

EMPLOYER FEEDBACK SURVEY

APPENDIX E22

Major Profile MS Technical Management

**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**

			MS Technical Mgmt			
			1998	1999	2000	All Years
EC	Gender	# of Responses	4	8	8	20
		Female	.0%	22.5%	12.5%	13.7%
		Male	100.0%	77.5%	87.5%	86.3%

Number of ERAU Graduates Employers Know Professionally

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	20
1	.0%	12.4%
2-5	37.5%	37.0%
6-10	12.5%	10.7%
11-50	50.0%	39.9%
Over 50	.0%	.0%
Total	100.0%	100.0%

Number of ERAU Graduates Employers Currently Supervise

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	20
1	12.5%	39.8%
2-5	62.5%	44.7%
6-10	25.0%	15.5%
11-20	.0%	.0%
Over 20	.0%	.0%
Total	100.0%	100.0%

Supervisors Who Are Also ERAU Graduates

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	20
Yes	12.5%	10.7%
No	87.5%	89.3%
Total	100.0%	100.0%

Hiring Preference

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	16
Strong Preference for ERAU Graduates	12.5%	8.8%
Some Preference for ERAU Graduates	12.5%	12.1%
No Preference	75.0%	79.2%
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

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	20
Strongly Agree	12.5%	22.8%
Agree	87.5%	74.2%
Neutral	.0%	2.9%
Disagree	.0%	.0%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Graduate is a Valuable Employee

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	20
Strongly Agree	25.0%	40.0%
Agree	62.5%	49.3%
Neutral	12.5%	7.8%
Disagree	.0%	2.9%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Graduate is a Good Candidate for Promotion

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	20
Strongly Agree	.0%	15.1%
Agree	50.0%	45.1%
Neutral	50.0%	36.9%
Disagree	.0%	2.9%
Strongly Disagree	.0%	.0%
Total	100.0%	100.0%

Skill Level of ERAU Graduate Compared to Graduates From Other Institutions

	MS Technical Mgmt	
	Class of 2000	Classes of 1998, 1999, and 2000 Combined
	EC	EC
# of Responses	8	16
Much Higher	12.5%	8.8%
Somewhat Higher	37.5%	29.6%
Equivalent	50.0%	61.7%
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

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Quantitative/Mathematics	# of Responses	8	18
	Very Useful	62.5%	60.5%
	Somewhat Useful	37.5%	36.0%
	Not Useful	.0%	3.4%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	8	19
	Very Useful	75.0%	79.2%
	Somewhat Useful	25.0%	20.8%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	8	19
	Very Useful	50.0%	60.2%
	Somewhat Useful	50.0%	39.8%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	8	19
	Very Useful	87.5%	76.5%
	Somewhat Useful	12.5%	23.5%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	8	19
	Very Useful	87.5%	87.2%
	Somewhat Useful	12.5%	12.8%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	8	8
	Very Useful	75.0%	75.0%
	Somewhat Useful	25.0%	25.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Critical Thinking	# of Responses	8	19
	Very Useful	87.5%	89.0%
	Somewhat Useful	12.5%	11.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	8	19
	Very Useful	75.0%	81.0%
	Somewhat Useful	25.0%	19.0%
	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)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Planning, Scheduling, and Carrying Out Projects	# of Responses	8	19
	Very Useful	87.5%	89.0%
	Somewhat Useful	12.5%	11.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	8	19
	Very Useful	87.5%	90.3%
	Somewhat Useful	12.5%	9.7%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	8	19
	Very Useful	75.0%	84.0%
	Somewhat Useful	25.0%	16.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	8	18
	Very Useful	50.0%	58.9%
	Somewhat Useful	50.0%	41.1%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Responsible Actions and Decision Making	# of Responses	8	18
	Very Useful	62.5%	70.3%
	Somewhat Useful	37.5%	29.7%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	8	18
	Very Useful	62.5%	67.1%
	Somewhat Useful	37.5%	32.9%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	8	18
	Very Useful	.0%	6.6%
	Somewhat Useful	62.5%	60.5%
	Not Useful	37.5%	32.9%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	8	18
	Very Useful	.0%	3.1%
	Somewhat Useful	62.5%	72.1%
	Not Useful	37.5%	24.8%
Total		100.0%	100.0%

