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

Program Profile
BS Aerospace Engineering - Prescott

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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 Engineering				
	2002	2003	2004	2005	All Years
Prescott	3	1	2	3	9

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 Wtd Row %	1-2 years Wtd Row %
Prescott	9	10.5%	89.5%

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

		Prescott
Unwtd # of Respondents		9
Aerospace industry	Wtd Col %	53.6%
Computer industry	Wtd Col %	7.5%
Government	Wtd Col %	9.6%
Military	Wtd Col %	29.3%

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 Wtd Col %	Somewhat related Wtd Col %
Prescott	9	65.3%	34.7%

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		
		2-5 Wtd Row %	6-10 Wtd Row %	11-50 Wtd Row %
Prescott	9	46.1%	43.4%	10.5%

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 %
Prescott	9	38.6%	61.4%

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 %
Prescott	9	10.5%	89.5%

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 involvemnet level	
		Make Final Deciaiton	No Involvement
		Wtd Row %	Wtd Row %
Prescott	9	70.7%	29.3%

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 %
Prescott	7	26.7%	36.0%	37.3%

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

| | | Preference for multi-lingual candidates | |
| | | Strong Preference | Some Preference |
	Unwtd # of Respondents	Wtd Row %	Wtd Row %
Prescott	4	78.3%	21.7%

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

| | | Importance of global awareness and international experience |
| | | Somewhat Important |
	Unwtd # of Respondents	Wtd Row %
Prescott	6	100.0%

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

| | | Anticipated changes to organization's need for av/aero professionals | | |
| | | Increased Need | No Changes | Decreased Need |
	Unwtd # of Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Prescott	9	22.5%	58.7%	18.9%

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

| | | Education of ERAU Graduate Meets Company's Needs | | |
| | | Strongly Agree | Agree | Neutral |
	Unwtd # of Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Prescott	7	41.5%	45.3%	13.2%

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 %
Prescott	7	89.4%	10.6%

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
		Wtd Row %	Wtd Row %
Prescott	8	66.1%	33.9%

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 %
Prescott	9	10.5%	18.9%	70.7%

