### **EMPLOYER FEEDBACK SURVEY**

### **APPENDIX E17**

# **Major Profile BS Management of Technical Operations**

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

Prepared by:

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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

			BS Management of Tech Ops					
			1998	1999	2000	All Years		
DB	Gender	# of Responses	3	4	0	7		
		Female	33.3%	19.8%	.0%	25.3%		
		Male	66.7%	80.2%	.0%	74.7%		
EC	Gender	# of Responses	14	14	4	32		
		Female	22.8%	13.5%	.0%	11.7%		
		Male	77.2%	86.5%	100.0%	88.3%		
ALL	Gender	# of Responses	17	18	4	39		
		Female	25.0%	15.0%	.0%	13.8%		
		Male	75.0%	85.0%	100.0%	86.2%		

#### **Number of ERAU Graduates Employers Know Professionally**

		Е	SS Manager	nent of Tech	Ops			
		Class of 20	000		Classes of 1998, 1999, and 2000 Combined			
	DB	EC	ALL	DB	EC	ALL		
# of Responses	0	4	4	7	32	39		
1	.0%	.0%	.0%	25.3%	26.3%	26.1%		
2-5	.0%	100.0%	100.0%	58.8%	63.6%	62.8%		
6-10	.0%	.0%	.0%	15.9%	3.9%	5.8%		
11-50	.0%	.0%	.0%	.0%	4.7%	4.0%		
Over 50	.0%	.0%	.0%	.0%	1.5%	1.2%		
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

#### Number of ERAU Graduates Employers Currently Supervise

	BS Management of Tech Ops							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined				
	DB	EC	ALL	DB	EC	ALL		
# of Responses	0	4	4	7	31	38		
1	.0%	75.0%	75.0%	70.6%	83.6%	81.4%		
2-5	.0%	25.0%	25.0%	29.4%	14.9%	17.3%		
6-10	.0%	.0%	.0%	.0%	1.6%	1.3%		
11-20	.0%	.0%	.0%	.0%	.0%	.0%		
Over 20	.0%	.0%	.0%	.0%	.0%	.0%		
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

#### Supervisors Who Are Also ERAU Graduates

		BS Management of Tech Ops								
		Class of 20	000	Classes of 1998, 1999, and 2000 Combined						
	DB	EC	ALL	DB	EC	ALL				
# of Responses	0	4	4	7	32	39				
Yes	.0%	.0%	.0%	15.9%	2.4%	4.6%				
No	.0%	100.0%	100.0%	84.1%	97.6%	95.4%				
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%				

#### **Hiring Preference**

		E	3S Managen	nent of Tech	n Ops			
		Class of 2000			Classes of 1998, 1999, and 2000 Combined			
	DB	EC	ALL	DB	EC	ALL		
# of Responses	0	4	4	4	18	22		
Strong Preference for ERAU Graduates	.0%	25.0%	25.0%	26.7%	15.5%	17.0%		
Some Preference for ERAU Graduates	.0%	.0%	.0%	26.7%	10.5%	12.7%		
No Preference	.0%	75.0%	75.0%	46.5%	74.1%	70.3%		
Some Preference for Other Graduates	.0%	.0%	.0%	.0%	.0%	.0%		
Strong Preference for Other Graduates	.0%	.0%	.0%	.0%	.0%	.0%		
Total	.0%	100.0%	100.0%	100.0%	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**

	BS Management of Tech Ops								
		Class of 2000			Classes of 1998, 1999, and 2000 Combined				
	DB EC A			DB	EC	ALL			
# of Responses	0	4	4	7	32	39			
Strongly Agree	.0%	50.0%	50.0%	15.9%	32.3%	29.7%			
Agree	.0%	50.0%	50.0%	84.1%	65.2%	68.2%			
Neutral	.0%	.0%	.0%	.0%	2.4%	2.1%			
Disagree	.0%	.0%	.0%	.0%	.0%	.0%			
Strongly Disagree	.0%	.0% .0%		.0%	.0%	.0%			
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

#### Graduate is a Valuable Employee

	BS Management of Tech Ops								
		Class of 2000			Classes of 1998, 1999, and 2000 Combined				
	DB	EC	DB	EC	ALL				
# of Responses	0	4	4	7	31	38			
Strongly Agree	.0%	100.0%	100.0%	41.2%	81.7%	75.1%			
Agree	.0%	.0%	.0%	45.3%	18.3%	22.7%			
Neutral	.0%	.0%	.0%	13.5%	.0%	2.2%			
Disagree	.0%	.0%	.0%	.0%	.0%	.0%			
Strongly Disagree	.0%	.0% .0%		.0%	.0%	.0%			
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

#### **Graduate is a Good Candidate for Promotion**

		BS Management of Tech Ops						
		Class of 2000  DB EC ALL			Classes of 1998, 1999, and 2000 Combined			
	DB				EC	ALL		
# of Responses	0	4	4	7	30	37		
Strongly Agree	.0%	75.0%	75.0%	72.9%	64.3%	65.7%		
Agree	.0%	25.0%	25.0%	.0%	30.7%	25.6%		
Neutral	.0%	.0%	.0%	27.1%	5.1%	8.7%		
Disagree	.0%	.0%	.0%	.0%	.0%	.0%		
Strongly Disagree	.0%	.0%	.0%	.0%	.0%	.0%		
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