Competence of the ERAU Graduate at General Skills

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Quantitative/Mathematics	# of Responses	8	17
	Excellent	25.0%	23.9%
	Very Good	50.0%	52.4%
	Good	25.0%	20.4%
	Fair	.0%	3.2%
	Poor	.0%	.0%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	8	19
	Excellent	25.0%	28.2%
	Very Good	50.0%	48.0%
	Good	25.0%	23.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	8	19
	Excellent	.0%	3.0%
	Very Good	62.5%	59.1%
	Good	12.5%	18.8%
	Fair	25.0%	19.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	8	19
	Excellent	12.5%	14.0%
	Very Good	37.5%	40.0%
	Good	37.5%	34.9%
	Fair	12.5%	11.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	8	19
	Excellent	25.0%	22.3%
	Very Good	37.5%	45.9%
	Good	.0%	1.7%
	Fair	37.5%	30.0%
	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	50.0%	50.0%
	Good	25.0%	25.0%
	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)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Critical Thinking	# of Responses	8	19
	Excellent	25.0%	25.2%
	Very Good	50.0%	52.8%
	Good	25.0%	22.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	8	18
	Excellent	25.0%	26.0%
	Very Good	25.0%	34.6%
	Good	50.0%	39.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	8	19
	Excellent	25.0%	33.0%
	Very Good	37.5%	40.0%
	Good	12.5%	11.0%
	Fair	25.0%	16.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	8	19
	Excellent	37.5%	36.2%
	Very Good	37.5%	41.8%
	Good	25.0%	22.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	8	19
	Excellent	12.5%	18.9%
	Very Good	37.5%	43.1%
	Good	37.5%	30.0%
	Fair	12.5%	8.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	8	19
	Excellent	.0%	6.1%
	Very Good	37.5%	35.4%
	Good	25.0%	34.5%
	Fair	37.5%	24.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

**Competence of the ERAU Graduate at General Skills
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Responsible Actions and Decision Making	# of Responses	8	19
	Excellent	12.5%	17.2%
	Very Good	37.5%	44.8%
	Good	37.5%	30.0%
	Fair	12.5%	8.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	8	19
	Excellent	.0%	.0%
	Very Good	37.5%	47.8%
	Good	50.0%	44.2%
	Fair	12.5%	8.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	5	12
	Excellent	.0%	.0%
	Very Good	40.0%	44.2%
	Good	40.0%	34.0%
	Fair	20.0%	21.8%
	Poor	.0%	.0%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	5	15
	Excellent	.0%	4.2%
	Very Good	60.0%	52.9%
	Good	20.0%	27.8%
	Fair	20.0%	15.2%
	Poor	.0%	.0%
Total		100.0%	100.0%