ERAU General Skills Preparation and Usefulness on the Job

Prescott BS Aerospace Engineering

			Employer's Usefulness of Skill on the Job				Competence of this ERAU Graduate				Competence of Graduates from Other Institutions		
			Very Useful	Somewhat Useful	Not Useful		Excellent	Good	Average		Excellent	Good	Average
		Unwtd #	Wtd %	Wtd %	Wtd %	Unwtd #	Wtd %	Wtd %	Wtd %	Unwtd #	Wtd %	Wtd %	Wtd %
Quantitative/mathematics	2002	3	100.0%	.0%	.0%	3	33.3%	66.7%	.0%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	50.0%	50.0%	.0%	2	100.0%	.0%	.0%	2	50.0%	50.0%	.0%
	2005	3	59.9%	40.1%	.0%	2	33.1%	66.9%	.0%	2	.0%	33.1%	66.9%
	All Years	9	70.6%	29.4%	.0%	8	46.5%	53.5%	.0%	6	15.8%	55.6%	28.6%
Basic PC software (word processing, spreadsheets, etc.)	2002	3	33.3%	66.7%	.0%	3	33.3%	.0%	66.7%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	100.0%	.0%	.0%	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%
	2005	3	100.0%	.0%	.0%	2	66.9%	33.1%	.0%	2	66.9%	.0%	33.1%
	All Years	9	85.1%	14.9%	.0%	7	52.1%	26.8%	21.1%	5	52.7%	30.5%	16.8%
Writing skills (non-technical)	2002	3	66.7%	33.3%	.0%	3	33.3%	33.3%	33.3%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%
	2004	2	50.0%	50.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	100.0%	.0%	.0%	2	33.1%	.0%	66.9%	2	.0%	.0%	100.0%
	All Years	9	82.1%	17.9%	.0%	7	37.3%	25.3%	37.3%	5	.0%	49.2%	50.8%
Technical writing	2002	3	100.0%	.0%	.0%	3	33.3%	66.7%	.0%	1	100.0%	.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	50.0%	50.0%	.0%	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%
	2005	3	100.0%	.0%	.0%	2	.0%	100.0%	.0%	2	.0%	100.0%	.0%
	All Years	9	89.6%	10.4%	.0%	7	25.3%	74.7%	.0%	5	13.3%	86.7%	.0%
Speaking before an audience	2002	3	33.3%	66.7%	.0%	3	.0%	33.3%	66.7%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	.0%	100.0%
	2004	2	50.0%	50.0%	.0%	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%
	2005	3	59.9%	40.1%	.0%	2	33.1%	66.9%	.0%	2	.0%	.0%	100.0%
	All Years	9	55.8%	44.2%	.0%	7	28.1%	50.9%	21.1%	5	18.7%	13.3%	67.9%
Applied research (information gathering and analysis)	2002	3	33.3%	66.7%	.0%	3	33.3%	.0%	66.7%	1	100.0%	.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	50.0%	50.0%	.0%	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%
	2005	3	19.9%	80.1%	.0%	2	.0%	33.1%	66.9%	2	.0%	33.1%	66.9%
	All Years	9	36.8%	63.2%	.0%	7	25.3%	26.8%	47.9%	5	32.1%	34.0%	34.0%
Critical thinking	2002	3	100.0%	.0%	.0%	3	33.3%	66.7%	.0%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	.0%	100.0%	1	.0%	.0%	100.0%
	2004	2	50.0%	50.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	100.0%	.0%	.0%	2	.0%	100.0%	.0%	2	.0%	33.1%	66.9%
	All Years	9	89.6%	10.4%	.0%	7	10.5%	75.9%	13.5%	5	.0%	48.9%	51.1%
Independent work	2002	3	33.3%	66.7%	.0%	3	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	100.0%	.0%	.0%	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%
	2005	3	19.9%	40.1%	40.1%	1	.0%	100.0%	.0%	1	.0%	.0%	100.0%
	All Years	9	47.3%	33.8%	18.9%	6	20.2%	79.8%	.0%	4	28.4%	46.2%	25.5%
Planning, scheduling, and carrying out projects	2002	3	100.0%	.0%	.0%	3	33.3%	33.3%	33.3%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	.0%	100.0%	1	.0%	.0%	100.0%
	2004	2	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	59.9%	40.1%	.0%	2	.0%	33.1%	66.9%	2	.0%	.0%	100.0%
	All Years	9	81.1%	18.9%	.0%	7	10.5%	38.6%	50.9%	5	.0%	32.1%	67.9%
Defining and solving problems	2002	3	33.3%	66.7%	.0%	3	33.3%	33.3%	33.3%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	100.0%	.0%	.0%	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%
	2005	3	100.0%	.0%	.0%	2	.0%	33.1%	66.9%	2	.0%	.0%	100.0%
	All Years	9	85.1%	14.9%	.0%	7	25.3%	37.3%	37.3%	5	18.7%	30.5%	50.8%
Working in groups/teams	2002	3	100.0%	.0%	.0%	3	33.3%	66.7%	.0%	1	100.0%	.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	50.0%	50.0%	.0%	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%
	2005	3	100.0%	.0%	.0%	2	66.9%	33.1%	.0%	2	.0%	100.0%	.0%
	All Years	9	89.6%	10.4%	.0%	7	52.1%	47.9%	.0%	5	13.3%	86.7%	.0%
Leading/guiding others	2002	3	.0%	100.0%	.0%	3	.0%	66.7%	33.3%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	.0%	100.0%	1	.0%	.0%	100.0%
	2004	2	50.0%	50.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	59.9%	40.1%	.0%	2	.0%	66.9%	33.1%	2	.0%	66.9%	33.1%
	All Years	9	48.3%	51.7%	.0%	7	.0%	62.7%	37.3%	5	.0%	66.0%	34.0%
Responsible actions and decision making	2002	3	.0%	100.0%	.0%	3	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	100.0%	.0%	.0%	1	100.0%	.0%	.0%	1	100.0%	.0%	.0%
	2005	3	100.0%	.0%	.0%	2	.0%	.0%	100.0%	2	.0%	.0%	100.0%
	All Years	9	77.7%	22.3%	.0%	7	14.8%	45.1%	40.1%	5	18.7%	30.5%	50.8%
Understanding other people and other points of view	2002	3	33.3%	66.7%	.0%	3	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2003	1	100.0%	.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2004	2	50.0%	50.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	100.0%	.0%	.0%	2	.0%	.0%	100.0%	2	.0%	.0%	100.0%
	All Years	9	74.7%	25.3%	.0%	7	.0%	59.9%	40.1%	5	.0%	49.2%	50.8%
Environmental awareness	2002	3	.0%	33.3%	66.7%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2003	1	.0%	100.0%	.0%	1	.0%	.0%	100.0%	1	.0%	.0%	100.0%
	2004	2	.0%	100.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	59.9%	40.1%	.0%	2	.0%	33.1%	66.9%	2	.0%	33.1%	66.9%
	All Years	9	28.3%	56.8%	14.9%	5	.0%	48.9%	51.1%	5	.0%	48.9%	51.1%
Political and economic awareness	2002	3	33.3%	66.7%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2003	1	.0%	100.0%	.0%	1	.0%	.0%	100.0%	1	.0%	.0%	100.0%
	2004	2	.0%	100.0%	.0%	1	.0%	100.0%	.0%	1	.0%	100.0%	.0%
	2005	3	.0%	100.0%	.0%	2	33.1%	.0%	66.9%	2	.0%	33.1%	66.9%
	All Years	9	7.4%	92.6%	.0%	5	16.8%	32.1%	51.1%	5	.0%	48.9%	51.1%

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'