### **EMPLOYER FEEDBACK SURVEY**

### **APPENDIX E7**

### Major Profile BS Aerospace Studies

**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 Aerospace Studies						
			1998	1999	2000	All Years			
DB	Gender	# of Responses	1	7	4	12			
		Female	.0%	13.3%	.0%	6.2%			
		Male	100.0%	86.7%	100.0%	93.8%			
PC	Gender	# of Responses	2	1	2	5			
		Female	100.0%	100.0%	40.1%	79.8%			
		Male	.0%	.0%	59.9%	20.2%			
ALL	Gender	# of Responses	3	8	6	17			
		Female	46.1%	38.8%	16.5%	34.0%			
		Male	53.9%	61.2%	83.5%	66.0%			

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

		BS Aerospace Studies								
	Class of 2000				Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL				
# of Responses	4	2	6	12	5	17				
1	50.0%	100.0%	70.6%	44.7%	50.6%	46.9%				
2-5	50.0%	.0%	29.4%	34.9%	17.0%	28.2%				
6-10	.0%	.0%	.0%	13.6%	32.4%	20.7%				
11-50	.0%	.0%	.0%	6.8%	.0%	4.2%				
Over 50	.0%	.0%	.0%	.0%	.0%	.0%				
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				

#### Number of ERAU Graduates Employers Currently Supervise

		BS Aerospace Studies							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	4	2	6	12	5	17			
1	75.0%	100.0%	85.3%	72.3%	100.0%	82.8%			
2-5	25.0%	.0%	14.7%	27.7%	.0%	17.2%			
6-10	.0%	.0%	.0%	.0%	.0%	.0%			
11-20	.0%	.0%	.0%	.0%	.0%	.0%			
Over 20	.0%	.0%	.0%	.0%	.0%	.0%			
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

### Supervisors Who Are Also ERAU Graduates

		BS Aerospace Studies							
	C	class of 2000	0	Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	4	2	6	12	5	17			
Yes	.0%	.0%	.0%	6.8%	.0%	4.2%			
No	100.0%	100.0%	100.0%	93.2%	100.0%	95.8%			
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

#### **Hiring Preference**

			BS Aerospa	ace Studies		
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	PC	ALL	DB	PC	ALL
# of Responses	4	2	6	11	3	14
Strong Preference for ERAU Graduates	25.0%	.0%	14.7%	9.6%	.0%	6.3%
Some Preference for ERAU Graduates	25.0%	.0%	14.7%	27.4%	.0%	18.0%
No Preference	50.0%	100.0%	70.6%	37.0%	100.0%	58.7%
Some Preference for Other Graduates	.0%	.0%	.0%	26.0%	.0%	17.1%
Strong Preference for Other Graduates	.0%	.0%	.0%	.0%	.0%	.0%
Total	100.0%	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 Aerospace Studies								
	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	4	2	6	12	5	17			
Strongly Agree	50.0%	40.1%	45.9%	14.5%	13.5%	14.2%			
Agree	25.0%	.0%	14.7%	65.2%	66.3%	65.6%			
Neutral	.0%	.0%	.0%	13.0%	.0%	8.1%			
Disagree	25.0%	59.9%	39.4%	7.3%	20.2%	12.1%			
Strongly Disagree	.0%	.0%	.0%	.0%	.0%	.0%			
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

#### Graduate is a Valuable Employee

		BS Aerospace Studies								
	Class of 2000			Classes of 1998, 1999, and 2000 Combined						
	DB	PC	ALL	DB	PC	ALL				
# of Responses	4	2	6	12	5	17				
Strongly Agree	25.0%	40.1%	31.2%	14.1%	45.9%	26.1%				
Agree	50.0%	.0%	29.4%	71.9%	33.9%	57.6%				
Neutral	.0%	59.9%	24.6%	6.8%	20.2%	11.8%				
Disagree	25.0%	.0%	14.7%	7.3%	.0%	4.5%				
Strongly Disagree	.0% .0% .0'		.0%	.0%	.0%	.0%				
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				

