Tentative Technical Electives List for AEEM Class of 2019

Name of Student (please print):

Phone:

E-mail Address:

Date:

List below only the courses that you wish to claim as undergraduate Technical Electives, taken for undergraduate credit. These courses can NOT be counted toward a graduate degree. Total semester credits must be at least 9. If your Technical Elective plans change, please submit a revised form. Note that the Senior class faculty advisor must approve your Tech Elective choices.

Technical elective courses or credits should be chosen as follows:
1. A valid technical elective is any technical Engineering, Math, or Physics course at the 3000 level or higher that does not repeat required undergraduate material. A course will not be allowed if it is on the list of unacceptable courses; for other special cases, a petition to the Aerospace Curriculum Committee is required. The following courses are listed as unacceptable as technical electives:
   1) All ENGR courses
   2) AEEM6067 Technology Law
   3) All 3000-level Physics courses except Astronomy
   4) All 3000-level Math courses except 3001, 3002, 3003, 3004, 3005

2. Undergraduate Research credits are encouraged, particularly for those students anticipating graduate school. Up to 3 semester credits of Undergraduate Research may be applied to the Technical Electives requirement with no special approval necessary. 3 additional credits are possible by petitioning the Aerospace Curriculum Committee for approval in advance. If you list Undergraduate Research for Technical Elective credit, indicate the supervising faculty member and the topic of the research in the Remarks section.

<table>
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<tr>
<th>Elective</th>
<th>Course No.</th>
<th>Course Title</th>
<th>Semester taken</th>
<th>Remarks</th>
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Signature of Student

Approved: Professor Yao Fu
2019 Class Advisor

Additional Resources:
http://ceas.uc.edu/aerospace/undergraduate/undergradAse/undergrad_class_advisors.html
http://ceas.uc.edu/aerospace/undergraduate/undergradAse/undergrad_study_plans.html
http://ceas.uc.edu/aerospace/undergraduate/undergradAse/undergrad_study_plans/tech_electives.html
http://ceas.uc.edu/aerospace/undergraduate/undergradAse/undergraduate-research.html