# AEROSPACE ADMINISTRATION AND OPERATIONS: PROFESSIONAL PILOT, BS

**Requirements for Students Matriculating in or before Academic Year 2018-2019.** Learn more about University Academic Regulation 3.1 ([http://catalog.okstate.edu/university-academic-regulations/#matriculation](http://catalog.okstate.edu/university-academic-regulations/#matriculation)).

**Minimum Overall Grade Point Average:** 2.50  
**Total Hours:** 120

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1113</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1313</td>
<td>Critical Analysis and Writing I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1413</td>
<td>Critical Analysis and Writing II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 3323</td>
<td>Technical Writing</td>
<td>3</td>
</tr>
</tbody>
</table>

**American History & Government**  
Select one of the following:  
- HIST 1103 | Survey of American History | 3  
- HIST 1483 | American History to 1865 | 3  
- HIST 1493 | American History Since 1865 | 3  

**Analytical & Quantitative Thought (A)**  
MATH 1513 | College Algebra (A) (or higher MATH or STAT (A) course) | 3 |

**Humanities (H)**  
Courses designated (H) | 6  
Natural Sciences (N)**  
Must include one Laboratory Science (L) course  
GEOG 3033 | Meteorology (N) | 3  
PHYS 1114 | College Physics I (LN) | 4 |

**Social & Behavioral Sciences (S)**  
Course designated (S) | 3  

**Additional General Education**  
Courses designated (A), (H), (N), or (S) | 9  
**Hours Subtotal** | 40  

**Diversity (D) & International Dimension (I)**  
May be completed in any part of the degree plan  
Select at least one Diversity (D) course  
Select at least one International Dimension (I) course  

**College/Departmental Requirements**  
EDUC 1111 | First Year Seminar | 1  
Select 6 hours of electives | 6  
Recommended Courses (2 hours each below):  
- AVED 4100 | Specialized Studies in Aviation | 2  
- AVED 4113 | Aviation Safety | 3  
- AVED 4133 | Principles of Flight Instruction | 3  
- AVED 4232 | Flight Instructor: Airplane Flight Laboratory | 2  
- AVED 4303 | Aviation Weather | 3  
- AVED 4353 | Cockpit Automation | 3  
- AVED 4653 | International Aerospace Issues (I) | 3  
- AVED 4703 | Crew Resource Management | 3  
- AVED 4993 | Aviation Labor Relations | 3  

**Hours Subtotal** | 73  
**Total Hours** | 120

**Other Requirements**  
- 40 hours of upper-division course work.  
- A 2.50 GPA is required in the Major Requirements with no grade below a “C”.

**Additional State/OSU Requirements**  
- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.  
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.  
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.  
- Degrees that follow this plan must be completed by the end of Summer 2024.