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

		BS Aerospace Studies								
	C	class of 200	)	Classes of 1998, 1999, and 2000 Combined						
	DB	PC	ALL	DB	PC	ALL				
# of Responses	4	2	6	12	5	17				
Strongly Agree	50.0%	40.1%	45.9%	27.6%	13.5%	22.3%				
Agree	.0%	.0%	.0%	27.2%	49.4%	35.5%				
Neutral	25.0%	.0%	14.7%	38.0%	17.0%	30.1%				
Disagree	25.0%	59.9%	39.4%	7.3%	20.2%	12.1%				
Strongly Disagree	.0%	.0% .0% .0%		.0%	.0%	.0%				
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				

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

		BS Aerospace Studies							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	4	2	6	11	3	14			
Much Higher	25.0%	.0%	14.7%	18.5%	.0%	12.1%			
Somewhat Higher	25.0%	.0%	14.7%	18.5%	.0%	12.1%			
Equivalent	25.0%	100.0%	55.9%	44.5%	100.0%	63.6%			
Somewhat Lower	25.0%	.0%	14.7%	18.5%	.0%	12.1%			
Much Lower	.0%	.0%	.0%	.0%	.0%	.0%			
Total	100.0%	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

				BS Aerospa	ace Studies		
		C	class of 200	0		of 1998, 19 000 Combine	
		DB	PC	ALL	DB	PC	ALL
Quantitative/Mathematics	# of Responses	4	2	6	12	5	17
	Very Useful	25.0%	.0%	14.7%	14.1%	49.4%	27.4%
	Somewhat Useful	75.0%	40.1%	60.6%	79.1%	13.5%	54.4%
	Not Useful	.0%	59.9%	24.6%	6.8%	37.1%	18.2%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word	# of Responses	4	2	6	12	5	17
processing, spreadsheets,	Very Useful	75.0%	.0%	44.1%	79.1%	33.9%	62.1%
etc.)	Somewhat Useful	25.0%	100.0%	55.9%	20.9%	33.7%	25.7%
	Not Useful	.0%	.0%	.0%	.0%	32.4%	12.2%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	4	2	6	12	5	17
(non-technical)	Very Useful	25.0%	40.1%	31.2%	64.6%	13.5%	45.4%
	Somewhat Useful	25.0%	59.9%	39.4%	20.9%	86.5%	45.6%
	Not Useful	50.0%	.0%	29.4%	14.5%	.0%	9.1%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	4	2	6	12	5	17
	Very Useful	50.0%	100.0%	70.6%	27.6%	50.6%	36.2%
	Somewhat Useful	25.0%	.0%	14.7%	58.4%	.0%	36.4%
	Not Useful	25.0%	.0%	14.7%	14.1%	49.4%	27.4%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	4	2	6	12	5	17
Audience	Very Useful	50.0%	40.1%	45.9%	41.7%	13.5%	31.1%
	Somewhat Useful	25.0%	59.9%	39.4%	51.0%	54.1%	52.2%
	Not Useful	25.0%	.0%	14.7%	7.3%	32.4%	16.7%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	4	2	6	4	2	6
(information gathering	Very Useful	50.0%	40.1%	45.9%	50.0%	40.1%	45.9%
and analysis)	Somewhat Useful	25.0%	.0%	14.7%	25.0%	.0%	14.7%
	Not Useful	25.0%	59.9%	39.4%	25.0%	59.9%	39.4%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Critical Thinking	# of Responses	4	2	6	12	5	17
	Very Useful	75.0%	100.0%	85.3%	85.9%	100.0%	91.2%
	Somewhat Useful	25.0%	.0%	14.7%	14.1%	.0%	8.8%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Independent Work	# of Responses	4	2	6	12	5	17
	Very Useful	100.0%	100.0%	100.0%	93.2%	100.0%	95.8%
				T		00/	4.00/
	Somewhat Useful	.0%	.0%	.0%	6.8%	.0%	4.2%
	Somewhat Useful Not Useful	.0%	.0%	.0%	.0%	.0%	.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)