### Skill Level of ERAU Graduate Compared to Graduates From Other Institutions

		E	SS Managen	nent of Tech	Ops		
	Class of 2000			Classes of 1998, 1999, and 2000 Combined			
	DB	DB EC ALL			EC	ALL	
# of Responses	0	4	4	4	18	22	
Much Higher	.0%	.0%	.0%	26.7%	3.5%	6.7%	
Somewhat Higher	.0%	75.0%	75.0%	73.3%	63.8%	65.1%	
Equivalent	.0%	25.0%	25.0%	.0%	32.8%	28.2%	
Somewhat Lower	.0%	.0%	.0%	.0%	.0%	.0%	
Much Lower	.0%	.0%	.0%	.0%	.0%	.0%	
Total	.0%	100.0%	100.0%	100.0%	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

			E	BS Managen	nent of Tech	n Ops	
			Class of 20	000		of 1998, 19 000 Combine	
		DB	EC	ALL	DB	EC	ALL
Quantitative/Mathematics	# of Responses	0	4	4	7	31	38
	Very Useful	.0%	25.0%	25.0%	13.5%	35.4%	31.8%
	Somewhat Useful	.0%	75.0%	75.0%	86.5%	64.6%	68.2%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	-	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word	# of Responses	0	4	4	7	31	38
processing, spreadsheets,	Very Useful	.0%	100.0%	100.0%	70.6%	87.6%	84.8%
etc.)	Somewhat Useful	.0%	.0%	.0%	13.5%	12.4%	12.6%
	Not Useful	.0%	.0%	.0%	15.9%	.0%	2.6%
Total	1	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	0	4	4	7	30	37
(non-technical)	Very Useful	.0%	100.0%	100.0%	27.1%	84.4%	74.8%
	Somewhat Useful	.0%	.0%	.0%	57.1%	15.6%	22.5%
	Not Useful	.0%	.0%	.0%	15.9%	.0%	2.6%
Total	1	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	0	4	4	7	31	38
	Very Useful	.0%	100.0%	100.0%	41.2%	73.0%	67.8%
	Somewhat Useful	.0%	.0%	.0%	31.7%	16.9%	19.3%
	Not Useful	.0%	.0%	.0%	27.1%	10.1%	12.9%
Total	1	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	0	4	4	7	31	38
Audience	Very Useful	.0%	100.0%	100.0%	27.1%	76.8%	68.7%
	Somewhat Useful	.0%	.0%	.0%	31.7%	16.6%	19.1%
	Not Useful	.0%	.0%	.0%	41.2%	6.6%	12.2%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	0	4	4	0	4	4
(information gathering	Very Useful	.0%	75.0%	75.0%	.0%	75.0%	75.0%
and analysis)	Somewhat Useful	.0%	25.0%	25.0%	.0%	25.0%	25.0%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%		100.0%	100.0%
Critical Thinking	# of Responses	0	4	4	7	31	38
	Very Useful	.0%	100.0%	100.0%	70.6%	87.0%	84.3%
	Somewhat Useful	.0%	.0%	.0%	15.9%	13.0%	13.5%
	Not Useful	.0%	.0%	.0%	13.5%	.0%	2.2%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Independent Work	# of Responses	0	4	4	7	31	38
	Very Useful	.0%	75.0%	75.0%	54.7%	75.3%	71.9%
	Somewhat Useful	.0%	25.0%	25.0%	45.3%	24.7%	28.1%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	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)

			E	3S Manager	nent of Tech	n Ops	
			Class of 20	000	l	of 1998, 19	
		DB	EC	ALL	DB	EC	ALL
Planning, Scheduling,	# of Responses	0	4	4	7	31	38
and Carrying Out	Very Useful	.0%	75.0%	75.0%	70.6%	83.8%	81.7%
Projects	Somewhat Useful	.0%	25.0%	25.0%	15.9%	16.2%	16.1%
	Not Useful	.0%	.0%	.0%	13.5%	.0%	2.2%
Total	-1	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Defining and Solving	# of Responses	0	4	4	7	31	38
Problems	Very Useful	.0%	100.0%	100.0%	58.8%	88.3%	83.5%
	Somewhat Useful	.0%	.0%	.0%	41.2%	11.7%	16.5%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Working in	# of Responses	0	4	4	7	31	38
groups/teams	Very Useful	.0%	100.0%	100.0%	70.6%	82.1%	80.2%
	Somewhat Useful	.0%	.0%	.0%	15.9%	16.4%	16.3%
	Not Useful	.0%	.0%	.0%	13.5%	1.5%	3.5%
Total	-	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Leading/Guiding Others	# of Responses	0	4	4	7	31	38
	Very Useful	.0%	50.0%	50.0%	27.6%	63.0%	57.3%
	Somewhat Useful	.0%	50.0%	50.0%	58.8%	37.0%	40.5%
	Not Useful	.0%	.0%	.0%	13.5%	.0%	2.2%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Responsible Actions	# of Responses	0	4	4	7	31	38
and Decision Making	Very Useful	.0%	75.0%	75.0%	70.6%	80.9%	79.2%
	Somewhat Useful	.0%	25.0%	25.0%	29.4%	19.1%	20.8%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding Other	# of Responses	0	4	4	7	31	38
People and Other	Very Useful	.0%	100.0%	100.0%	54.7%	79.4%	75.4%
Points of View	Somewhat Useful	.0%	.0%	.0%	45.3%	20.6%	24.6%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental	# of Responses	0	4	4	7	31	38
Awareness	Very Useful	.0%	25.0%	25.0%	.0%	37.9%	31.7%
	Somewhat Useful	.0%	75.0%	75.0%	86.5%	50.5%	56.3%
	Not Useful	.0%	.0%	.0%	13.5%	11.6%	11.9%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and Economic	# of Responses	0	4	4	6	31	37
Awareness	Very Useful	.0%	25.0%	25.0%	.0%	26.8%	22.9%
	Somewhat Useful	.0%	75.0%	75.0%	66.0%	58.8%	59.8%
	Not Useful	.0%	.0%	.0%	34.0%	14.4%	17.2%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

