EMPLOYER FEEDBACK SURVEY

APPENDIX E21

Major Profile
M Software Engineering

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

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October 2002

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

			M Software Engr			
			1998	1999	2000	All Years
DB	Gender	# of Responses	1	3	2	6
		Female	.0%	64.7%	.0%	20.1%
		Male	100.0%	35.3%	100.0%	79.9%

Number of ERAU Graduates Employers Know Professionally

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	6
1	50.0%	19.1%
2-5	50.0%	70.8%
6-10	.0%	10.0%
11-50	.0%	.0%
Over 50	.0%	.0%
Total	100.0%	100.0%

Number of ERAU Graduates Employers Currently Supervise

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	6
1	100.0%	79.0%
2-5	.0%	21.0%
6-10	.0%	.0%
11-20	.0%	.0%
Over 20	.0%	.0%
Total	100.0%	100.0%

Supervisors Who Are Also ERAU Graduates

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	6
Yes	.0%	.0%
No	100.0%	100.0%
Total	100.0%	100.0%

Hiring Preference

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	5
Strong Preference for ERAU Graduates	.0%	15.8%
Some Preference for ERAU Graduates	100.0%	55.2%
No Preference	.0%	29.0%
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

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	6
Strongly Agree	50.0%	40.1%
Agree	50.0%	59.9%
Neutral	.0%	.0%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Graduate is a Valuable Employee

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	6
Strongly Agree	100.0%	69.3%
Agree	.0%	30.7%
Neutral	.0%	.0%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Graduate is a Good Candidate for Promotion

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	6
Strongly Agree	50.0%	29.2%
Agree	50.0%	70.8%
Neutral	.0%	.0%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Skill Level of ERAU Graduate Compared to Graduates From Other Institutions

	M Software Engr	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	DB	DB
# of Responses	2	5
Much Higher	50.0%	43.4%
Somewhat Higher	50.0%	56.6%
Equivalent	.0%	.0%
Somewhat Lower	.0%	.0%
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

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Quantitative/Mathematics	# of Responses	2	6
	Very Useful	50.0%	60.8%
	Somewhat Useful	.0%	20.1%
	Not Useful	50.0%	19.1%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	2	6
	Very Useful	50.0%	69.9%
	Somewhat Useful	50.0%	30.1%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	2	6
	Very Useful	.0%	10.0%
	Somewhat Useful	100.0%	90.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	2	6
	Very Useful	.0%	50.8%
	Somewhat Useful	100.0%	49.2%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	2	6
	Very Useful	.0%	50.8%
	Somewhat Useful	50.0%	30.1%
	Not Useful	50.0%	19.1%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	2	2
	Very Useful	.0%	.0%
	Somewhat Useful	100.0%	100.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Critical Thinking	# of Responses	2	6
	Very Useful	100.0%	100.0%
	Somewhat Useful	.0%	.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	2	6
	Very Useful	100.0%	89.0%
	Somewhat Useful	.0%	11.0%
	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)

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Planning, Scheduling, and Carrying Out Projects	# of Responses	2	6
	Very Useful	50.0%	80.9%
	Somewhat Useful	50.0%	19.1%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	2	6
	Very Useful	50.0%	80.9%
	Somewhat Useful	50.0%	19.1%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	2	6
	Very Useful	100.0%	100.0%
	Somewhat Useful	.0%	.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	2	6
	Very Useful	.0%	61.7%
	Somewhat Useful	50.0%	19.1%
	Not Useful	50.0%	19.1%
Total		100.0%	100.0%
Responsible Actions and Decision Making	# of Responses	2	6
	Very Useful	100.0%	69.3%
	Somewhat Useful	.0%	30.7%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	2	6
	Very Useful	.0%	31.0%
	Somewhat Useful	100.0%	69.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	2	6
	Very Useful	.0%	.0%
	Somewhat Useful	.0%	50.8%
	Not Useful	100.0%	49.2%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	2	6
	Very Useful	.0%	.0%
	Somewhat Useful	.0%	50.8%
	Not Useful	100.0%	49.2%
Total		100.0%	100.0%

Competence of the ERAU Graduate at General Skills

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Quantitative/Mathematics	# of Responses	1	5
	Excellent	.0%	13.5%
	Very Good	100.0%	23.7%
	Good	.0%	62.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	2	6
	Excellent	50.0%	19.1%
	Very Good	.0%	61.7%
	Good	50.0%	19.1%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	2	6
	Excellent	.0%	.0%
	Very Good	.0%	40.7%
	Good	100.0%	59.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	2	6
	Excellent	.0%	.0%
	Very Good	.0%	10.0%
	Good	100.0%	90.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	100.0%	100.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	2	2
	Excellent	50.0%	50.0%
	Very Good	50.0%	50.0%
	Good	.0%	.0%
	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 the ERAU Graduate at General Skills
(Continued)

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Critical Thinking	# of Responses	2	6
	Excellent	.0%	.0%
	Very Good	100.0%	69.3%
	Good	.0%	30.7%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	2	6
	Excellent	50.0%	39.2%
	Very Good	50.0%	30.1%
	Good	.0%	30.7%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	2	6
	Excellent	.0%	10.0%
	Very Good	50.0%	30.1%
	Good	50.0%	59.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	2	6
	Excellent	50.0%	19.1%
	Very Good	50.0%	40.1%
	Good	.0%	40.7%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	2	6
	Excellent	50.0%	19.1%
	Very Good	50.0%	70.8%
	Good	.0%	10.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	100.0%	36.1%
	Good	.0%	63.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

Competence of the ERAU Graduate at General Skills
(Continued)

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Responsible Actions and Decision Making	# of Responses	2	6
	Excellent	50.0%	19.1%
	Very Good	50.0%	39.2%
	Good	.0%	41.6%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	2	6
	Excellent	.0%	.0%
	Very Good	50.0%	19.1%
	Good	50.0%	80.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	0	3
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	39.5%
	Fair	.0%	60.5%
	Poor	.0%	.0%
Total		.	100.0%
Political and Economic Awareness	# of Responses	0	3
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	39.5%
	Fair	.0%	60.5%
	Poor	.0%	.0%
Total		.	100.0%

Competence of Graduates From Other Institutions at General Skills

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Quantitative/Mathematics	# of Responses	1	5
	Excellent	.0%	13.5%
	Very Good	.0%	38.0%
	Good	100.0%	48.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	51.5%
	Good	100.0%	48.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	38.0%
	Good	100.0%	62.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	38.0%
	Good	100.0%	49.6%
	Fair	.0%	12.4%
	Poor	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	38.0%
	Good	100.0%	49.6%
	Fair	.0%	12.4%
	Poor	.0%	.0%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	1	1
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	100.0%	100.0%
	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)

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Critical Thinking	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	50.4%
	Good	100.0%	49.6%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	100.0%	87.6%
	Good	.0%	12.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	51.5%
	Good	100.0%	48.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	100.0%	61.6%
	Good	.0%	38.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	100.0%	62.0%
	Good	.0%	38.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	100.0%	100.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Software Engr	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		DB	DB
Responsible Actions and Decision Making	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	100.0%	36.1%
	Good	.0%	63.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	1	5
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	100.0%	87.6%
	Fair	.0%	12.4%
	Poor	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	0	3
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	39.5%
	Fair	.0%	60.5%
	Poor	.0%	.0%
Total		.	100.0%
Political and Economic Awareness	# of Responses	0	3
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	39.5%
	Fair	.0%	60.5%
	Poor	.0%	.0%
Total		.	100.0%