

# **Employer Feedback Survey**

## **Classes of 2002, 2003, 2004 & 2005, 1 1/2 Years After Graduation**

### **Program Profile**

BS Aerospace Studies

Prepared by:

Jessica Beyer

Office of Institutional Research

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This Program Profile contains Employer Feedback Survey results for this degree program only, for the Classes of 2002, 2003, 2004 & 2005. Almost every question from the instrument is included. Some of the skill verbiage required abbreviation in order to fit in the tables; please refer to the survey instrument if clarification is needed. Employer comments for 'strengths' and 'weaknesses' of the degree program have been included. In an effort to correct for disproportionate response rates and adjust the respondent profile so that it was representative of the target population, the data were weighted by gender, campus, program, and year of graduation. Percentages in the data tables represent the weighted result (the number of respondents has been left unweighted, however). Please use caution when interpreting results for programs with a small number of respondents; results based on very few respondents may not be representative. Programs for which there were fewer than three respondents are excluded.

**Number of Respondents  
By Campus and Year of Graduation.**

	BS Aerospace Studies				
	2002	2003	2004	2005	All Years
Daytona Beach	2	2	2	1	7
Prescott	3	4	3	0	10

**Graduate's length of time at present position  
(as reported by the graduate on the preceding Alumni Survey)**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Less than 1 year	1-2 years	3-5 years
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	7	43.8%	43.6%	12.6%
Prescott	10	58.5%	41.5%	.0%

Response options: 'Less than 1 year', '1-2 years', '3-5 years', 'More than 5 years'.

**Best description of graduate's field of work  
(as reported by the graduate on the preceding Alumni Survey)**

**By Campus  
All Years Combined**

		Daytona Beach	Prescott
Unwtd # of Respondents		7	10
Airline	Wtd Col %	7.5%	31.5%
Airport (operations,	Wtd Col %	7.5%	.0%
Charter/freight	Wtd Col %	.0%	5.5%
Education (flight	Wtd Col %	41.4%	.0%
FBO (flight instructor,	Wtd Col %	28.8%	24.9%
Government	Wtd Col %	7.4%	24.1%
Other (aviation)	Wtd Col %	.0%	14.1%
Other (non-aviation)	Wtd Col %	7.4%	.0%

**Relationship of graduate's job to his/her field of study at ERAU  
(as reported by the graduate on the preceding Alumni Survey)**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Closely related	Somewhat related
		Wtd Col %	Wtd Col %
Daytona Beach	7	51.2%	48.8%
Prescott	10	63.0%	37.0%

Response options: 'Closely related', 'Somewhat related'. Graduates who responded 'Not related' on their Alumni Survey were excluded from consideration for the Employer Feedback Survey.

**Approximately how many ERAU graduates do you know professionally?**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Number of ERAU Graduates Know Professionally				
		1	2-5	6-10	11-50	Over 50
		Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	7	28.8%	51.1%	7.5%	12.6%	.0%
Prescott	10	.0%	56.0%	24.1%	10.0%	10.0%

Response options: '1', '2-5', '6-10', '11-50', 'Over 50'.

**How many ERAU graduates do you currently supervise?**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Number of ERAU Graduates Currently Supervise	
		1	2-5
		Wtd Row %	Wtd Row %
Daytona Beach	7	65.0%	35.0%
Prescott	10	61.0%	39.0%

Response options: '1', '2-5', '6-10', '11-50', 'Over 50'.

**Did you graduate from ERAU?**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Supervisors Who Are Also ERAU Graduates	
		Yes	No
		Wtd Row %	Wtd Row %
Daytona Beach	7	.0%	100.0%
Prescott	10	10.0%	90.0%

Response options: 'Yes', 'No'.

**What is your level of involvement in the hiring of new workers?**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Hiring involvement level		
		Make Final Decision	Provide Input	No Involvement
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	7	85.1%	7.5%	7.4%
Prescott	10	73.0%	27.0%	.0%

Response options: 'Make Final Decision', 'Provide Input', 'No Involvement'.

**What is your preference for hiring graduates?**

**By Campus**  
**All Years Combined**

	Unwtd # of Respondents	Preference for Hiring Graduates		
		Strong Preference for ERAU Graduates	Some Preference for ERAU Graduates	No Preference
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	6	52.7%	31.1%	16.2%
Prescott	10	14.1%	24.1%	61.9%

Response options: 'Strong preference for other graduates', 'Some preference for other graduates', 'No preference', 'Some preference for ERAU graduates', 'Strong preference for ERAU graduates'.

