



# ATTENTION HIGH SCHOOL JUNIORS

# AIRPORT MANAGEMENT AND INTERN INITIATIVE

Tampa Bay Regional Aeronautics Academy (TBRAA) is offering qualified high school juniors within the tri-county area of Pasco, Hillsborough, and Pinellas the opportunity to apply for a Summer 2017 Airport Management and Internship Initiative. The course of study focuses on the business and managerial aspects of a major commercial airport and can lead to an industry certification. Creation of this opportunity is the result of a collaborative partnership among the Hillsborough County Aviation Authority (HCAA), Tampa International Airport (TPA), Embry-Riddle Aeronautical University (ERAU), the American Association of Airport Executives (AAAE), and the School Districts of Pasco, Hillsborough, and Pinellas Counties.

This summer program is an intense six (6) week course requiring a full commitment by students who wish to undertake an exciting experience being actively involved in the day-to-day operations of Tampa International Airport. There are a variety of prerequisites to qualify, but if selected this investment in yourself will last a lifetime. Applications will be available during the third quarter of the 2016-17 school year. The tentative dates are June 21 through August 3, 2017 with classes Monday through Friday at the airport in concert with an active internship initiative. Additional information will be available on the Pasco County Career and Technical Education website at: <http://www.pasco.k12.fl.us/cte/aviation>

## REQUIREMENTS AND SELECTION

Initially, in their junior year each student applicant must have successfully completed one of the following ERAU prerequisite courses described below to be eligible:

### **AS-120 Principles of Aeronautical Science (3 Credits)**

An introductory course in Aeronautical Science designed to provide a broad-based aviation orientation in flight-related areas.

### **AS-121 Private Pilot Operations (5 Credits)**

Provides the aeronautical knowledge required for certification as a Private Pilot with an Airplane Single Engine Land rating.

### **BA-201 Principles of Management (3 Credits)**

Provides an overview of relevant management principles and practices. Focuses on management theories, philosophies, and functions.

Completing one of these courses serves as the prerequisite for students interested in applying for the Summer Airport Management and Internship Initiative. Once an application is submitted each student will be individually evaluated for acceptance into this program. Space is limited and all applicants will be thoroughly vetted to select only the top performers within each county. If selected, your summer will focus on both the Airport Management course and the Internship Initiative.

## SUMMER PROGRAM CURRICULUM

### **BA 310 Airport Management (3 Credits)**

Students will be introduced to the history of airports in the United States. The course of study encompasses aviation regulations governing airport operations, air traffic control, airfield, terminal, and ground access facilities, infrastructure, security, and the economic, political, and social role of civil-use airports.

### **Summer Internship Initiative**

The fundamental features of this initiative will be structured around both a course of study and a practical hands-on experience. Having successfully completed a required prerequisite course with ERAU a student becomes eligible to apply for this competitive program being conducted within the HCAA at TPA. The intent of this educational track is to proactively introduce students into a real-world environment through an internship initiative that is an extension of the classroom. This will allow students to apply what they have learned and integrate it into a workplace application thereby developing new metacognitive skills for the future.

**All candidates must satisfactorily pass an airport security check as part of the eligibility requirements.**

