EMPLOYER FEEDBACK SURVEY

APPENDIX E4

Major Profile
AS Professional Aeronautics

**Employers of the Class of 2000 Graduates
One and One Half Years After Receiving Their ERAU Degree**

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This major profile contains Employer Feedback Survey results for this degree program only, for the current year and the last three years combined. The combined data may be especially useful to programs that have a small number of respondents for the class of 2000. Almost every question from the instrument is included. In order to conserve space, the following abbreviations for each of the campuses are used: DB (Daytona Beach Campus), PC (Prescott Campus), EC (Extended Campus), and ALL (all campuses combined).

Percentages in the data tables have been weighted to ensure representation of all graduates from each class, however the number of responses has been left unweighted. Please use caution when interpreting results for degree programs with a small number of respondents. Results based on very few respondents may not be representative and/or are prone to fluctuation.

Employer comments have been provided to the Chancellors at each campus for distribution to individual departments and degree programs.

Demographics of ERAU Employees
By Year of Graduation

			AS Professional Aeronautics			
			1998	1999	2000	All Years
EC	Gender	# of Responses	8	16	10	34
		Female	.0%	11.8%	10.0%	7.5%
		Male	100.0%	82.0%	90.0%	89.8%
		Not Indicated	.0%	6.2%	.0%	2.7%

Number of ERAU Graduates Employers Know Professionally

	AS Professional Aeronautics	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	10	34
1	10.0%	11.8%
2-5	50.0%	56.7%
6-10	30.0%	16.3%
11-50	.0%	12.9%
Over 50	10.0%	2.4%
Total	100.0%	100.0%

Number of ERAU Graduates Employers Currently Supervise

	AS Professional Aeronautics	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	10	34
1	50.0%	64.4%
2-5	40.0%	33.2%
6-10	.0%	.0%
11-20	.0%	.0%
Over 20	10.0%	2.4%
Total	100.0%	100.0%

Supervisors Who Are Also ERAU Graduates

	AS Professional Aeronautics	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	10	34
Yes	.0%	10.2%
No	100.0%	89.8%
Total	100.0%	100.0%

Hiring Preference

	AS Professional Aeronautics	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	10	26
Strong Preference for ERAU Graduates	.0%	7.8%
Some Preference for ERAU Graduates	20.0%	18.3%
No Preference	80.0%	73.9%
Some Preference for Other Graduates	.0%	.0%
Strong Preference for Other Graduates	.0%	.0%
Total	100.0%	100.0%

This question was asked only to employers of the class of 1999 and class of 2000 graduates. Results from all classes combined only show those two classes

Education of the ERAU Graduate Meets Company Needs

	AS Professional Aeronautics	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	10	34
Strongly Agree	30.0%	34.1%
Agree	50.0%	53.4%
Neutral	20.0%	12.5%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Graduate is a Valuable Employee

| | AS Professional Aeronautics | |
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
	EC	EC
# of Responses	10	34
Strongly Agree	80.0%	82.4%
Agree	20.0%	15.0%
Neutral	.0%	2.6%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Graduate is a Good Candidate for Promotion

| | AS Professional Aeronautics | |
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
	EC	EC
# of Responses	10	34
Strongly Agree	60.0%	72.5%
Agree	40.0%	24.9%
Neutral	.0%	2.6%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Skill Level of ERAU Graduate Compared to Graduates From Other Institutions

| | AS Professional Aeronautics | |
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
	EC	EC
# of Responses	10	26
Much Higher	20.0%	18.6%
Somewhat Higher	20.0%	26.0%
Equivalent	50.0%	51.9%
Somewhat Lower	10.0%	3.5%
Much Lower	.0%	.0%
Total	100.0%	100.0%

This question was asked only to employers of the class of 1999 and class of 2000 graduates. Results from all classes combined only show those two classes