**What preference do you have for multi-lingual candidates?**

**By Campus**  
**All Years Combined**

	Unwtd # of Respondents	Preference for multi-lingual candidates		
		Strong Preference	Some Preference	No Preference
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	5	76.4%	8.8%	14.8%
Prescott	7	29.1%	50.8%	20.1%

New question as of the Class of 2003 survey.

Response options: 'Strong Preference', 'Some Preference', 'No Preference'.

**How important do you consider global awareness and international experience for new employees?**

**By Campus**  
**All Years Combined**

	Unwtd # of Respondents	Importance of global awareness and international experience		
		Very Important	Somewhat Important	Not Important
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	5	57.4%	42.6%	.0%
Prescott	7	.0%	59.8%	40.2%

New question as of the Class of 2003 survey.

Response options: 'Very Important', 'Somewhat Important', 'Not Important'.

**What changes do you anticipate in your organization's need  
for aviation and aerospace professionals in the near future?**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Anticipated changes to organization's need for av/aero professionals		
		Increased Need	No Changes	Decreased Need
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	6	24.2%	44.7%	31.1%
Prescott	10	55.2%	24.9%	19.9%

New question as of the Class of 2002 survey.

Response options: 'Increased Need', 'No Changes', 'Decreased Need'.

**The education of the graduate meets our company's needs**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Education of ERAU Graduate Meets Company's Needs	
		Strongly Agree	Agree
		Wtd Row %	Wtd Row %
Daytona Beach	6	92.0%	8.0%
Prescott	10	27.0%	73.0%

Response options: 'Strongly Disagree', 'Disagree', 'Neutral',  
'Agree', 'Strongly Agree'.

**He/she is a valuable employee**

**By Campus  
All Years Combined**

	Unwtd # of Respondents	Graduate is a Valuable Employee	
		Strongly Agree	Agree
		Wtd Row %	Wtd Row %
Daytona Beach	6	100.0%	.0%
Prescott	10	75.9%	24.1%

Response options: 'Strongly Disagree', 'Disagree', 'Neutral',  
'Agree', 'Strongly Agree'.

**He/she is a good candidate for promotion**  
**By Campus**  
**All Years Combined**

	Unwtd # of Respondents	Graduate is a Good Candidate for Promotion		
		Strongly Agree	Agree	Neutral
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	6	52.8%	47.2%	.0%
Prescott	10	58.5%	17.4%	24.1%

Response options: 'Strongly Disagree', 'Disagree', 'Neutral', 'Agree', 'Strongly Agree'.

**Compared to graduates from other institutions, his/her knowledge and skill level is:**  
**By Campus**  
**All Years Combined**

	Unwtd # of Respondents	Skill Level of ERAU Graduate Compared to Graduates From Other Institutions		
		Much Higher	Somewhat Higher	Equivalent
		Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	7	36.2%	56.3%	7.5%
Prescott	9	.0%	68.1%	31.9%

Employer Feedback Survey  
Classes of 2002, 2003, 2004 & 2005: 1 1/2 Years After Graduation