#### Competence of the ERAU Graduate at General Skills

		BS Management of Tech Ops						
			Class of O	200	Classes	of 1998, 19	99, and	
			Class of 20		20	000 Combine	ed	
		DB	EC	ALL	DB	EC	ALL	
Quantitative/Mathematics	# of Responses	0	4	4	7	30	37	
	Excellent	.0%	.0%	.0%	.0%	15.8%	13.2%	
	Very Good	.0%	100.0%	100.0%	57.1%	55.7%	55.9%	
	Good	.0%	.0%	.0%	29.4%	28.5%	28.6%	
	Fair	.0%	.0%	.0%	13.5%	.0%	2.2%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Basic PC Software (word	# of Responses	0	4	4	6	31	37	
processing, spreadsheets,	Excellent	.0%	50.0%	50.0%	48.9%	43.5%	44.2%	
etc.)	Very Good	.0%	50.0%	50.0%	16.1%	38.5%	35.3%	
	Good	.0%	.0%	.0%	18.9%	18.0%	18.1%	
	Fair	.0%	.0%	.0%	16.1%	.0%	2.3%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Writing Skills	# of Responses	0	4	4	6	30	36	
(non-technical)	Excellent	.0%	.0%	.0%	35.0%	14.9%	17.8%	
	Very Good	.0%	75.0%	75.0%	30.1%	48.8%	46.1%	
	Good	.0%	25.0%	25.0%	18.9%	31.0%	29.3%	
	Fair	.0%	.0%	.0%	16.1%	5.3%	6.8%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Technical Writing	# of Responses	0	4	4	5	28	33	
	Excellent	.0%	25.0%	25.0%	37.9%	21.3%	23.6%	
	Very Good	.0%	50.0%	50.0%	62.1%	50.3%	51.9%	
	Good	.0%	25.0%	25.0%	.0%	26.7%	23.0%	
	Fair	.0%	.0%	.0%	.0%	1.7%	1.5%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Speaking Before an	# of Responses	0	4	4	4	29	33	
Audience	Excellent	.0%	25.0%	25.0%	27.0%	30.3%	30.0%	
	Very Good	.0%	50.0%	50.0%	46.0%	41.1%	41.7%	
	Good	.0%	25.0%	25.0%	27.0%	21.8%	22.4%	
	Fair	.0%	.0%	.0%	.0%	6.7%	6.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Applied Research	# of Responses	0	4	4	0	4	4	
(information gathering and analysis)	Excellent	.0%	25.0%	25.0%	.0%	25.0%	25.0%	
and disdipoloj	Very Good	.0%	75.0%	75.0%	.0%	75.0%	75.0%	
	Good	.0%	.0%	.0%	.0%	.0%	.0%	
	Fair	.0%	.0%	.0%	.0%	.0%	.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		.0%	100.0%	100.0%		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)

