# B.S. Aerospace Engineering 2018-2019 Academic Year

## Student Information

Name: __________________________ OSU Email: __________________________

## Suggested Curriculum

This should be used as a guide only. Semester offerings are subject to change.

<table>
<thead>
<tr>
<th>Year</th>
<th>Autumn</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><img src="image" alt="Image of a table containing course offerings for the first year of the Aerospace Engineering program" /></td>
<td><img src="image" alt="Image of a table containing course offerings for the first year of the Aerospace Engineering program" /></td>
</tr>
</tbody>
</table>

Total Hours to complete the degree program = 128

*These required courses can be taken without being admitted to the Aerospace Engineering major program.

Courses in **bold face** are only offered during the listed term.

All students must satisfy a 32 credit hour minimum for math and basic sciences. Students with high math or science placements and transfer students without credit for lower courses should consult with the MAE Undergraduate Academic Advisors to ensure this minimum is met. Such students may be required to take extra coursework to meet graduation requirements.

## Acceptance Criteria

Formal application to the major is required and applications are accepted only once per year during the Autumn Term. Prerequisite courses to the major are English 1110.xx and the EPHR courses listed below. Acceptance into the Aerospace Engineering major is competitive based on a student’s EPHR. Email maeadvisor@osu.edu for more information.

EPHR courses: AEROENG 2200; CHEM 1250; ENGR 1181, 1182; MATH 1172, 2173; MECHENG 2040; PHYSICS 1250, 1251; or their equivalents.
## Technical and Other Electives

Please contact an MAE Undergraduate Academic Advisor for information about Technical Elective options.

## General Education Requirement

### Writing and Communication
- **English 1110.xx** 3 hr
- **Second Writing Course** 3 hr

### Social Science
*Must choose each course from a distinct subgroup of this category.*
- **3 hr**
- **3 hr**

### Literature
- **3 hr**

### Visual and Performing Arts
- **3 hr**

### Historical Study
- **3 hr**

### Second Historical Study or Cultures and Ideas
- **3 hr**

### Social Diversity in the U.S. or Global Diversity
*Some courses may overlap with another GE category. See course list.*
- **0 / 3 hr**

### Ethics
*Some courses may overlap with another GE category. See course list.*
- **0 / 3 hr**

### Optional: Foreign Language

**Foreign Language 1103 Course:** credit (including EM) for a foreign language sequence through 1103, or credit for a foreign language course with a prerequisite of 1103, can be used to satisfy the Cultures & Ideas Gen Ed category.

**Foreign Language Minor Courses:** completion of a foreign language minor permits a student to overlap up to 6 credit hours between the Gen Ed and minor. A curricular petition must be submitted to the student’s program, which will forward it to the college for review. The courses must meet the spirit of the Gen Ed category for which overlap is requested.

See the list of approved general education courses for additional details: [www.advising.engineering.osu.edu](http://www.advising.engineering.osu.edu).