

## ***JOB DESCRIPTIONS***

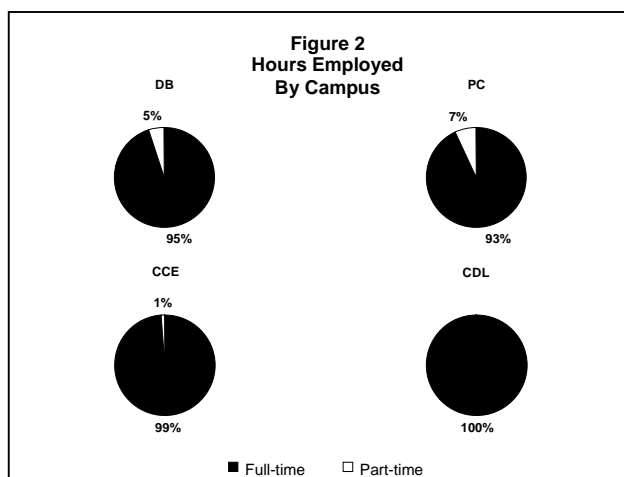
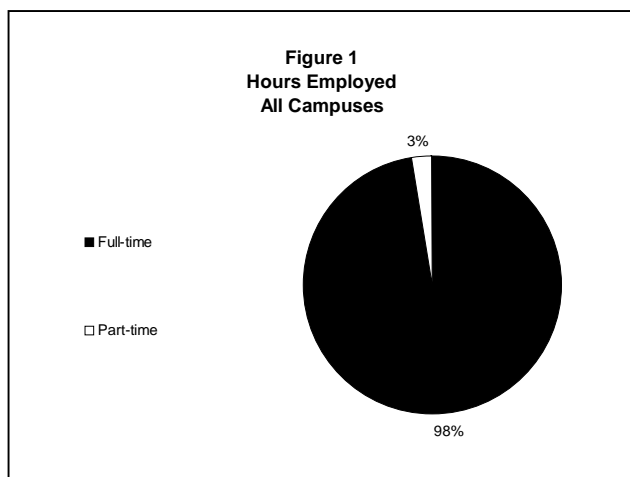
In order to gain an understanding of the group of employers who responded to the survey, it is helpful to examine the characteristics of their employee's (the ERAU graduate's) position. Areas investigated were hours employed, relation of job to ERAU degree, and field of work. *Job Descriptions* of recent graduates whose employers responded to the Employer Feedback Survey are summarized here. When information is presented by major, the number of respondents is included in parentheses next to the major. Only majors with three or more respondents are shown.

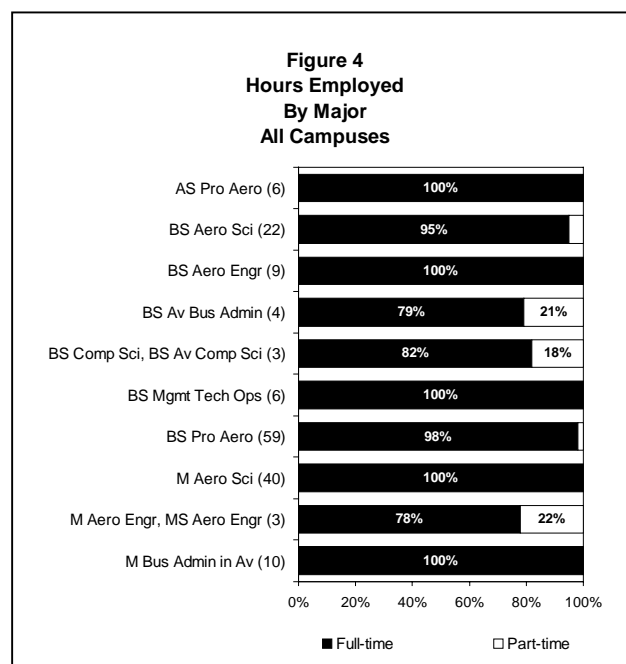
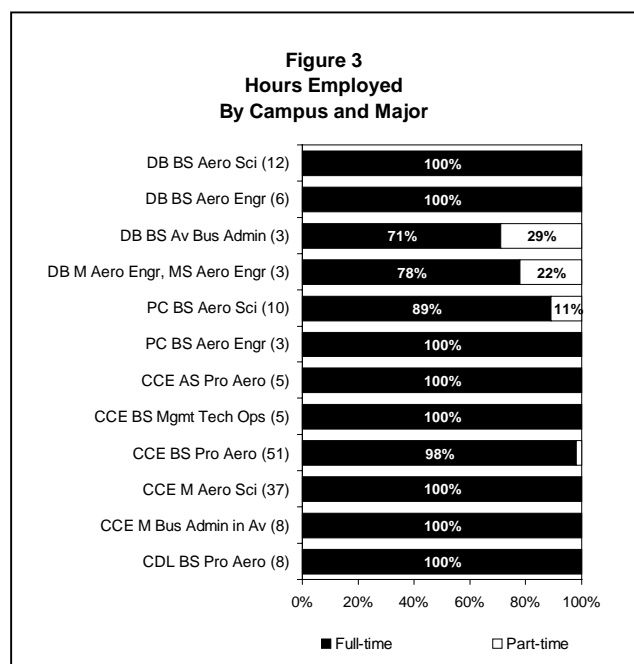
Also included is a complete list of employers who responded to the survey and their employee's (the ERAU graduate's) position by major and campus. When multiple, identical employers and job titles were supplied, the employer and position are listed only once with the number of times it was replicated in parentheses.