		I		BS Aerospa	ace Studies		
		(	Class of 200	0		of 1998, 19	
		DB	PC	ALL	DB	PC	ALL
Planning, Scheduling,	# of Responses	4	2	6	12	5	17
and Carrying Out	Very Useful	75.0%	40.1%	60.6%	55.2%	79.8%	64.5%
Projects	Somewhat Useful	25.0%	59.9%	39.4%	44.8%	20.2%	35.5%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Defining and Solving	# of Responses	4	2	6	12	5	17
Problems	Very Useful	100.0%	100.0%	100.0%	79.6%	83.0%	80.9%
	Somewhat Useful	.0%	.0%	.0%	20.4%	17.0%	19.1%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Working in	# of Responses	4	2	6	12	4	16
groups/teams	Very Useful	100.0%	100.0%	100.0%	79.6%	100.0%	86.4%
	Somewhat Useful	.0%	.0%	.0%	20.4%	.0%	13.6%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Leading/Guiding Others	# of Responses	4	2	6	12	5	17
	Very Useful	75.0%	100.0%	85.3%	52.5%	66.1%	57.6%
	Somewhat Useful	.0%	.0%	.0%	33.4%	33.9%	33.6%
	Not Useful	25.0%	.0%	14.7%	14.1%	.0%	8.8%
Total	,	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Responsible Actions	# of Responses	4	2	6	12	5	17
and Decision Making	Very Useful	75.0%	100.0%	85.3%	85.9%	100.0%	91.2%
	Somewhat Useful	25.0%	.0%	14.7%	14.1%	.0%	8.8%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding Other	# of Responses	4	2	6	12	5	17
People and Other	Very Useful	50.0%	100.0%	70.6%	58.3%	83.0%	67.6%
Points of View	Somewhat Useful	50.0%	.0%	29.4%	41.7%	17.0%	32.4%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental	# of Responses	4	2	6	12	5	17
Awareness	Very Useful	50.0%	59.9%	54.1%	34.9%	20.2%	29.4%
	Somewhat Useful	25.0%	40.1%	31.2%	44.2%	13.5%	32.7%
	Not Useful	25.0%	.0%	14.7%	20.9%	66.3%	38.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and Economic	# of Responses	4	2	6	12	5	17
Awareness	Very Useful	25.0%	40.1%	31.2%	7.3%	13.5%	9.6%
	Somewhat Useful	.0%	.0%	.0%	13.0%	17.0%	14.5%
	Not Useful	75.0%	59.9%	68.8%	79.7%	69.5%	75.9%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		BS Aerospace Studies					
		(	Class of 200	0		of 1998, 19 000 Combine	
		DB	PC	ALL	DB	PC	ALL
Quantitative/Mathematics	# of Responses	4	1	5	11	3	14
	Excellent	50.0%	100.0%	61.0%	15.6%	21.5%	17.3%
	Very Good	.0%	.0%	.0%	36.4%	51.6%	40.8%
	Good	25.0%	.0%	19.5%	40.2%	.0%	28.5%
	Fair	25.0%	.0%	19.5%	7.8%	27.0%	13.3%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word	# of Responses	4	2	6	12	4	16
processing, spreadsheets, etc.)	Excellent	75.0%	40.1%	60.6%	28.0%	45.1%	33.0%
etc.)	Very Good	.0%	.0%	.0%	34.0%	.0%	24.1%
	Good	25.0%	59.9%	39.4%	38.0%	54.9%	42.9%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	2	2	4	10	5	15
(non-technical)	Excellent	50.0%	40.1%	44.2%	8.5%	45.9%	24.0%
	Very Good	.0%	.0%	.0%	23.8%	17.0%	21.0%
	Good	50.0%	59.9%	55.8%	31.7%	37.1%	33.9%
	Fair	.0%	.0%	.0%	7.9%	.0%	4.7%
	Poor	.0%	.0%	.0%	28.0%	.0%	16.4%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	3	2	5	10	3	13
	Excellent	33.3%	40.1%	36.6%	8.5%	26.7%	13.2%
	Very Good	33.3%	.0%	17.2%	16.4%	.0%	12.1%
	Good	33.3%	59.9%	46.1%	39.4%	39.8%	39.5%
	Fair	.0%	.0%	.0%	7.9%	33.5%	14.6%
	Poor	.0%	.0%	.0%	27.8%	.0%	20.5%
Total	_	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	3	2	5	11	4	15
Audience	Excellent	33.3%	40.1%	36.6%	7.8%	20.0%	11.6%
	Very Good	33.3%	.0%	17.2%	15.2%	.0%	10.5%
	Good	33.3%	59.9%	46.1%	51.2%	80.0%	60.0%
	Fair	.0%	.0%	.0%	25.8%	.0%	17.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	3	1	4	3	1	4
(information gathering and analysis)	Excellent	33.3%	100.0%	51.5%	33.3%	100.0%	51.5%
and analysis)	Very Good	.0%	.0%	.0%	.0%	.0%	.0%
	Good	33.3%	.0%	24.3%	33.3%	.0%	24.3%
	Fair	33.3%	.0%	24.3%	33.3%	.0%	24.3%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	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