Usefulness of General Skills on the Job

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Quantitative/Mathematics	# of Responses	10	32
	Very Useful	20.0%	31.9%
	Somewhat Useful	50.0%	52.2%
	Not Useful	30.0%	15.9%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	10	34
	Very Useful	60.0%	47.4%
	Somewhat Useful	30.0%	37.4%
	Not Useful	10.0%	15.2%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	10	34
	Very Useful	60.0%	58.2%
	Somewhat Useful	30.0%	34.2%
	Not Useful	10.0%	7.6%
Total		100.0%	100.0%
Technical Writing	# of Responses	10	34
	Very Useful	30.0%	36.6%
	Somewhat Useful	50.0%	50.3%
	Not Useful	20.0%	13.1%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	10	34
	Very Useful	40.0%	41.7%
	Somewhat Useful	60.0%	42.9%
	Not Useful	.0%	15.4%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	10	10
	Very Useful	30.0%	30.0%
	Somewhat Useful	60.0%	60.0%
	Not Useful	10.0%	10.0%
Total		100.0%	100.0%
Critical Thinking	# of Responses	10	34
	Very Useful	80.0%	68.2%
	Somewhat Useful	20.0%	31.8%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	10	34
	Very Useful	80.0%	85.1%
	Somewhat Useful	20.0%	14.9%
	Not Useful	.0%	.0%
Total		100.0%	100.0%

'Applied Research' has replaced 'Library Research' as a general skill
beginning this year. Results for all classes combined only show the current
year for this skill

Usefulness of General Skills on the Job
(Continued)

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Planning, Scheduling, and Carrying Out Projects	# of Responses	10	34
	Very Useful	40.0%	70.5%
	Somewhat Useful	50.0%	27.2%
	Not Useful	10.0%	2.4%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	10	34
	Very Useful	80.0%	85.8%
	Somewhat Useful	20.0%	14.2%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	10	34
	Very Useful	80.0%	73.1%
	Somewhat Useful	20.0%	26.9%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	10	34
	Very Useful	70.0%	65.7%
	Somewhat Useful	30.0%	34.3%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Responsible Actions and Decision Making	# of Responses	10	34
	Very Useful	90.0%	90.0%
	Somewhat Useful	10.0%	10.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	10	34
	Very Useful	90.0%	78.9%
	Somewhat Useful	10.0%	21.1%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	10	34
	Very Useful	30.0%	41.6%
	Somewhat Useful	50.0%	48.5%
	Not Useful	20.0%	9.9%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	10	34
	Very Useful	40.0%	22.4%
	Somewhat Useful	20.0%	50.3%
	Not Useful	40.0%	27.3%
Total		100.0%	100.0%

Competence of the ERAU Graduate at General Skills

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Quantitative/Mathematics	# of Responses	6	24
	Excellent	16.7%	10.2%
	Very Good	16.7%	42.4%
	Good	66.7%	43.7%
	Fair	.0%	3.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	8	24
	Excellent	25.0%	25.2%
	Very Good	12.5%	33.4%
	Good	62.5%	41.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	8	27
	Excellent	25.0%	22.6%
	Very Good	25.0%	40.9%
	Good	25.0%	30.4%
	Fair	25.0%	6.1%
	Poor	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	7	25
	Excellent	28.6%	20.8%
	Very Good	.0%	28.4%
	Good	28.6%	41.0%
	Fair	42.9%	9.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	9	27
	Excellent	22.2%	12.3%
	Very Good	66.7%	58.3%
	Good	.0%	18.1%
	Fair	11.1%	11.3%
	Poor	.0%	.0%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	8	8
	Excellent	25.0%	25.0%
	Very Good	25.0%	25.0%
	Good	37.5%	37.5%
	Fair	12.5%	12.5%
	Poor	.0%	.0%
Total		100.0%	100.0%

'Applied Research' has replaced 'Library Research' as a general skill beginning this year. Results for all classes combined only show the current year for this skill

Competence of the ERAU Graduate at General Skills
(Continued)

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Critical Thinking	# of Responses	9	30
	Excellent	44.4%	33.0%
	Very Good	22.2%	38.0%
	Good	22.2%	26.3%
	Fair	11.1%	2.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	8	29
	Excellent	37.5%	54.5%
	Very Good	25.0%	25.1%
	Good	25.0%	14.6%
	Fair	12.5%	5.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	7	28
	Excellent	28.6%	39.0%
	Very Good	42.9%	42.9%
	Good	28.6%	15.0%
	Fair	.0%	3.2%
	Poor	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	8	29
	Excellent	37.5%	31.0%
	Very Good	25.0%	48.5%
	Good	25.0%	17.6%
	Fair	12.5%	2.8%
	Poor	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	8	29
	Excellent	25.0%	25.3%
	Very Good	37.5%	38.3%
	Good	37.5%	30.4%
	Fair	.0%	6.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	8	29
	Excellent	25.0%	26.6%
	Very Good	25.0%	34.3%
	Good	25.0%	30.4%
	Fair	12.5%	5.9%
	Poor	12.5%	2.8%
Total		100.0%	100.0%