Additional information on the *Job Descriptions* of graduates whose employers responded to the survey is available in the list of tables located in Appendix B.

Please note that all *Job Description* statistics do not describe all ERAU graduates. They only describe the ERAU graduate's position whose employer responded to the Employer Feedback Survey. For complete alumni statistics please refer to the 1999 Alumni Survey report published May 2000.

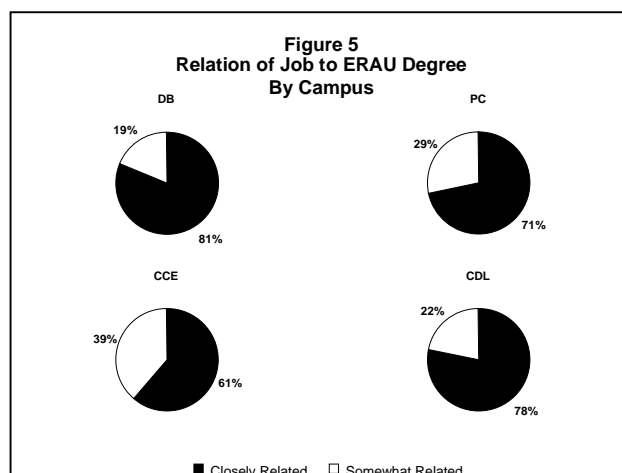
### **Hours Employed**



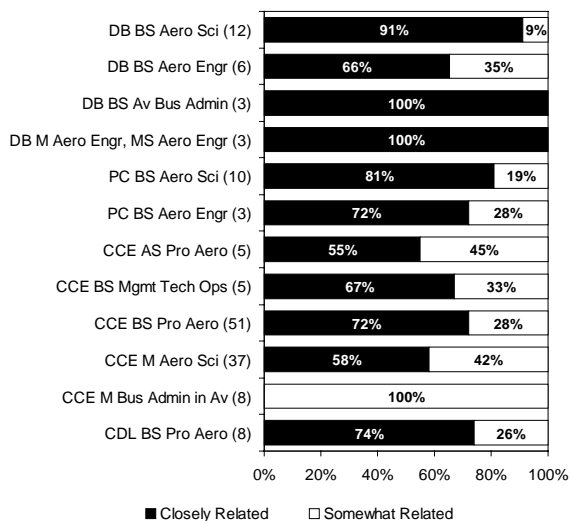


## Relation of Job to ERAU Degree

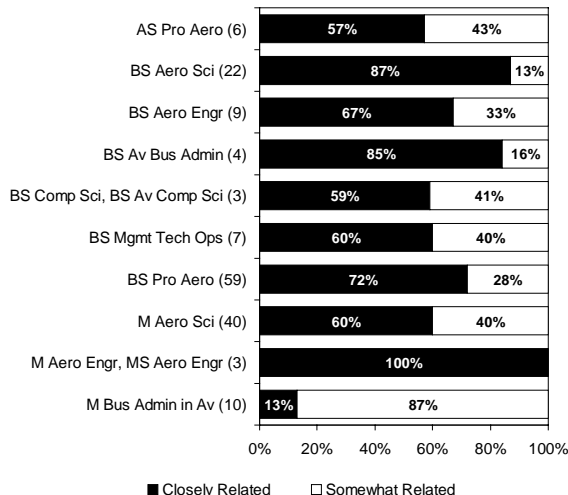
- ◆ Note that employers received a survey only if their employee (the ERAU graduate) classified their position as “closely related” or “somewhat related” to their Embry-Riddle degree. Employers of graduates who held a job unrelated to their ERAU degree were excluded from the study. Therefore, all positions included in the study were either “closely related” or “somewhat related” to the graduate’s degree.



