Employer Feedback Survey

Classes of 2001, 2002, 2003 & 2004, 1 1/2 Years After Graduation

Program Profile
BS Electrical Engineering

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This Program Profile contains Employer Feedback Survey results for this degree program only, for the Classes of 2001, 2002, 2003 & 2004. 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 Electrical Engineering		
	2001	2003	All Years
Prescott	2	1	3

**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	1-2 years
		Wtd Row %
Prescott	3	100.0%

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**

		Prescott
Unwtd # of Respondents		3
Aerospace	Wtd Col %	100.0%

**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
		Wtd Col %
Prescott	3	100.0%

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
		Wtd Row %	Wtd Row %
Prescott	3	71.2%	28.8%

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
		Wtd Row %
Prescott	3	100.0%

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
		No
		Wtd Row %
Prescott	3	100.0%

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 involvemnet level	
		Make Final Deciaiton	Provide Input
		Wtd Row %	Wtd Row %
Prescott	3	28.8%	71.2%

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

What is your preference for hiring graduates?
By Campus
All Years Combined

		Preference for Hiring Graduates	
	Unwtd # of Respondents	No Preference Wtd Row %	Some Preference for Other Graduates Wtd Row %
Prescott	3	71.2%	28.8%

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

The education of the graduate meets our company's needs
By Campus
All Years Combined

		Education of ERAU Graduate Meets Company's Needs	
	Unwtd # of Respondents	Strongly Agree Wtd Row %	Agree Wtd Row %
Prescott	3	71.2%	28.8%

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

He/she is a valuable employee
By Campus
All Years Combined

		Graduate is a Valuable Employee	
	Unwtd # of Respondents	Strongly Agree Wtd Row %	Agree Wtd Row %
Prescott	3	71.2%	28.8%

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
		Wtd Row %
Prescott	3	100.0%

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	3	42.4%	28.8%	28.8%

ERAU General Skills Usefulness on the Job and Competence of Graduates
All Years Combined

Prescott

| | BS Electrical Engineering | | | | | | | | | | | | | |
| | | Employer's Usefulness of Skill on the Job | | | | Competence of this ERAU Graduate | | | | | Competence of Graduates from Other Institutions | | | |
	Unwtd # of Respondents	Very Useful Wtd Row %	Somewhat Useful Wtd Row %	Not Useful Wtd Row %	Unwtd # of Respondents	Excellent Wtd Row %	Good Wtd Row %	Average Wtd Row %	Poor Wtd Row %	Unwtd # of Respondents	Excellent Wtd Row %	Good Wtd Row %	Average Wtd Row %	Poor Wtd Row %
Quantitative/mathematics	3	100.0%	.0%	.0%	3	42.4%	57.6%	.0%	.0%	3	42.4%	.0%	57.6%	.0%
Basic PC software (word processing, spreadsheets, etc.)	3	100.0%	.0%	.0%	3	42.4%	57.6%	.0%	.0%	3	.0%	100.0%	.0%	.0%
Writing skills (non-technical)	3	42.4%	57.6%	.0%	3	42.4%	28.8%	28.8%	.0%	3	.0%	42.4%	57.6%	.0%
Technical writing	3	100.0%	.0%	.0%	3	42.4%	28.8%	28.8%	.0%	3	.0%	71.2%	28.8%	.0%
Speaking before an audience	3	71.2%	28.8%	.0%	3	.0%	42.4%	28.8%	28.8%	3	.0%	42.4%	57.6%	.0%
Applied research (information gathering and analysis)	3	100.0%	.0%	.0%	3	71.2%	.0%	28.8%	.0%	3	.0%	71.2%	.0%	28.8%
Critical thinking	3	100.0%	.0%	.0%	3	71.2%	28.8%	.0%	.0%	3	.0%	42.4%	57.6%	.0%
Independent work	3	100.0%	.0%	.0%	3	42.4%	57.6%	.0%	.0%	3	.0%	71.2%	28.8%	.0%
Planning, scheduling, and carrying out projects	3	100.0%	.0%	.0%	3	42.4%	28.8%	28.8%	.0%	3	.0%	42.4%	57.6%	.0%
Defining and solving problems	3	100.0%	.0%	.0%	3	71.2%	28.8%	.0%	.0%	3	.0%	71.2%	28.8%	.0%
Working in groups/teams	3	71.2%	28.8%	.0%	3	42.4%	28.8%	28.8%	.0%	3	42.4%	.0%	57.6%	.0%
Leading/guiding others	3	71.2%	28.8%	.0%	3	.0%	42.4%	57.6%	.0%	3	.0%	71.2%	.0%	28.8%
Responsible actions and decision making	3	100.0%	.0%	.0%	3	42.4%	28.8%	28.8%	.0%	3	.0%	42.4%	57.6%	.0%
Understanding other people and other points of view	3	28.8%	71.2%	.0%	3	.0%	42.4%	28.8%	28.8%	3	.0%	71.2%	28.8%	.0%
Environmental awareness	3	.0%	42.4%	57.6%	3	.0%	.0%	71.2%	28.8%	3	.0%	42.4%	28.8%	28.8%
Political and economic awareness	3	.0%	42.4%	57.6%	3	.0%	.0%	71.2%	28.8%	3	.0%	71.2%	.0%	28.8%
Knowledge of political/physical geography	1	.0%	100.0%	.0%	1	.0%	.0%	100.0%	.0%	1	.0%	100.0%	.0%	.0%

ERAU Preparation response options for the Class of 2003 and 2004 survey: 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'

Comments from the question "Considering this ERAU graduate, what strengths do you perceive in his/her degree program?" - Prescott

Class of 2003
Good working knowledge of both EE & aeronautics. He is an excellent problem solver.

Comments from the question "Considering this ERAU graduate, what weaknesses do you perceive in his/her degree program?" - Prescott

Class of 2003
None