	BS Management of Tech Ops									
			Class of 20	000		of 1998, 19				
		DB	EC	ALL	DB	EC	ALL			
Critical Thinking	# of Responses	0	4	4	6	31	37			
	Excellent	.0%	.0%	.0%	47.6%	24.0%	27.4%			
	Very Good	.0%	75.0%	75.0%	18.4%	50.5%	45.9%			
	Good	.0%	25.0%	25.0%	34.0%	25.4%	26.7%			
	Fair	.0%	.0%	.0%	.0%	.0%	.0%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Independent	# of Responses	0	4	4	7	30	37			
Work	Excellent	.0%	75.0%	75.0%	41.2%	68.6%	64.0%			
	Very Good	.0%	25.0%	25.0%	15.9%	21.0%	20.1%			
	Good	.0%	.0%	.0%	29.4%	7.8%	11.4%			
	Fair	.0%	.0%	.0%	.0%	2.6%	2.1%			
	Poor	.0%	.0%	.0%	13.5%	.0%	2.3%			
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Planning,	# of Responses	0	4	4	6	31	37			
Scheduling, and	Excellent	.0%	.0%	.0%	47.6%	47.2%	47.3%			
Carrying Out Projects	Very Good	.0%	75.0%	75.0%	.0%	37.6%	32.1%			
110,000	Good	.0%	25.0%	25.0%	52.4%	12.7%	18.4%			
	Fair	.0%	.0%	.0%	.0%	2.5%	2.1%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Defining and	# of Responses	0	4	4	7	31	38			
Solving Problems	Excellent	.0%	25.0%	25.0%	41.2%	42.9%	42.6%			
	Very Good	.0%	25.0%	25.0%	15.9%	29.2%	27.0%			
	Good	.0%	50.0%	50.0%	29.4%	27.9%	28.2%			
	Fair	.0%	.0%	.0%	13.5%	.0%	2.2%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Working in	# of Responses	0	4	4	6	30	36			
groups/teams	Excellent	.0%	25.0%	25.0%	32.0%	48.9%	46.4%			
	Very Good	.0%	50.0%	50.0%	18.4%	20.7%	20.4%			
	Good	.0%	25.0%	25.0%	34.0%	30.4%	30.9%			
	Fair	.0%	.0%	.0%	.0%	.0%	.0%			
	Poor	.0%	.0%	.0%	15.7%	.0%	2.3%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Leading/Guiding	# of Responses	0	4	4	6	31	37			
Others	Excellent	.0%	.0%	.0%	32.0%	31.5%	31.6%			
	Very Good	.0%	75.0%	75.0%	15.7%	44.2%	40.0%			
	Good	.0%	25.0%	25.0%	36.7%	19.2%	21.8%			
	Fair	.0%	.0%	.0%	15.7%	5.1%	6.6%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

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

			E	3S Managen	nent of Tech	n Ops	
			Class of 20	000		of 1998, 19 000 Combine	,
		DB	EC	ALL	DB	EC	ALL
Responsible	# of Responses	0	4	4	7	31	38
Actions and	Excellent	.0%	.0%	.0%	41.2%	39.9%	40.1%
Decision Making	Very Good	.0%	25.0%	25.0%	15.9%	25.0%	23.5%
iviakirig	Good	.0%	75.0%	75.0%	29.4%	35.1%	34.2%
	Fair	.0%	.0%	.0%	13.5%	.0%	2.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding	# of Responses	0	4	4	7	31	38
Other People	Excellent	.0%	.0%	.0%	41.2%	19.5%	23.0%
and Other Points of View	Very Good	.0%	50.0%	50.0%	15.9%	33.6%	30.7%
Tollits of view	Good	.0%	25.0%	25.0%	29.4%	32.4%	31.9%
	Fair	.0%	25.0%	25.0%	13.5%	14.5%	14.3%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	1	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental	# of Responses	0	4	4	6	26	32
Awareness	Excellent	.0%	.0%	.0%	.0%	10.9%	9.1%
	Very Good	.0%	25.0%	25.0%	32.0%	25.9%	26.9%
	Good	.0%	75.0%	75.0%	36.7%	63.2%	58.8%
	Fair	.0%	.0%	.0%	15.7%	.0%	2.6%
	Poor	.0%	.0%	.0%	15.7%	.0%	2.6%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and	# of Responses	0	4	4	5	26	31
Economic	Excellent	.0%	25.0%	25.0%	.0%	19.3%	16.6%
Awareness	Very Good	.0%	25.0%	25.0%	16.7%	30.4%	28.5%
	Good	.0%	50.0%	50.0%	64.1%	47.6%	49.9%
	Fair	.0%	.0%	.0%	.0%	2.7%	2.3%
	Poor	.0%	.0%	.0%	19.2%	.0%	2.7%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%

#### Competence of Graduates From Other Institutions at General Skills

		BS Management of Tech Ops					
			Class of 20	000	l	of 1998, 19 000 Combine	
		DB	EC	ALL	DB	EC	ALL
Quantitative/Mathematics	# of Responses	0	4	4	6	24	30
	Excellent	.0%	.0%	.0%	.0%	6.1%	5.1%
	Very Good	.0%	75.0%	75.0%	13.6%	47.2%	41.6%
	Good	.0%	25.0%	25.0%	70.7%	40.7%	45.7%
	Fair	.0%	.0%	.0%	15.7%	6.0%	7.6%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word	# of Responses	0	4	4	5	24	29
processing, spreadsheets,	Excellent	.0%	.0%	.0%	.0%	6.1%	5.2%
etc.)	Very Good	.0%	50.0%	50.0%	16.7%	36.7%	33.9%
	Good	.0%	50.0%	50.0%	60.8%	57.2%	57.7%
	Fair	.0%	.0%	.0%	22.5%	.0%	3.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	0	4	4	5	23	28
(non-technical)	Excellent	.0%	.0%	.0%	.0%	6.3%	5.4%
	Very Good	.0%	50.0%	50.0%	16.7%	39.7%	36.4%
	Good	.0%	50.0%	50.0%	41.7%	51.0%	49.6%
	Fair	.0%	.0%	.0%	41.7%	3.1%	8.6%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	0	4	4	5	21	26
	Excellent	.0%	.0%	.0%	16.1%	6.9%	8.4%
	Very Good	.0%	50.0%	50.0%	.0%	35.7%	30.0%
	Good	.0%	50.0%	50.0%	62.1%	57.4%	58.1%
	Fair	.0%	.0%	.0%	21.8%	.0%	3.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	0	4	4	3	22	25
Audience	Excellent	.0%	.0%	.0%	.0%	6.6%	5.9%
	Very Good	.0%	25.0%	25.0%	.0%	28.6%	25.7%
	Good	.0%	75.0%	75.0%	64.9%	61.5%	61.9%
	Fair	.0%	.0%	.0%	35.1%	3.2%	6.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	0	4	4	0	4	4
(information gathering and analysis)	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	75.0%	75.0%	.0%	75.0%	75.0%
	Good	.0%	25.0%	25.0%	.0%	25.0%	25.0%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%		100.0%	100.0%