Competence of Graduates From Other Institutions at General Skills

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Quantitative/Mathematics	# of Responses	8	16
	Excellent	12.5%	8.8%
	Very Good	37.5%	49.0%
	Good	50.0%	38.8%
	Fair	.0%	3.4%
	Poor	.0%	.0%
Total		100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	8	16
	Excellent	25.0%	17.7%
	Very Good	37.5%	49.0%
	Good	37.5%	33.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Writing Skills (non-technical)	# of Responses	8	17
	Excellent	.0%	9.8%
	Very Good	50.0%	44.2%
	Good	50.0%	42.5%
	Fair	.0%	3.6%
	Poor	.0%	.0%
Total		100.0%	100.0%
Technical Writing	# of Responses	8	16
	Excellent	12.5%	19.0%
	Very Good	25.0%	30.0%
	Good	62.5%	51.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Speaking Before an Audience	# of Responses	8	15
	Excellent	12.5%	9.2%
	Very Good	12.5%	16.3%
	Good	75.0%	74.6%
	Fair	.0%	.0%
	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	37.5%	37.5%
	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 Graduates From Other Institutions at
General Skills
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Critical Thinking	# of Responses	8	16
	Excellent	12.5%	19.0%
	Very Good	25.0%	30.0%
	Good	62.5%	51.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Independent Work	# of Responses	8	15
	Excellent	12.5%	16.3%
	Very Good	37.5%	36.5%
	Good	50.0%	47.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	8	16
	Excellent	12.5%	24.3%
	Very Good	25.0%	21.1%
	Good	50.0%	42.1%
	Fair	12.5%	12.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
Defining and Solving Problems	# of Responses	8	15
	Excellent	12.5%	13.1%
	Very Good	50.0%	52.7%
	Good	37.5%	34.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Working in groups/teams	# of Responses	8	15
	Excellent	.0%	5.5%
	Very Good	37.5%	34.5%
	Good	62.5%	60.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Leading/Guiding Others	# of Responses	8	15
	Excellent	.0%	3.5%
	Very Good	25.0%	27.4%
	Good	50.0%	50.8%
	Fair	25.0%	18.4%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
Responsible Actions and Decision Making	# of Responses	8	15
	Excellent	.0%	3.6%
	Very Good	25.0%	28.3%
	Good	62.5%	54.7%
	Fair	12.5%	13.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	8	16
	Excellent	.0%	3.5%
	Very Good	25.0%	29.0%
	Good	62.5%	54.6%
	Fair	12.5%	12.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
Environmental Awareness	# of Responses	5	9
	Excellent	.0%	.0%
	Very Good	20.0%	21.2%
	Good	80.0%	78.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
Political and Economic Awareness	# of Responses	5	11
	Excellent	.0%	.0%
	Very Good	20.0%	27.8%
	Good	60.0%	58.2%
	Fair	20.0%	14.1%
	Poor	.0%	.0%
Total		100.0%	100.0%

Usefulness of Degree-Specific Skills on the Job

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Using computer techniques to solve management problems	# of Responses	8	19
	Very Useful	50.0%	65.0%
	Somewhat Useful	37.5%	27.0%
	Not Useful	12.5%	8.0%
Total		100.0%	100.0%
(B) Understanding and applying quantitative and statistical skills for decision making	# of Responses	8	19
	Very Useful	75.0%	66.2%
	Somewhat Useful	12.5%	22.5%
	Not Useful	12.5%	11.3%
Total		100.0%	100.0%
(C) Using computer graphics to enhance verbal presentations	# of Responses	8	19
	Very Useful	87.5%	77.5%
	Somewhat Useful	12.5%	20.7%
	Not Useful	.0%	1.7%
Total		100.0%	100.0%
(D) Understanding electronic data systems and relational databases	# of Responses	8	18
	Very Useful	62.5%	61.2%
	Somewhat Useful	25.0%	30.3%
	Not Useful	12.5%	8.5%
Total		100.0%	100.0%
(E) Using financial accounting and quality control processes	# of Responses	8	18
	Very Useful	25.0%	29.7%
	Somewhat Useful	62.5%	54.0%
	Not Useful	12.5%	16.3%
Total		100.0%	100.0%
(F) Applying statistical methods to project development and problem solutions	# of Responses	8	19
	Very Useful	75.0%	61.0%
	Somewhat Useful	25.0%	36.0%
	Not Useful	.0%	3.0%
Total		100.0%	100.0%
(G) Understanding systems development and operation	# of Responses	8	19
	Very Useful	62.5%	58.7%
	Somewhat Useful	37.5%	41.3%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
(H) Understanding the role of leadership and management in a variety of organizational alternatives	# of Responses	8	19
	Very Useful	87.5%	76.6%
	Somewhat Useful	12.5%	23.4%
	Not Useful	.0%	.0%
Total		100.0%	100.0%

Degree-specific skills from this program have only been asked to employers of the class of 1999 and class of 2000 graduates