**Figure 6**  
**Relation of Job to ERAU Degree**  
**By Campus and Major**

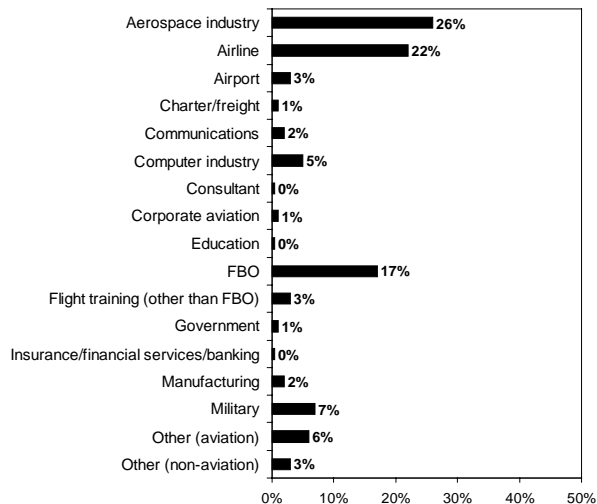


**Figure 7**  
**Relation of Job to ERAU Degree**  
**By Major**  
**All Campuses**

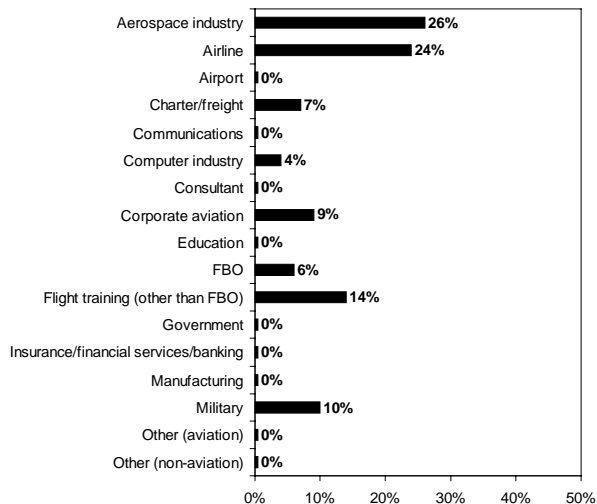


## Field of Work

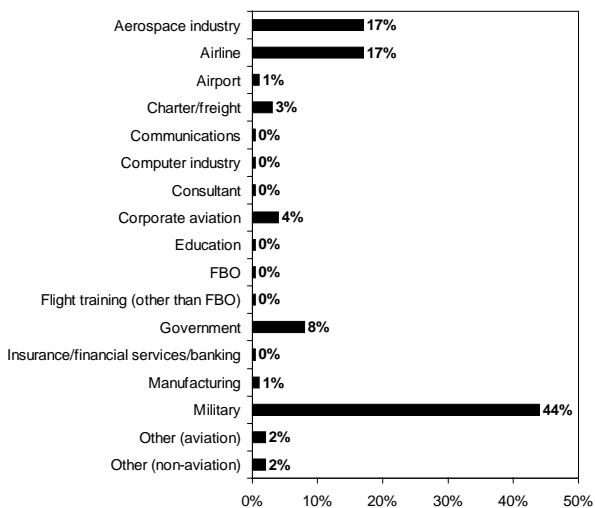
**Figure 8**  
**Field of Work**  
**Daytona Beach**



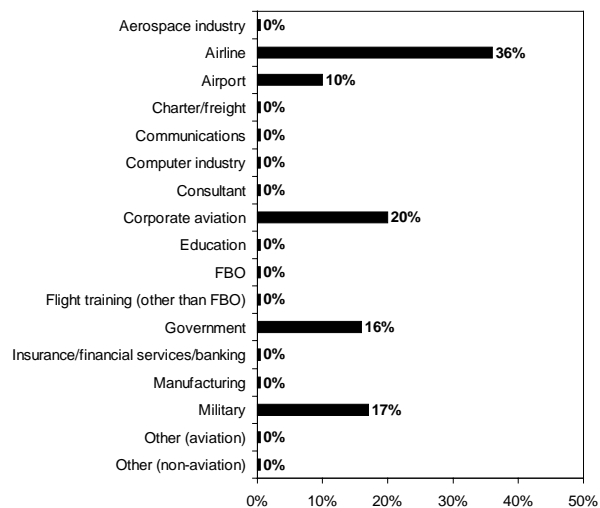
**Figure 9**  
**Field of Work**  
**Prescott**