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

		BS Aerospace Studies							
		C	Class of 200	0		of 1998, 19			
		DB	PC	ALL	DB	PC	ALL		
Critical Thinking	# of Responses	4	2	6	12	5	17		
	Excellent	25.0%	40.1%	31.2%	14.1%	45.9%	26.1%		
	Very Good	.0%	.0%	.0%	19.8%	17.0%	18.7%		
	Good	25.0%	.0%	14.7%	51.6%	17.0%	38.5%		
	Fair	50.0%	59.9%	54.1%	14.5%	20.2%	16.7%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Independent	# of Responses	4	2	6	12	5	17		
Work	Excellent	50.0%	40.1%	45.9%	14.5%	45.9%	26.4%		
	Very Good	.0%	.0%	.0%	19.8%	33.9%	25.1%		
	Good	.0%	.0%	.0%	51.1%	.0%	31.8%		
	Fair	50.0%	59.9%	54.1%	14.5%	20.2%	16.7%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Planning, Scheduling, and Carrying Out Projects	# of Responses	4	2	6	12	5	17		
	Excellent	50.0%	40.1%	45.9%	14.5%	62.9%	32.8%		
	Very Good	.0%	.0%	.0%	26.6%	17.0%	23.0%		
	Good	.0%	.0%	.0%	44.3%	.0%	27.6%		
	Fair	50.0%	59.9%	54.1%	14.5%	20.2%	16.7%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Defining and	# of Responses	4	2	6	12	5	17		
Solving Problems	Excellent	50.0%	40.1%	45.9%	14.5%	45.9%	26.4%		
	Very Good	25.0%	.0%	14.7%	27.1%	17.0%	23.3%		
	Good	.0%	59.9%	24.6%	51.1%	37.1%	45.8%		
	Fair	25.0%	.0%	14.7%	7.3%	.0%	4.5%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Working in	# of Responses	4	2	6	12	4	16		
groups/teams	Excellent	50.0%	40.1%	45.9%	20.8%	55.3%	32.3%		
	Very Good	.0%	.0%	.0%	13.6%	20.4%	15.9%		
	Good	25.0%	.0%	14.7%	51.6%	.0%	34.3%		
	Fair	25.0%	59.9%	39.4%	14.1%	24.3%	17.5%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Leading/Guiding	# of Responses	3	2	5	10	5	15		
Others	Excellent	33.3%	40.1%	36.6%	8.5%	13.5%	10.5%		
	Very Good	33.3%	.0%	17.2%	16.4%	49.4%	30.0%		
	Good	.0%	.0%	.0%	58.8%	17.0%	41.5%		
	Fair	33.3%	59.9%	46.1%	16.4%	20.2%	17.9%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

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

		BS Aerospace Studies						
		C	class of 200	0		of 1998, 19 000 Combine	· ·	
		DB	PC	ALL	DB	PC	ALL	
Responsible	# of Responses	4	2	6	12	5	17	
Actions and	Excellent	50.0%	40.1%	45.9%	14.5%	45.9%	26.4%	
Decision Making	Very Good	.0%	.0%	.0%	26.6%	33.9%	29.4%	
Making	Good	25.0%	.0%	14.7%	51.6%	.0%	32.1%	
	Fair	25.0%	59.9%	39.4%	7.3%	20.2%	12.1%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Understanding	# of Responses	4	2	6	12	5	17	
Other People	Excellent	25.0%	40.1%	31.2%	7.3%	45.9%	21.8%	
and Other Points of View	Very Good	25.0%	.0%	14.7%	40.7%	17.0%	31.7%	
	Good	25.0%	.0%	14.7%	38.0%	17.0%	30.1%	
	Fair	25.0%	59.9%	39.4%	7.3%	20.2%	12.1%	
	Poor	.0%	.0%	.0%	6.8%	.0%	4.2%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Environmental	# of Responses	3	2	5	9	2	11	
Awareness	Excellent	33.3%	.0%	17.2%	9.2%	.0%	7.3%	
	Very Good	33.3%	.0%	17.2%	17.8%	.0%	14.1%	
	Good	.0%	100.0%	48.3%	46.7%	100.0%	57.6%	
	Fair	33.3%	.0%	17.2%	26.4%	.0%	21.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Political and	# of Responses	1	1	2	3	2	5	
Economic	Excellent	100.0%	100.0%	100.0%	35.8%	44.4%	39.9%	
Awareness	Very Good	.0%	.0%	.0%	33.5%	55.6%	44.0%	
	Good	.0%	.0%	.0%	30.7%	.0%	16.1%	
	Fair	.0%	.0%	.0%	.0%	.0%	.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