**Usefulness of Degree-Specific Skills on the Job
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(I) Understanding the role of communication in team building and motivation	# of Responses	8	15
	Very Useful	100.0%	96.6%
	Somewhat Useful	.0%	3.4%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
(J) Assessing the regulatory, ethical, and legal environments of an organization or industry	# of Responses	8	15
	Very Useful	25.0%	21.5%
	Somewhat Useful	62.5%	62.5%
	Not Useful	12.5%	15.9%
Total		100.0%	100.0%
(K) Understanding marketing techniques applicable to technical operations	# of Responses	8	15
	Very Useful	25.0%	28.5%
	Somewhat Useful	62.5%	48.7%
	Not Useful	12.5%	22.8%
Total		100.0%	100.0%
(L) Understanding project management and tactical planning in the technical environment	# of Responses	8	15
	Very Useful	87.5%	73.7%
	Somewhat Useful	12.5%	26.3%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
(M) Using management science principles and software to make better decisions	# of Responses	8	14
	Very Useful	62.5%	64.8%
	Somewhat Useful	37.5%	35.2%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
(N) Understanding the cost and process of improving product quality in an organization	# of Responses	8	14
	Very Useful	50.0%	58.9%
	Somewhat Useful	50.0%	41.1%
	Not Useful	.0%	.0%
Total		100.0%	100.0%

Degree-specific skills from this program have only been asked to employers of the class of 1999 and class of 2000 graduates

Competence of the ERAU Graduate at Degree-Specific Skills

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Using computer techniques to solve management problems	# of Responses	7	18
	Excellent	28.6%	42.7%
	Very Good	57.1%	45.3%
	Good	14.3%	12.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(B) Understanding and applying quantitative and statistical skills for decision making	# of Responses	7	17
	Excellent	28.6%	39.0%
	Very Good	57.1%	48.6%
	Good	14.3%	12.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(C) Using computer graphics to enhance verbal presentations	# of Responses	8	18
	Excellent	25.0%	35.2%
	Very Good	50.0%	39.0%
	Good	25.0%	25.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Understanding electronic data systems and relational databases	# of Responses	7	16
	Excellent	28.6%	34.4%
	Very Good	57.1%	52.2%
	Good	14.3%	13.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Using financial accounting and quality control processes	# of Responses	7	15
	Excellent	.0%	15.1%
	Very Good	28.6%	26.5%
	Good	71.4%	58.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Applying statistical methods to project development and problem solutions	# of Responses	8	18
	Excellent	25.0%	19.6%
	Very Good	25.0%	36.3%
	Good	37.5%	32.8%
	Fair	12.5%	11.4%
	Poor	.0%	.0%
Total		100.0%	100.0%

Degree-specific skills from this program have only been asked to employers of the class of 1999 and class of 2000 graduates

**Competence of the ERAU Graduate at Degree-Specific Skills
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Understanding systems development and operation	# of Responses	8	19
	Excellent	12.5%	14.4%
	Very Good	37.5%	42.8%
	Good	37.5%	31.8%
	Fair	12.5%	11.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(H) Understanding the role of leadership and management in a variety of organizational alternatives	# of Responses	8	19
	Excellent	12.5%	20.5%
	Very Good	50.0%	43.4%
	Good	37.5%	33.1%
	Fair	.0%	3.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(I) Understanding the role of communication in team building and motivation	# of Responses	8	15
	Excellent	25.0%	31.9%
	Very Good	50.0%	46.5%
	Good	25.0%	18.1%
	Fair	.0%	3.4%
	Poor	.0%	.0%
Total		100.0%	100.0%
(J) Assessing the regulatory, ethical, and legal environments of an organization or industry	# of Responses	7	12
	Excellent	.0%	4.1%
	Very Good	42.9%	36.4%
	Good	57.1%	55.4%
	Fair	.0%	4.1%
	Poor	.0%	.0%
Total		100.0%	100.0%
(K) Understanding marketing techniques applicable to technical operations	# of Responses	7	10
	Excellent	.0%	.0%
	Very Good	42.9%	39.6%
	Good	42.9%	48.6%
	Fair	14.3%	11.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(L) Understanding project management and tactical planning in the technical environment	# of Responses	8	15
	Excellent	37.5%	34.0%
	Very Good	37.5%	34.0%
	Good	25.0%	31.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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**Competence of the ERAU Graduate at Degree-Specific Skills
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(M) Using management science principles and software to make better decisions	# of Responses	8	14
	Excellent	12.5%	20.1%
	Very Good	50.0%	41.1%
	Good	37.5%	35.2%
	Fair	.0%	3.6%
	Poor	.0%	.0%
Total		100.0%	100.0%
(N) Understanding the cost and process of improving product quality in an organization	# of Responses	8	14
	Excellent	12.5%	23.7%
	Very Good	50.0%	41.1%
	Good	25.0%	22.3%
	Fair	12.5%	12.9%
	Poor	.0%	.0%
Total		100.0%	100.0%

