## **AERONAUTICS MAJOR (B.S.)**

#### **Purpose**

The purpose of the Bachelor of Science in Aeronautics major is to enable students to engage in the field of aviation with knowledge, excellent technical skills, sound judgment, professionalism, and ethical leadership.

#### **Program Learning Outcomes**

The student will be able to:

- · Apply biblical principles within the professional aviation environment.
- Apply written and oral communication skills as they pertain to the aviation industry.
- · Promote a healthy organizational safety culture in aviation.
- Mentor others in leadership skills and qualities as it relates to aviation.
- Assimilate the healthy lifestyle required to meet the unique physical and cognitive demands of an aviation career.
- Apply science, technology, and mathematics to aeronautical disciplines

# Programs of Study Delivery Format: Residential Only

- · Aeronautics (B.S.) Commercial/Corporate Resident
- · Aeronautics (B.S.) Military Resident

### **Career Opportunities**

- Private Pilot
- · Instrument Rating
- · Commercial Pilot
- Multiengine
- · Flight Instructor Rating
- Unmanned Aerial Systems (UAS)