of Engineering
From: The School of Aeronautics and Astronautics
Date: October 23, 2019
Re: **Fast Track EFD 29-20** –Adding AAE 33900 as pre-req or AAE 43800 and 43900 as concurrent pre-req to AAE 45000 and AAE 45100

Courses: AAE 45000 Spacecraft Design and AAE 45100 Aircraft Design

Proposed: Restrictions:

May not be enrolled as the following Classifications:

- Freshman: 0 - 14 hours
- Freshman: 15 - 29 hours
- Sophomore: 30 - 44 hours
- Sophomore: 45 - 59 hours
- Junior: 60 - 74 hours
- Junior: 75 - 89 hours

Prerequisites:

Undergraduate level AAE 33400 Minimum Grade of D- and Undergraduate level AAE 34000 Minimum Grade of D- and Undergraduate level AAE 35200 Minimum Grade of D- and Undergraduate level AAE 36400 Minimum Grade of D-, and Undergraduate level AAE 40000 Minimum Grade of D- [may be taken concurrently], **and [Undergraduate level AAE 33900 Minimum Grade of D-, OR [Undergraduate level AAE 43800 Minimum Grade of D- [may be taken concurrently], and Undergraduate level AAE 43900 Minimum Grade of D-, [may be taken concurrently]]]**

Reason: The capstone senior design experience is intended to be a culminating application of students' learning during the preceding semesters. The added pre/co-requisites ensure that all students will have, or be in the process of obtaining, knowledge of both air-breathing and rocket propulsion systems that they can subsequently apply in senior design.



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