Degree-specific skills from this program have only been asked to employers of the class of 1999 and class of 2000 graduates

**Competence of Graduates From Other Institutions at
Degree-Specific Skills**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Using computer techniques to solve management problems	# of Responses	7	16
	Excellent	.0%	3.5%
	Very Good	57.1%	50.3%
	Good	42.9%	46.1%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(B) Understanding and applying quantitative and statistical skills for decision making	# of Responses	7	15
	Excellent	.0%	3.7%
	Very Good	28.6%	36.4%
	Good	57.1%	50.2%
	Fair	14.3%	9.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(C) Using computer graphics to enhance verbal presentations	# of Responses	8	15
	Excellent	.0%	3.4%
	Very Good	50.0%	36.0%
	Good	50.0%	56.9%
	Fair	.0%	3.8%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Understanding electronic data systems and relational databases	# of Responses	7	15
	Excellent	.0%	3.8%
	Very Good	71.4%	54.5%
	Good	28.6%	37.5%
	Fair	.0%	4.2%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Using financial accounting and quality control processes	# of Responses	7	13
	Excellent	.0%	3.9%
	Very Good	14.3%	18.4%
	Good	71.4%	55.2%
	Fair	14.3%	18.2%
	Poor	.0%	4.3%
Total		100.0%	100.0%
(F) Applying statistical methods to project development and problem solutions	# of Responses	8	16
	Excellent	.0%	.0%
	Very Good	25.0%	38.1%
	Good	50.0%	40.6%
	Fair	25.0%	17.6%
	Poor	.0%	3.7%
Total		100.0%	100.0%

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**Competence of Graduates From Other Institutions at
Degree-Specific Skills
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Understanding systems development and operation	# of Responses	8	17
	Excellent	12.5%	8.5%
	Very Good	12.5%	21.9%
	Good	75.0%	66.0%
	Fair	.0%	3.6%
	Poor	.0%	.0%
Total		100.0%	100.0%
(H) Understanding the role of leadership and management in a variety of organizational alternatives	# of Responses	8	17
	Excellent	.0%	6.6%
	Very Good	37.5%	34.3%
	Good	62.5%	55.6%
	Fair	.0%	3.6%
	Poor	.0%	.0%
Total		100.0%	100.0%
(I) Understanding the role of communication in team building and motivation	# of Responses	8	14
	Excellent	.0%	10.8%
	Very Good	37.5%	35.2%
	Good	62.5%	54.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(J) Assessing the regulatory, ethical, and legal environments of an organization or industry	# of Responses	7	12
	Excellent	.0%	.0%
	Very Good	28.6%	38.0%
	Good	71.4%	57.9%
	Fair	.0%	4.1%
	Poor	.0%	.0%
Total		100.0%	100.0%
(K) Understanding marketing techniques applicable to technical operations	# of Responses	7	10
	Excellent	.0%	.0%
	Very Good	14.3%	16.2%
	Good	71.4%	72.1%
	Fair	14.3%	11.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(L) Understanding project management and tactical planning in the technical environment	# of Responses	8	14
	Excellent	.0%	3.6%
	Very Good	25.0%	18.8%
	Good	62.5%	68.3%
	Fair	12.5%	9.4%
	Poor	.0%	.0%
Total		100.0%	100.0%

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**Competence of Graduates From Other Institutions at
Degree-Specific Skills
(Continued)**

		MS Technical Mgmt	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(M) Using management science principles and software to make better decisions	# of Responses	8	13
	Excellent	.0%	7.5%
	Very Good	12.5%	17.1%
	Good	87.5%	75.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(N) Understanding the cost and process of improving product quality in an organization	# of Responses	8	13
	Excellent	.0%	11.2%
	Very Good	25.0%	23.1%
	Good	50.0%	42.6%
	Fair	25.0%	23.1%
	Poor	.0%	.0%
Total		100.0%	100.0%

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