Competence of the ERAU Graduate at General Skills
(Continued)

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Responsible Actions and Decision Making	# of Responses	8	29
	Excellent	25.0%	40.9%
	Very Good	37.5%	38.7%
	Good	25.0%	14.6%
	Fair	12.5%	5.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	8	30
	Excellent	25.0%	27.0%
	Very Good	37.5%	38.0%
	Good	12.5%	29.8%
	Fair	12.5%	2.6%
	Poor	12.5%	2.6%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	6	26
	Excellent	33.3%	23.8%
	Very Good	33.3%	31.1%
	Good	33.3%	38.6%
	Fair	.0%	6.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	5	21
	Excellent	20.0%	15.2%
	Very Good	20.0%	33.3%
	Good	20.0%	31.3%
	Fair	40.0%	20.1%
	Poor	.0%	.0%
Total		100.0%	100.0%

Competence of Graduates From Other Institutions at General Skills

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Quantitative/Mathematics	# of Responses	6	20
	Excellent	.0%	9.0%
	Very Good	50.0%	38.0%
	Good	50.0%	53.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	8	21
	Excellent	12.5%	8.5%
	Very Good	12.5%	41.5%
	Good	75.0%	50.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	8	23
	Excellent	12.5%	7.8%
	Very Good	25.0%	35.6%
	Good	62.5%	49.8%
	Fair	.0%	6.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	7	22
	Excellent	14.3%	7.6%
	Very Good	28.6%	49.3%
	Good	42.9%	35.3%
	Fair	.0%	4.1%
	Poor	14.3%	3.7%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	9	22
	Excellent	22.2%	11.6%
	Very Good	22.2%	39.9%
	Good	55.6%	44.4%
	Fair	.0%	4.2%
	Poor	.0%	.0%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	8	8
	Excellent	12.5%	12.5%
	Very Good	50.0%	50.0%
	Good	37.5%	37.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

'Applied Research' has replaced 'Library Research' as a general skill beginning this year. Results for all classes combined only show the current year for this skill

**Competence of Graduates From Other Institutions at General Skills
(Continued)**

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Critical Thinking	# of Responses	9	25
	Excellent	22.2%	10.3%
	Very Good	22.2%	51.0%
	Good	55.6%	38.7%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	8	24
	Excellent	12.5%	14.8%
	Very Good	37.5%	50.0%
	Good	37.5%	31.7%
	Fair	12.5%	3.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	6	22
	Excellent	.0%	4.0%
	Very Good	50.0%	56.4%
	Good	50.0%	35.5%
	Fair	.0%	4.1%
	Poor	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	8	24
	Excellent	.0%	3.7%
	Very Good	50.0%	63.5%
	Good	50.0%	32.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	8	24
	Excellent	12.5%	7.2%
	Very Good	50.0%	47.6%
	Good	37.5%	41.5%
	Fair	.0%	3.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	8	24
	Excellent	.0%	3.7%
	Very Good	50.0%	65.0%
	Good	50.0%	27.6%
	Fair	.0%	3.7%
	Poor	.0%	.0%
Total		100.0%	100.0%

Competence of Graduates From Other Institutions at General Skills
(Continued)

		AS Professional Aeronautics	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Responsible Actions and Decision Making	# of Responses	8	24
	Excellent	25.0%	10.7%
	Very Good	50.0%	57.6%
	Good	25.0%	31.7%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	8	24
	Excellent	25.0%	10.7%
	Very Good	25.0%	40.8%
	Good	50.0%	44.7%
	Fair	.0%	3.8%
	Poor	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	6	21
	Excellent	16.7%	8.1%
	Very Good	50.0%	36.6%
	Good	33.3%	51.1%
	Fair	.0%	4.3%
	Poor	.0%	.0%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	5	16
	Excellent	.0%	.0%
	Very Good	40.0%	49.9%
	Good	60.0%	50.1%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%