<sup>&#</sup>x27;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)

		BS Management of Tech Ops								
			Class of 20	000	l	of 1998, 19 000 Combine				
		DB	EC	ALL	DB	EC	ALL			
Critical Thinking	# of Responses	0	4	4	5	23	28			
	Excellent	.0%	.0%	.0%	16.1%	6.3%	7.8%			
	Very Good	.0%	25.0%	25.0%	.0%	33.4%	28.4%			
	Good	.0%	75.0%	75.0%	62.1%	54.1%	55.3%			
	Fair	.0%	.0%	.0%	21.8%	6.2%	8.5%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Independent	# of Responses	0	4	4	6	23	29			
Work	Excellent	.0%	.0%	.0%	13.6%	6.3%	7.5%			
	Very Good	.0%	75.0%	75.0%	.0%	52.3%	43.4%			
	Good	.0%	25.0%	25.0%	52.4%	40.4%	42.4%			
	Fair	.0%	.0%	.0%	18.4%	1.0%	3.9%			
	Poor	.0%	.0%	.0%	15.7%	.0%	2.7%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Planning,	# of Responses	0	4	4	5	24	29			
Scheduling, and	Excellent	.0%	.0%	.0%	37.9%	7.9%	12.2%			
Carrying Out Projects	Very Good	.0%	50.0%	50.0%	.0%	29.6%	25.4%			
	Good	.0%	50.0%	50.0%	40.3%	62.5%	59.3%			
	Fair	.0%	.0%	.0%	21.8%	.0%	3.1%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Defining and	# of Responses	0	4	4	6	24	30			
Solving Problems	Excellent	.0%	.0%	.0%	13.6%	6.1%	7.4%			
	Very Good	.0%	50.0%	50.0%	18.4%	37.5%	34.3%			
	Good	.0%	50.0%	50.0%	34.0%	56.4%	52.6%			
	Fair	.0%	.0%	.0%	34.0%	.0%	5.7%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Working in	# of Responses	0	4	4	6	24	30			
groups/teams	Excellent	.0%	.0%	.0%	13.6%	6.1%	7.4%			
	Very Good	.0%	25.0%	25.0%	18.4%	27.3%	25.8%			
	Good	.0%	75.0%	75.0%	34.0%	60.6%	56.2%			
	Fair	.0%	.0%	.0%	18.4%	6.0%	8.1%			
	Poor	.0%	.0%	.0%	15.7%	.0%	2.6%			
Total	'	.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Leading/Guiding	# of Responses	0	4	4	5	24	29			
Others	Excellent	.0%	.0%	.0%	16.1%	6.1%	7.6%			
	Very Good	.0%	25.0%	25.0%	21.8%	22.1%	22.1%			
	Good	.0%	75.0%	75.0%	40.3%	71.8%	67.3%			
	Fair	.0%	.0%	.0%	21.8%	.0%	3.1%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

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

			E	3S Manager	nent of Tech	n Ops	
			Class of 20	000	I	of 1998, 19	,
		DB	EC	ALL	DB	EC	ALL
Responsible	# of Responses	0	4	4	6	24	30
Actions and	Excellent	.0%	.0%	.0%	13.6%	7.9%	8.9%
Decision Making	Very Good	.0%	25.0%	25.0%	.0%	31.2%	26.0%
Waking	Good	.0%	75.0%	75.0%	70.7%	54.9%	57.5%
	Fair	.0%	.0%	.0%	15.7%	6.0%	7.6%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding	# of Responses	0	4	4	6	24	30
Other People	Excellent	.0%	.0%	.0%	13.6%	6.1%	7.4%
and Other Points of View	Very Good	.0%	25.0%	25.0%	.0%	19.4%	16.1%
T OILLO OF VIOW	Good	.0%	75.0%	75.0%	52.4%	74.5%	70.8%
	Fair	.0%	.0%	.0%	34.0%	.0%	5.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental	# of Responses	0	4	4	6	20	26
Awareness	Excellent	.0%	.0%	.0%	.0%	3.5%	2.8%
	Very Good	.0%	25.0%	25.0%	13.6%	26.5%	24.0%
	Good	.0%	50.0%	50.0%	52.4%	54.4%	54.0%
	Fair	.0%	25.0%	25.0%	34.0%	15.6%	19.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and	# of Responses	0	4	4	5	21	26
Economic	Excellent	.0%	.0%	.0%	.0%	3.4%	2.8%
Awareness	Very Good	.0%	25.0%	25.0%	16.7%	22.0%	21.2%
	Good	.0%	50.0%	50.0%	64.1%	60.9%	61.4%
	Fair	.0%	25.0%	25.0%	.0%	13.8%	11.6%
	Poor	.0%	.0%	.0%	19.2%	.0%	3.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