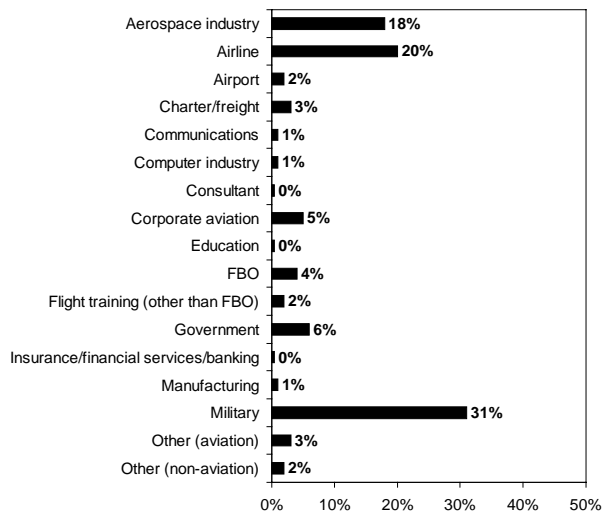
**Figure 10**  
**Field of Work**  
**CCE**



**Figure 11**  
**Field of Work**  
**CDL**



**Figure 12**  
**Field of Work**  
**All Campuses**



**Table 1**  
**Top Fields of Work**  
**By Campus and Degree Type**

Associate's	Bachelor's	Master's
	<p><b>Daytona Beach</b> Airline (28%) Aerospace industry (25%) FBO (15%)</p> <p><b>Prescott</b> Aerospace industry (26%) Airline (24%) Flight training (14%)</p> <p><b>CCE</b> Military (42%) Aerospace industry (26%) Airline (14%)</p> <p><b>CDL</b> Airline (47%) Government (23%) Military (19%)</p>	<p><b>Daytona Beach</b> Aerospace industry (33%) Other – aviation (22%) Computer industry (15%)</p> <p><b>CCE</b> Military (51%) Airline (20%) Government (11%)</p>
<p><b>CCE</b> Government (29%) Airline (26%) Charter/freight (21%)</p>		

Note: Top fields of work are not listed for Daytona Beach Associate's, CDL Associate's, and CDL Master's degree recipients because there were less than three respondents

## **List of Employers and Job Titles** **By Major and Campus**

### **A Av Maint Tech, AS A/C Maint**

#### **Daytona Beach**

ERAU

Fleet Maintenance

#### **CCE**

Delta Airlines

Aircraft Mechanic

Federal Express

Manager - Aircraft Quality Assurance

Flight Safety Services Corporation

Flight Engineer/(C-141C) Simulator Instructor

### **AS Av Bus Admin**

#### **CCE**

United Parcel Service

Purchaser

### **AS Avionics Tech**

#### **Daytona Beach**

Long-Cross Country Air

Avionics Technician

### **AS Pro Aero**

#### **CCE**

Department of Public Health

Environmental Health Specialist

Jahn Corporation

Senior Logistics Management Analyst

Petroleum Helicopter, Inc.

Helicopter Pilot

Shuttle America Airlines

Maintenance Control

The Boeing Company

Technician

#### **CDL**

Carpenter Technology

Line Pilot

Pioneer Hi-Bred International, Inc.

Captain

US Air Force

Chief - Maintenance Contingency Plans and Programs

### **BS Aero Sci**

#### **Daytona Beach**

Air Orlando

Flight Instructor

Atlantic Coast Airlines

First Officer (2)

Atlantic Coast Airlines

Flight Officer

Atlantic Coast Airlines

Pilot (2)

Atlantic Coast Airlines - United Express

First Officer

Caldwell Flight Academy

Flight Instructor

JOB DESCRIPTIONS

Continental Express Airlines  
Continental Express Airlines  
Daniel Webster College  
Eagles View Aviation  
ERAU  
Florida Aviation Career Training  
Merlin Express  
Mesaba Airlines - Northwest Airlin  
Northwest Airlines  
PhilAir Flight Center  
Rick Aviation, Inc.  
Tradewinds Aviation  
Wayfarer Aviation/TAG Aviation