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

		BS Aerospace Studies					
		,	Class of 200	0	Classes	of 1998, 19	99, and
					20	000 Combine	ed
		DB	PC	ALL	DB	PC	ALL
Quantitative/Mathematics	# of Responses	4	1	5	8	3	11
	Excellent	25.0%	.0%	19.5%	12.9%	27.0%	18.6%
	Very Good	25.0%	.0%	19.5%	25.0%	51.6%	35.7%
	Good	50.0%	100.0%	61.0%	50.0%	21.5%	38.5%
	Fair	.0%	.0%	.0%	12.1%	.0%	7.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word	# of Responses	4	2	6	10	4	14
processing, spreadsheets,	Excellent	.0%	59.9%	24.6%	.0%	29.8%	9.5%
etc.)	Very Good	25.0%	.0%	14.7%	31.8%	25.1%	29.6%
	Good	50.0%	40.1%	45.9%	52.0%	45.1%	49.8%
	Fair	25.0%	.0%	14.7%	16.2%	.0%	11.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	2	2	4	8	5	13
(non-technical)	Excellent	50.0%	59.9%	55.8%	10.0%	20.2%	14.6%
	Very Good	.0%	.0%	.0%	18.8%	.0%	10.2%
	Good	50.0%	40.1%	44.2%	52.4%	79.8%	64.9%
	Fair	.0%	.0%	.0%	9.4%	.0%	5.1%
	Poor	.0%	.0%	.0%	9.4%	.0%	5.1%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	3	2	5	7	3	10
	Excellent	.0%	59.9%	28.9%	.0%	39.8%	15.3%
	Very Good	33.3%	.0%	17.2%	28.7%	33.5%	30.5%
	Good	66.7%	40.1%	53.9%	43.6%	26.7%	37.1%
	Fair	.0%	.0%	.0%	27.7%	.0%	17.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	3	2	5	8	4	12
Audience	Excellent	33.3%	.0%	17.2%	13.0%	.0%	7.5%
	Very Good	33.3%	59.9%	46.1%	25.2%	29.8%	27.2%
	Good	33.3%	40.1%	36.6%	49.6%	70.2%	58.3%
	Fair	.0%	.0%	.0%	12.2%	.0%	7.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	3	1	4	3	1	4
(information gathering	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
and analysis)	Very Good	33.3%	.0%	24.3%	33.3%	.0%	24.3%
	Good	66.7%	100.0%	75.7%	66.7%	100.0%	75.7%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	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

