## **Professional Aviation Flight Technology**

**Learning Outcomes** 

- 1. Student can communicate in a clear and concise manner at two specific levels, aviation specific and to the general public.
- 2. Student can find and use aviation resources to prepare themselves for an aviation career, enabling them to apply to and retain a position within the domestic and international aviation industry.
- 3. Student can demonstrate the ability to successfully use the latest technologies.
- 4. Student can recognize and apply aviation resource management skills.
- 5. Student can successfully relate and work within an international industry.
- 6. Students understand how to complete all Departmental and University requirements in order to obtain a college degree.
- 7. Student successfully completes the certificates, ratings, and training objectives as required through the flight seminars.
- 8. Student is able to demonstrate proficiency in all subject matter areas required for the successful completion of the FAA written, oral, and practical exams.
- 9. Student is able to operate an aircraft in accordance with all applicable Federal Aviation Regulations.
- 10. Student can demonstrate knowledge and use of basic mathematical skills, basic scientific theory, and analytical procedures as they relate to the aviation industry.