#### Usefulness of Degree-Specific Skills on the Job

			E	BS Managen	nent of Tech	n Ops	
			Class of 20	000		of 1998, 19 000 Combine	
		DB	EC	ALL	DB	EC	ALL
(A) Relating management	# of Responses	0	2	2	7	24	31
concepts to prior knowledge in a	Very Useful	.0%	50.0%	50.0%	38.8%	50.8%	48.3%
technical operations specialty	Somewhat Useful	.0%	.0%	.0%	31.7%	33.9%	33.4%
	Not Useful	.0%	50.0%	50.0%	29.4%	15.3%	18.3%
Total	-	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Using accounting, financial,	# of Responses	0	2	2	7	24	31
and statistical information in the	Very Useful	.0%	.0%	.0%	27.1%	36.0%	34.1%
management of technical	Somewhat Useful	.0%	50.0%	50.0%	41.2%	52.1%	49.8%
operations	Not Useful	.0%	50.0%	50.0%	31.7%	11.9%	16.1%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) Applying organizational and	# of Responses	0	2	2	6	24	30
human resources theory and	Very Useful	.0%	.0%	.0%	32.2%	49.8%	46.6%
concepts in the workplace	Somewhat Useful	.0%	100.0%	100.0%	30.1%	43.2%	40.8%
	Not Useful	.0%	.0%	.0%	37.7%	7.0%	12.6%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) Using computer technology	# of Responses	0	2	2	7	24	31
to support technical operations	Very Useful	.0%	100.0%	100.0%	86.5%	81.6%	82.7%
	Somewhat Useful	.0%	.0%	.0%	.0%	18.4%	14.5%
	Not Useful	.0%	.0%	.0%	13.5%	.0%	2.9%
Total	L	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Understanding the social,	# of Responses	0	2	2	7	24	31
economic, ethical, political, and	Very Useful	.0%	.0%	.0%	13.5%	21.9%	20.2%
legal environment of a technical	Somewhat Useful	.0%	.0%	.0%	41.2%	48.8%	47.2%
enterprise	Not Useful	.0%	100.0%	100.0%	45.3%	29.3%	32.7%
Total	1	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Applying strategic and project	# of Responses	0	2	2	7	24	31
planning principles and	Very Useful	.0%	.0%	.0%	54.7%	58.1%	57.4%
techniques in a technical	Somewhat Useful	.0%	100.0%	100.0%	29.4%	41.9%	39.2%
operation	Not Useful	.0%	.0%	.0%	15.9%	.0%	3.3%
Total	· ·	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(G) Using general managerial	# of Responses	0	2	2	4	12	16
skills (leadership, problem	Very Useful	.0%	100.0%	100.0%	46.5%	83.1%	75.6%
solving, and decision-making)	Somewhat Useful	.0%	.0%	.0%	53.5%	16.9%	24.4%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(H) Using managerial skills in	# of Responses	0	2	2	4	12	16
computers	Very Useful	.0%	100.0%	100.0%	19.8%	66.5%	56.9%
	Somewhat Useful	.0%	.0%	.0%	26.7%	33.5%	32.1%
	Not Useful	.0%	.0%	.0%	53.5%	.0%	11.0%

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

			E	BS Managen	nent of Tech	n Ops			
			Class of 2000			Classes of 1998, 1999, and 2000 Combined			
		DB	EC	ALL	DB	EC	ALL		
(I) Using managerial skills in	# of Responses	0	2	2	4	12	16		
technical writing	Very Useful	.0%	100.0%	100.0%	19.8%	55.3%	48.0%		
	Somewhat Useful	.0%	.0%	.0%	26.7%	33.4%	32.0%		
	Not Useful	.0%	.0%	.0%	53.5%	11.3%	19.9%		
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(J) Using managerial skills in	# of Responses	0	1	1	4	11	15		
quantitative/mathematics	Very Useful	.0%	.0%	.0%	.0%	.0%	.0%		
	Somewhat Useful	.0%	100.0%	100.0%	19.8%	93.1%	75.4%		
	Not Useful	.0%	.0%	.0%	80.2%	6.9%	24.6%		
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