First Officer  
First Officer/Aircraft Systems Instructor  
Flight Instructor - Intern  
Certified Flight Instructor  
Flight Instructor  
Flight Instructor  
First Officer  
Aircraft Maintenance Technician  
Aircrew Training Instructor (3)  
Flight Instructor  
Flight Instructor/Charter Pilot  
Flight Instructor  
First Officer

**Prescott**

American Eagle Airlines  
Arizona Army National Guard  
Aurora Aviation  
Continental Express Airlines  
ERAU  
Gulfstream Aerospace Corporation  
Kenmore Air Harbor  
Mesa Airlines Pilot Development  
Trans States Airlines

Operations Planning Agent  
Second Lieutenant (Platoon Leader)  
Flight Instructor  
Pilot (2)  
Flight Specialist (2)  
Avionics Technician  
Pilot  
Flight Instructor  
First Officer

**BS Aero Engr**

**Daytona Beach**

Lockheed Martin Aeronautical Systems  
Motorola Project IRIDIUM  
Pratt and Whitney  
Raytheon Systems Company  
The Aerostructures Corporation  
The Aerostructures Corporation  
United Space Alliance  
United Space Alliance

Operations Engineer  
Space Vehicle Link Operator  
Test Engineer  
Software Engineer  
Design Engineer  
Material Review Board/Liaison Engineer  
Engineer  
Flight Controller

**Prescott**

Allied Signal Aerospace  
Canard Aerospace Corporation  
Gulfstream Aerospace Corporation  
Lockheed Martin  
Sikorsky Aircraft Corporation  
The Boeing Company

Test Engineer  
Structural Engineer/Quality Control Inspector  
Interiors/Mechanical Engineer  
Flight Test Engineer  
Avionics Integration Engineer  
Operational Research Analyst

**BS Aero Stds**

**Daytona Beach**

Boeing Space and Communication Division

International Space Station Analyst/Engineer/Scientist

**Prescott**

Honeywell, Inc.  
The Boeing Company

Systems Engineer  
Procurement Agent

**BS A/C Engr Tech**

**Daytona Beach**

Continental Airlines  
The Boeing Company

Staff Engineer  
Technical Support Engineer

**BS Av Bus Admin**

**Daytona Beach**

D.M. Airport Developers, Inc.  
Sunbird Aviation  
United Airlines

Projects and Grants Administrator  
Flight Instructor  
Load Planner Operations/Customer Service Representative

**CCE**

Airborne Express  
Delco Freight Systems, Inc.  
Raytheon Systems Company

Sort Supervisor  
Credit and Collection Manager  
Senior Administrator

**BS Av Maint Mgmt**

**Daytona Beach**

US Army

Aviation Weapon System Safety and Support Officer

**BS Av Tech**

**Daytona Beach**

US Air Force

Pilot

**BS Av Engr Tech**

**Daytona Beach**

Lockheed Martin Tactical Aircraft Systems

Analysis

**BS Civil Engr**

**Daytona Beach**

Parsons Transportation Group

Inspector



**BS Comp Sci, BS Av Comp Sci****Daytona Beach**

Lockheed Martin Tactical Defense Systems  
Sikorsky Aircraft Corporation  
Soft Reality  
Software Technology, Inc.

System Engineer New Business Development  
Software Engineer  
Visual Software Engineer  
Software Engineer

**Prescott**

Raytheon Systems Company

Software Engineer

**BS Elect Engr****Prescott**

Smith Industries Aerospace  
US Air Force

Software Engineer  
Directed Energy Program Control Officer

**BS Engr Physics****Daytona Beach**

Air Force Research Lab - Rome Research Site

Acquisitions Officer

**BS Mgmt Tech Ops****Daytona Beach**

Cessna Aircraft Company  
Coldwell Banker  
Continental Airlines

Flight Line Mechanic  
Sales Associate  
Propulsion Records Analyst

**CCE**

City of Tampa  
ERAU  
Federal Express  
Federal Express  
Federal Express  
Garrett Aviation  
  
Lockheed Martin  
Scenic Airlines  
The Boeing Company  
US Air Force  
US Air Force  
US Air Force  
US Navy, Department of Defense  
Veridian Engineering

Permitting Supervisor  
Assistant C.D.  
International Feeder Aircraft Administrator  
Manager - Field Line Maintenance  
Senior Vehicle Mechanic  
Supervisor - Nondestructive Testing and Engine Detail Inspection  
Manager - Technical Field Support  
Purchasing Manager  
Senior Manager - Production  
Branch Chief  
Environmental Scientist  
Training Development Superintendent  
Management Program Analyst  
Logistics Analyst