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

		BS Aerospace Studies							
		(	Class of 200	0		of 1998, 19			
		DB	PC	ALL	DB	PC	ALL		
Critical Thinking	# of Responses	4	2	6	9	5	14		
	Excellent	.0%	59.9%	24.6%	10.8%	20.2%	15.4%		
	Very Good	.0%	.0%	.0%	10.8%	17.0%	13.8%		
	Good	100.0%	40.1%	75.4%	78.5%	62.9%	70.8%		
	Fair	.0%	.0%	.0%	.0%	.0%	.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Independent	# of Responses	4	2	6	9	5	14		
Work	Excellent	.0%	59.9%	24.6%	10.8%	20.2%	15.4%		
	Very Good	75.0%	.0%	44.1%	56.1%	17.0%	37.0%		
	Good	25.0%	40.1%	31.2%	33.1%	62.9%	47.7%		
	Fair	.0%	.0%	.0%	.0%	.0%	.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Planning,	# of Responses	4	2	6	9	5	14		
Scheduling, and	Excellent	.0%	.0%	.0%	.0%	.0%	.0%		
Carrying Out Projects	Very Good	.0%	59.9%	24.6%	21.5%	20.2%	20.9%		
1 10,000	Good	100.0%	40.1%	75.4%	78.5%	79.8%	79.1%		
	Fair	.0%	.0%	.0%	.0%	.0%	.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Defining and	# of Responses	4	2	6	9	4	13		
Solving Problems	Excellent	.0%	59.9%	24.6%	.0%	24.3%	10.8%		
	Very Good	25.0%	.0%	14.7%	33.1%	39.0%	35.7%		
	Good	75.0%	40.1%	60.6%	66.9%	36.7%	53.5%		
	Fair	.0%	.0%	.0%	.0%	.0%	.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Working in	# of Responses	4	2	6	10	4	14		
groups/teams	Excellent	25.0%	59.9%	39.4%	8.4%	24.3%	14.2%		
	Very Good	.0%	.0%	.0%	23.4%	59.5%	36.6%		
	Good	75.0%	40.1%	60.6%	68.2%	16.3%	49.2%		
	Fair	.0%	.0%	.0%	.0%	.0%	.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	_	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Leading/Guiding	# of Responses	3	2	5	9	5	14		
Others	Excellent	33.3%	.0%	17.2%	9.1%	.0%	5.2%		
	Very Good	.0%	59.9%	28.9%	17.0%	20.2%	18.4%		
	Good	66.7%	40.1%	53.9%	73.8%	47.4%	62.4%		
	Fair	.0%	.0%	.0%	.0%	32.4%	14.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