### Competence of the ERAU Graduate at Degree-Specific Skills

			E	BS Managen	nent of Tech	n Ops	
			Class of 20	000		of 1998, 19	
		DB	EC	ALL	DB	EC	ALL
(A) Relating management	# of Responses	0	1	1	5	23	28
concepts to prior	Excellent	.0%	.0%	.0%	16.7%	35.3%	32.0%
knowledge in a technical operations specialty	Very Good	.0%	100.0%	100.0%	22.5%	33.3%	31.4%
operations specially	Good	.0%	.0%	.0%	60.8%	31.4%	36.6%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Using accounting,	# of Responses	0	1	1	5	23	28
financial, and statistical	Excellent	.0%	.0%	.0%	.0%	23.2%	19.1%
information in the management of technical	Very Good	.0%	.0%	.0%	60.3%	39.7%	43.3%
operations	Good	.0%	100.0%	100.0%	19.8%	37.1%	34.1%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	19.8%	.0%	3.5%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) Applying	# of Responses	0	2	2	4	23	27
organizational and human	Excellent	.0%	.0%	.0%	.0%	30.5%	26.5%
resources theory and concepts in the workplace	Very Good	.0%	50.0%	50.0%	22.5%	32.7%	31.3%
concepts in the workplace	Good	.0%	50.0%	50.0%	51.7%	36.8%	38.7%
	Fair	.0%	.0%	.0%	25.8%	.0%	3.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) Using computer	# of Responses	0	2	2	6	25	31
technology to support	Excellent	.0%	50.0%	50.0%	47.6%	48.5%	48.3%
technical operations	Very Good	.0%	50.0%	50.0%	18.4%	30.4%	28.1%
	Good	.0%	.0%	.0%	34.0%	21.1%	23.5%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Understanding the	# of Responses	0	0	0	4	21	25
social, economic, ethical, political, and legal	Excellent	.0%	.0%	.0%	.0%	19.8%	16.4%
environment of a technical	Very Good	.0%	.0%	.0%	21.5%	43.6%	39.9%
enterprise	Good	.0%	.0%	.0%	53.7%	36.7%	39.5%
	Fair	.0%	.0%	.0%	24.7%	.0%	4.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%			100.0%	100.0%	100.0%
(F) Applying strategic and	# of Responses	0	2	2	6	25	31
project planning principles and techniques in a	Excellent	.0%	.0%	.0%	32.9%	35.5%	35.0%
technical operation	Very Good	.0%	.0%	.0%	16.1%	30.3%	27.7%
	Good	.0%	100.0%	100.0%	35.0%	34.2%	34.3%
	Fair	.0%	.0%	.0%	16.1%	.0%	2.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

			Е	3S Manager	nent of Tech	n Ops	
			Class of 20	000		of 1998, 19 000 Combine	
		DB	EC	ALL	DB	EC	ALL
(G) Using general managerial	# of Responses	0	2	2	4	12	16
skills (leadership, problem	Excellent	.0%	.0%	.0%	19.8%	38.9%	35.0%
solving, and decision-making)	Very Good	.0%	100.0%	100.0%	53.5%	38.6%	41.7%
	Good	.0%	.0%	.0%	26.7%	16.9%	18.9%
	Fair	.0%	.0%	.0%	.0%	5.6%	4.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(H) Using managerial skills in	# of Responses	0	2	2	2	12	14
computers	Excellent	.0%	50.0%	50.0%	42.6%	24.9%	26.8%
	Very Good	.0%	50.0%	50.0%	57.4%	52.9%	53.4%
	Good	.0%	.0%	.0%	.0%	22.3%	19.9%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(I) Using managerial skills in	# of Responses	0	2	2	2	11	13
technical writing	Excellent	.0%	.0%	.0%	42.6%	12.5%	16.1%
	Very Good	.0%	50.0%	50.0%	57.4%	53.1%	53.6%
	Good	.0%	50.0%	50.0%	.0%	34.3%	30.2%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(J) Using managerial skills in	# of Responses	0	1	1	1	9	10
quantitative/mathematics	Excellent	.0%	.0%	.0%	.0%	8.0%	7.5%
	Very Good	.0%	.0%	.0%	100.0%	16.0%	21.7%
	Good	.0%	100.0%	100.0%	.0%	76.0%	70.8%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

