Aerospace Engineering

1st Semester
15 Credits

- CHEM 110*# [3 Credits]
- MATH 140 or MATH 140E
  [4 Credits]
- ECON 102 or 104
  [3 Credits]

2nd Semester
17 Credits

- EDSGN 100*# [3 Credits]
- CMPSC 201 [3 Credits]
- MATH 141 or MATH 141E
  [4 Credits]
- ENGL 015* or ENGL 030* or ESL 015*
  [3 Credits]

3rd Semester
16 Credits

- CAS 100 A/B* [3 Credits]
- EMCH 210 [5 Credits]
- MATH 220 [2 Credits]
- PHYS 212* [4 Credits]

4th Semester
16 Credits

- AERSP 301** [3 Credits]
- EMCH 212* [3 Credits]
- EMCH 315 [3 Credits]
- MATH 250*
  [3 Credits]

5th Semester
16.5 Credits

- AERSP 304
  [3 Credits]
- AERSP 305W
  [3 Credits]
- AERSP 311** [3 Credits]
- AERSP 313** [3 Credits]

6th Semester
17 Credits

- AERSP 401A or AERSP 402A
  [3 Credits]
- AERSP 413
  [3 Credits]
- AERSP 410
  [3 Credits]
- AERSP TECHNICAL ELECTIVE
  [3 Credits]

7th Semester
16.5 Credits

- AERSP 401B or AERSP 402B
  [2 Credits]
- AERSP TECHNICAL ELECTIVE
  [3 Credits]
- LIMITED ELECTIVE
  [3 Credits]

8th Semester
17 Credits

- AERSP 440
  [3 Credits]
- EE 210
  [3 Credits]
- EE 212
  [3 Credits]

CHOOSE ONE

- ENGL 202C*
  [3 Credits]

This is meant to support the current Suggested Academic Plan found at
bulletins.psu.edu

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# Course is an Entrance to Major (ETM) requirement
** Prerequisites include MATH 250, 230, and 220
* Course requires a grade of C or better for the major

= Prerequisite

Fall Only Courses
Spring Only Courses

Updated: 4/05/2022
www.advising.engr.psu.edu