MINOR IN AEROSPACE ENGINEERING
This will take effect with the graduating Class of 2015.

No student majoring in mechanical engineering is eligible to minor in aerospace engineering.

The requirements for the minor in aerospace engineering requires the completion of five courses coming from the lists A and B:

At least two of the five courses must come from List B.

A program of study must be submitted to the MAE Minor Adviser for approval prior to enrolling in any of the classes.

(all prerequisites must be met prior to taking any of the MAE courses)

List A:

MAE 2100 Thermodynamics (Prerequisite: APMA 1110)
MAE 2300 Statics (Prerequisites: PHYS 1425 and APMA 2120)
MAE 2310 Strength of Materials (Prerequisite: MAE 2300)
MAE 2320 Dynamics (Prerequisite: MAE 2300)

List B:

MAE 3210 Fluid Mechanics (Prerequisite: MAE 2100)
MAE 3310 Aircraft Structures (Prerequisite: MAE 2310)
MAE 3010 Astronautics (Prerequisite: MAE 2320)
MAE 3220 Advanced Fluid Mechanics (Prerequisite: MAE 3210)
MAE 3730 Flight Vehicle Dynamics (Prerequisite: MAE 2100, MAE 2320)