**BS Pro Aero**

**CCE**

Alamo Jet  
Bombardier  
Duncan Aviation

DynCorp  
Hawaii Air National Guard  
Hawaiian Airlines  
Hawaiian Airlines  
Kaiser Air, Inc.  
Lockheed Martin Tactical Aircraft Systems  
Pease Development Authority  
PSA Airlines  
Raytheon Aerospace Support Services, Co.  
S D AASF  
Space Systems Loral  
The Boeing Company  
The Boeing Company  
United Airlines  
US Air Force  
US Air Force  
US Army  
US Coast Guard  
US Coast Guard  
US Marine Corps  
US Navy  
US Navy  
  
US Navy  
US Navy

Pilot  
Experimental Mechanic  
Installations Trainer/Master Sheet Metal Specialist/Company Recruiter  
Avionics In-Flight Technician  
Avionics Technician  
Airframe and Powerplant Mechanic  
Flight Engineer  
Aircraft Mechanic  
Senior Engineer  
Airport Operations  
First Officer  
Flight Supervisor  
Aircraft Mechanic  
Lab Technician Specialist  
Aviation Maintenance Specialist  
Principal Logistic Engineer  
Senior Specialist - Engineering, 747 Systems  
Avionics Flight Chief  
Plans and Scheduling  
Pilot/Safety Officer/Operations Officer  
Aviation Electronic Technician  
Instructor Pilot  
Air Traffic Control Instructor  
Aeronautic Engineering Officer (Aviation Maintenance)  
Aviation Structural Mechanic/Maintenance Control Supervisor  
Avionics Manager - Reserve Patrol Wing  
Maintenance Material Control Officer

**CDL**

American Airlines  
American Trans Air  
Avbase Aviation LLC  
Department of Transportation/Federal Aviation Administration  
DHL Airways  
Federal Aviation Administration  
Horizon Air Industries  
Mallinckrodt, Inc.  
Trans Meridian Airlines  
United Parcel Service  
US Army, OSACOM  
US Coast Guard  
US Department of Defense

First Officer  
First Officer  
Line Pilot  
Flight Procedures Program Evaluation Specialist  
  
Assistant Chief Pilot  
Aviation Safety Inspector - Airworthiness  
Captain  
Senior Captain  
First Officer  
Flight Officer  
Operations Officer  
Platform Manager  
Aircraft Technical Advisor

**M Aero Sci****CCE**

Alliant Precision Fuze Company, LLC  
 American Airlines  
 Corpus Christi Army Depot  
 Midwest Express Airlines  
 Ryder Integrated Logistics  
 United Airlines - Flight Training Center  
 US Air Force  
 US Air Force  
 US Air Force  
 US Air Force  
 US Air Force  
 US Air Force  
 US Air Force, Department of Defense  
 USBI/USA

Quality Engineer  
 Production Supervisor  
 Chief - Analytical Investigation Branch  
 Interior Systems Engineer  
 Finance Manager  
 Fleet Technical Instructor  
 Chief - Wing Flight Safety  
 Equipment Specialist  
 Maintenance Management Superintendent  
 Major/Test Director  
 Requirements Integration Manager  
 Special Projects Officer  
 Instructor Pilot  
 Quality Engineer

**CDL**

MCI WorldCom Flight Operations  
 United Parcel Service  
 Yuma County Airport Authority, Inc.

Assistant Chief Pilot  
 Pilot  
 Foreign-Trade Zone and Cargo Operations Director

**M Aero Engr, MS Aero Engr****Daytona Beach**

Cessna Aircraft Company  
 Gulfstream Aerospace Corporation  
 NADEP/NI  
 University of Florida

Associate Engineer  
 Engineer - Stress, Fatigue, and Damage Tolerance  
 Aerospace Engineer  
 Research Assistant

**M Bus Admin in Av****Daytona Beach**

Air-Sur, Inc.  
 Avatar Alliance  
 Signature Flight Support

Account Manager  
 Analyst  
 Manager - Business Development

**CCE**

US Air Force  
 US Army

Aircraft Maintenance Officer  
 Captain

**M Software Engr****Daytona Beach**

Guidant CRM

Software Engineer

**MS Tech Mgmt**

**CCE**

AB Technologies  
Sikorsky Aircraft Corporation  
US Army  
USA Tacom

Senior Systems Analyst  
Flight Test Support and Project Engineer  
Country Case Manager  
Industrial Specialist