Class of 2000   Classes of 1998, 1   2000 Combin	ed ALL 21 .0% 12.4% 78.3% 9.4% .0% 100.0% 21 .0% 65.4% 9.4% .0% 100.0% 19 .0%
CA) Relating management concepts to prior knowledge in a technical operations specialty	ALL 21 .0% 12.4% 78.3% 9.4% .0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19 .0%
(A) Relating management concepts to prior knowledge in a technical operations specialty         # of Responses         0         1         1         5         16           Excellent         .0%         .0%         .0%         .0%         .0%         .0%           Very Good         .0%         .0%         .0%         .0%         16.7%         11.2%           Good         .0%         100.0%         100.0%         41.7%         88.8%           Fair         .0%         .0%         .0%         .0%         .0%           Poor         .0%         .0%         .0%         .0%         .0%           (B) Using accounting, financial, and statistical information in the management of technical operations         # of Responses         0         1         1         4         17           Excellent         .0%         .0%         .0%         .0%         .0%         .0%         .0%           Very Good         .0%         .0%         .0%         .0%         .0%         .0%         .0%           Total         .0%         .0%         .0%         .0%         .0%         .0%         .0%           Total         .0%	21 .0% 12.4% 78.3% 9.4% .0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
Excellent   .0%	.0% 12.4% 78.3% 9.4% .0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
Anowledge in a technical operations specialty	12.4% 78.3% 9.4% .0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
operations specialty    Good   .0%   .0%   .0%   .0%   16.7%   11.2%	78.3% 9.4% .0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
Fair	9.4% .0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
Poor   .0%	.0% 100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
Total  (B) Using accounting, financial, and statistical information in the management of technical operations  (C) Applying organizational and human resources theory and statistical information in the management of technical operations  (B) Using accounting, # of Responses 0 1 1 1 4 17  Excellent 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0	100.0% 21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19
(B) Using accounting, financial, and statistical information in the management of technical operations  # of Responses 0 1 1 1 4 17  Excellent 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%  Very Good 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%  Good 0.0% 100.0% 100.0% 24.7% 74.1%  Fair 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%  Total 0.0% 100.0% 100.0% 100.0% 100.0% 100.0%  (C) Applying organizational and human resources theory and 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0	21 .0% 25.1% 65.4% 9.4% .0% 100.0% 19 .0%
financial, and statistical information in the management of technical operations    Excellent   .0%	.0% 25.1% 65.4% 9.4% .0% 100.0% 19
information in the management of technical operations  Very Good  Good  O%  O%  O%  O%  O%  21.5%  25.9%  Good  O%  Fair  O%  O%  O%  O%  O%  O%  O%  O%  O%  O	25.1% 65.4% 9.4% .0% 100.0% 19
Management of technical operations	65.4% 9.4% .0% 100.0% 19 .0%
operations         Good Fair         .0%         100.0%         100.0%         24.7%         74.1%           Poor         .0%         .0%         .0%         .0%         53.7%         .0%           Total         .0%         100.0%         100.0%         100.0%         100.0%         100.0%           (C) Applying organizational and human resources theory and         # of Responses Excellent         0         2         2         3         16           Excellent Very Good         .0%         .0%         .0%         .0%         .0%         .0%	9.4% .0% 100.0% 19 .0%
Fair   .0%   .0%   .0%   .53.7%   .0%	.0% 100.0% 19 .0%
Total	100.0% 19 .0%
(C) Applying organizational and human resources theory and         # of Responses         0         2         2         3         16           Excellent resources theory and resources the resou	19 .0%
organizational and human resources theory and Excellent 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 18.2%	.0%
resources theory and	
I very Good I.0% I .0% I .0% I 30.3% I 18.2%	10.00/
Loopoonto in the worknings	19.8%
concepts in the workplace   Good   .0%   100.0%   100.0%   34.9%   81.8%	75.7%
Fair .0% .0% .0% 34.9% .0%	4.5%
Poor .0% .0% .0% .0% .0%	.0%
Total .0% 100.0% 100.0% 100.0% 100.0%	100.0%
(D) Using computer # of Responses 0 2 2 5 18	23
technology to support Excellent .0% .0% .0% .0% .0%	.0%
technical operations	34.9%
Good .0% 50.0% 50.0% 43.5% 60.6%	57.3%
Fair .0% .0% .0% 40.3% .0%	7.9%
Poor .0% .0% .0% .0% .0%	.0%
Total .0% 100.0% 100.0% 100.0% 100.0%	100.0%
(E) Understanding the # of Responses 0 0 0 4 15	19
social, economic, ethical, Excellent .0% .0% .0% .0% .0%	.0%
political, and legal Very Good .0% .0% .0% 21.5% 30.8%	28.8%
enterprise Good .0% .0% .0% 53.7% 69.2%	65.9%
Fair .0% .0% .0% 24.7% .0%	5.3%
Poor .0% .0% .0% .0% .0%	.0%
Total .0% 100.0% 100.0%	100.0%
(F) Applying strategic and # of Responses 0 2 2 5 18	23
project planning principles Excellent .0% .0% .0% .0% .0%	.0%
and techniques in a Very Good .0% .0% .0% 16.7% 24.6%	23.1%
technical operation   Good   .0%   100.0%   100.0%   45.0%   75.4%	69.6%
Fair .0% .0% .0% 38.4% .0%	7.3%
Poor .0% .0% .0% .0% .0%	.0%
Total .0% 100.0% 100.0% 100.0% 100.0%	100.0%

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

			E	3S Manager	nent of Tech	n Ops	
			Class of 20	000		of 1998, 19 000 Combine	
		DB	EC	ALL	DB	EC	ALL
(G) Using general managerial	# of Responses	0	2	2	4	11	15
skills (leadership, problem	Excellent	.0%	.0%	.0%	19.8%	.0%	4.2%
solving, and decision-making)	Very Good	.0%	.0%	.0%	.0%	17.7%	13.9%
	Good	.0%	100.0%	100.0%	80.2%	82.3%	81.9%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(H) Using managerial skills in	# of Responses	0	2	2	2	11	13
computers	Excellent	.0%	.0%	.0%	42.6%	5.9%	10.0%
	Very Good	.0%	100.0%	100.0%	.0%	46.8%	41.5%
	Good	.0%	.0%	.0%	57.4%	47.3%	48.4%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(I) Using managerial skills in	# of Responses	0	2	2	2	10	12
technical writing	Excellent	.0%	.0%	.0%	42.6%	6.7%	11.2%
	Very Good	.0%	.0%	.0%	.0%	13.4%	11.7%
	Good	.0%	100.0%	100.0%	57.4%	79.9%	77.1%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(J) Using managerial skills in	# of Responses	0	1	1	1	8	9
quantitative/mathematics	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	.0%	.0%	100.0%	8.7%	15.4%
	Good	.0%	100.0%	100.0%	.0%	91.3%	84.6%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%