**Polk State College – AS in Professional Pilot Science**  
**Recommended Program Progression**

Suggested schedule for completion of the AS in Professional Pilot Science:

<table>
<thead>
<tr>
<th>Semester</th>
<th>Professional Pilot Science</th>
</tr>
</thead>
</table>
| **Fall** | MAC 1105 College Algebra (3)  
PSY 2012 General Psychology (3)  
ASC 1010 Foundations of Air Transportation (3)  
ASC 1210 Aviation Meteorology and Automation Management (3)  
ATT 1100 Private Pilot Ground (3)  
ATF 1100L Private Pilot Flight (1)  
| Semester Total (16) |
| **Spring** | ENC 1101 College Composition I (3)  
ASC 1310 US and International Aviation Operations (3)  
ASC 2473 Human Factors and Resource Management (3)  
ASC 2870 Safety Management Systems and Operational Risk Management (3)  
ATT 2120 Instrument Pilot Ground (3)  
ATF 2305L Instrument Pilot Flight (1)  
| Semester Total (16) |
| **Summer** | MET 1010 Introduction to Meteorology (3)  
or  
PHY 2020C - Fundamentals of Physics (3)  
GEB 2214 Business Communications (3)  
or  
ENC 2210 Introduction to Technical and Professional Writing  
| Semester Total (6) |
| **Fall** | ASC 1550 Flight Planning and Performance (3)  
ASC 1610 Aircraft Systems and Components (3)  
ASC 1600C Maintenance for Pilots (3)  
ATT 2110 Commercial Pilot Ground (3)  
ATF 2211L Commercial Pilot Flight (1)  
| Semester Total (13) |
| **Spring** | HSC 1101 Wellness: Nutrition, Personal Growth, and Fitness (3)  
HUM 2020 Introduction to Humanities (3)  
or  
PHI 2600 Ethics (3)  
Electives (7)  
**Recommended Electives:**  
ATT 2130 Fundamentals of Aviation Instruction (3)  
ATF 2403L Commercial Pilot Multiengine Additional (1)*  
ATF 2500L Certified Flight Instructor – Airplane (1)*  
| Semester Total (13) |
| **Summer** | As Needed  
| **Summary** | Total 64 credit hours |

* Eight-week course

**Note:** The recommended sequence for optimal program progression is subject to change at any time.

Polk State College Aerospace ◆ www.polk.edu/aerospace ◆ aerospace@polk.edu ◆ 863-298-6858