Program Profile – BS Aerospace Studies

ERAU General Skills Preparation and Usefulness on the Job

Daytona Beach BS Aerospace Studies

	Unwtd #	Employer's Usefulness of Skill on the Job			Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of Graduates from Other Institutions			
		Very Useful	Somewhat Useful	Not Useful		Excellent	Good	Average	Poor		Excellent	Good	Average	Poor
		Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %
Quantitative/mathematics	7	41.4%	14.9%	43.7%	6	50.8%	38.6%	10.6%	.0%	3	.0%	84.9%	.0%	15.1%
Basic PC software (word processing, spreadsheets, etc.)	7	63.7%	36.3%	.0%	7	56.1%	36.3%	7.5%	.0%	5	.0%	57.5%	42.5%	.0%
Writing skills (non-technical)	6	68.8%	31.2%	.0%	6	47.1%	44.8%	.0%	8.1%	5	.0%	100.0%	.0%	.0%
Technical writing	6	60.7%	39.3%	.0%	6	78.2%	13.6%	.0%	8.1%	5	.0%	85.2%	14.8%	.0%
Speaking before an audience	6	60.9%	39.1%	.0%	6	39.1%	13.6%	47.3%	.0%	5	33.8%	57.5%	8.7%	.0%
Applied research (information gathering and analysis)	6	55.2%	13.6%	31.2%	6	39.1%	52.7%	8.1%	.0%	5	.0%	76.5%	23.5%	.0%
Critical thinking	6	68.8%	31.2%	.0%	6	39.1%	52.7%	8.1%	.0%	5	.0%	57.5%	33.8%	8.7%
Independent work	6	92.0%	8.0%	.0%	6	91.9%	.0%	8.1%	.0%	5	.0%	42.7%	57.3%	.0%
Planning, scheduling, and carrying out projects	7	63.7%	36.3%	.0%	7	48.8%	43.7%	7.5%	.0%	5	.0%	91.3%	.0%	8.7%
Defining and solving problems	7	63.7%	36.3%	.0%	7	36.2%	56.3%	7.5%	.0%	5	.0%	100.0%	.0%	.0%
Working in groups/teams	7	34.9%	36.3%	28.8%	6	28.0%	61.4%	10.6%	.0%	4	.0%	86.9%	13.1%	.0%
Leading/guiding others	6	37.7%	62.3%	.0%	6	31.2%	52.7%	16.1%	.0%	5	33.8%	42.7%	23.5%	.0%
Responsible actions and decision making	6	100.0%	.0%	.0%	6	70.3%	21.6%	8.1%	.0%	5	33.8%	57.5%	8.7%	.0%
Understanding other people and other points of view	6	100.0%	.0%	.0%	6	31.2%	52.7%	16.1%	.0%	5	33.8%	57.5%	.0%	8.7%
Environmental awareness	6	29.7%	70.3%	.0%	6	70.3%	13.6%	16.1%	.0%	4	.0%	35.8%	13.1%	51.2%
Political and economic awareness	6	.0%	68.8%	31.2%	5	56.8%	11.6%	31.6%	.0%	4	.0%	13.4%	35.5%	51.2%

ERAU Preparation response options for the Class of 2003: '1=Excellent', '2=Good', '3=Average', '4=Poor', '5=Very Poor'.

Competence response options for the Class of 2001 and 2002 survey: '1=Very Good', '2=Good', '3=Average', '4=Poor', '5=Very Poor'.

Usefulness response options: '1=Very Useful', '2=Somewhat Useful', '3=Not Useful'

ERAU Degree Specific Skills Preparation and Usefulness on the Job

Daytona Beach BS Aerospace Studies

	Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of other Graduates				Unwtd #	Usefulness of skill on the Job		
		(1) Very Good	(2) Good	(3) Average	(4) Poor		(1) Very Good	(2) Good	(3) Average	(4) Poor		(1) Very Useful	(2) Somewhat Useful	(3) Not Useful
		Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %
(A) Effective communication skills	5	76.6%	.0%	11.8%	11.6%	4	.0%	73.5%	26.5%	.0%	5	88.4%	11.6%	.0%
(B) Interpretation of written material	5	31.4%	56.8%	11.8%	.0%	4	.0%	73.5%	13.4%	13.1%	5	54.8%	45.2%	.0%
(C) Analytical thinking	5	56.8%	31.4%	11.8%	.0%	4	51.2%	22.4%	26.5%	.0%	5	100.0%	.0%	.0%
(D) International perspectives	5	11.6%	56.8%	31.6%	.0%	4	.0%	51.2%	26.5%	22.4%	5	31.4%	68.6%	.0%
(E) Understanding of basic statistics	4	13.1%	51.2%	35.8%	.0%	4	.0%	51.2%	48.8%	.0%	5	31.4%	57.1%	11.6%
(F) Cultural awareness	5	11.6%	45.2%	43.2%	.0%	4	.0%	51.2%	48.8%	.0%	5	31.4%	68.6%	.0%
(G) Interdisciplinary knowledge and skills	5	11.6%	76.6%	11.8%	.0%	4	.0%	51.2%	48.8%	.0%	5	42.9%	57.1%	.0%

ERAU Preparation response options for the Class of 2003: '1=Excellent', '2=Good', '3=Average', '4=Poor', '5=Very Poor'.

ERAU Preparation response options for the Class of 2001 and 2002 survey: '1=Very Good', '2=Good', '3=Average', '4=Poor', '5=Very Poor'.

ERAU Preparation response options for the Class of 2000 survey: '1=Excellent', '2=Very Good', '3=Good', '4=Fair', '5=Poor'.

Usefulness response options: '1=Very Useful', '2=Somewhat Useful', '3=Not Useful'