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

				BS Aerospa	ace Studies		
		C	Class of 200	0	Classes of 1998, 1999, and 2000 Combined		
		DB	PC	ALL	DB	PC	ALL
Responsible	# of Responses	4	2	6	9	5	14
Actions and	Excellent	.0%	59.9%	24.6%	.0%	20.2%	9.9%
Decision Making	Very Good	25.0%	.0%	14.7%	33.1%	49.4%	41.1%
Waking	Good	75.0%	40.1%	60.6%	56.1%	30.5%	43.6%
	Fair	.0%	.0%	.0%	10.8%	.0%	5.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding	# of Responses	4	2	6	9	5	14
Other People and Other Points of View	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	25.0%	59.9%	39.4%	43.9%	20.2%	32.3%
	Good	75.0%	40.1%	60.6%	56.1%	79.8%	67.7%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental	# of Responses	3	2	5	8	2	10
Awareness	Excellent	.0%	.0%	.0%	9.3%	.0%	7.3%
	Very Good	.0%	59.9%	28.9%	18.6%	59.9%	27.6%
	Good	100.0%	40.1%	71.1%	72.1%	40.1%	65.1%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and	# of Responses	1	1	2	2	2	4
Economic	Excellent	100.0%	.0%	47.1%	51.7%	.0%	22.4%
Awareness	Very Good	.0%	.0%	.0%	48.3%	.0%	20.9%
	Good	.0%	100.0%	52.9%	.0%	100.0%	56.7%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		BS Aerospace Studies					
		C	class of 2000	0	l	of 1998, 19 000 Combine	
		DB	PC	ALL	DB	PC	ALL
(A) Effective	# of Responses	2	1	3	8	2	10
communication	Very Useful	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
skills	Somewhat Useful	.0%	.0%	.0%	.0%	.0%	.0%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Interpretation of	# of Responses	2	1	3	8	2	10
written material	Very Useful	50.0%	100.0%	68.0%	86.7%	100.0%	91.2%
	Somewhat Useful	50.0%	.0%	32.0%	13.3%	.0%	8.8%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) Analytical	# of Responses	2	1	3	8	2	10
thinking	Very Useful	100.0%	100.0%	100.0%	87.6%	100.0%	91.8%
	Somewhat Useful	.0%	.0%	.0%	12.4%	.0%	8.2%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) International	# of Responses	2	1	3	7	2	9
perspectives	Very Useful	.0%	.0%	.0%	.0%	.0%	.0%
	Somewhat Useful	.0%	100.0%	36.0%	27.2%	29.4%	28.0%
	Not Useful	100.0%	.0%	64.0%	72.8%	70.6%	72.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Understanding	# of Responses	2	1	3	8	2	10
of basic statistics	Very Useful	.0%	.0%	.0%	12.4%	.0%	8.2%
	Somewhat Useful	50.0%	100.0%	68.0%	61.9%	29.4%	51.0%
	Not Useful	50.0%	.0%	32.0%	25.7%	70.6%	40.8%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Cultural	# of Responses	2	1	3	7	2	9
awareness	Very Useful	.0%	100.0%	36.0%	27.2%	29.4%	28.0%
	Somewhat Useful	.0%	.0%	.0%	.0%	.0%	.0%
	Not Useful	100.0%	.0%	64.0%	72.8%	70.6%	72.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(G) Interdisciplinary	# of Responses	1	1	2	7	2	9
knowledge and skills	Very Useful	.0%	.0%	.0%	14.3%	.0%	9.0%
	Somewhat Useful	100.0%	100.0%	100.0%	85.7%	29.4%	64.9%
	Not Useful	.0%	.0%	.0%	.0%	70.6%	26.1%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		BS Aerospace Studies						
		(	class of 200	0	l	of 1998, 19		
		DB	PC	ALL	DB	PC	ALL	
(A) Effective	# of Responses	2	1	3	8	2	10	
communication	Excellent	.0%	100.0%	36.0%	.0%	100.0%	33.7%	
skills	Very Good	.0%	.0%	.0%	48.6%	.0%	32.2%	
	Good	50.0%	.0%	32.0%	25.7%	.0%	17.0%	
	Fair	50.0%	.0%	32.0%	25.7%	.0%	17.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(B) Interpretation	# of Responses	2	1	3	8	2	10	
of written material	Excellent	.0%	100.0%	36.0%	.0%	100.0%	33.7%	
	Very Good	.0%	.0%	.0%	36.2%	.0%	24.0%	
	Good	50.0%	.0%	32.0%	50.5%	.0%	33.5%	
	Fair	50.0%	.0%	32.0%	13.3%	.0%	8.8%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(C) Analytical	# of Responses	2	1	3	8	2	10	
thinking	Excellent	.0%	100.0%	36.0%	.0%	100.0%	33.7%	
	Very Good	50.0%	.0%	32.0%	49.5%	.0%	32.8%	
	Good	.0%	.0%	.0%	37.2%	.0%	24.7%	
	Fair	50.0%	.0%	32.0%	13.3%	.0%	8.8%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(D) International	# of Responses	0	1	1	3	1	4	
perspectives	Excellent	.0%	100.0%	100.0%	.0%	100.0%	29.2%	
	Very Good	.0%	.0%	.0%	68.6%	.0%	48.6%	
	Good	.0%	.0%	.0%	31.4%	.0%	22.3%	
	Fair	.0%	.0%	.0%	.0%	.0%	.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total			100.0%	100.0%	100.0%	100.0%	100.0%	
(E) Understanding	# of Responses	1	1	2	6	1	7	
of basic statistics	Excellent	.0%	100.0%	52.9%	.0%	100.0%	16.7%	
	Very Good	100.0%	.0%	47.1%	68.0%	.0%	56.6%	
	Good	.0%	.0%	.0%	32.0%	.0%	26.7%	
	Fair	.0%	.0%	.0%	.0%	.0%	.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(F) Cultural	# of Responses	0	1	1	3	1	4	
awareness	Excellent	.0%	100.0%	100.0%	.0%	100.0%	29.2%	
	Very Good	.0%	.0%	.0%	100.0%	.0%	70.8%	
	Good	.0%	.0%	.0%	.0%	.0%	.0%	
	Fair	.0%	.0%	.0%	.0%	.0%	.0%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total			100.0%	100.0%	100.0%	100.0%	100.0%	

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

			BS Aerospace Studies							
			Class of 2000			Classes of 1998, 1999, and 2000 Combined				
		DB	PC	ALL	DB	PC	ALL			
(G) Interdisciplinary	# of Responses	0	1	1	6	1	7			
knowledge and skills	Excellent	.0%	100.0%	100.0%	.0%	100.0%	16.9%			
	Very Good	.0%	.0%	.0%	66.2%	.0%	55.0%			
	Good	.0%	.0%	.0%	16.9%	.0%	14.0%			
	Fair	.0%	.0%	.0%	16.9%	.0%	14.0%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total	•		100.0%	100.0%	100.0%	100.0%	100.0%			

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

				BS Aerospa	ace Studies		
		C	class of 200	0	l	of 1998, 19 000 Combine	
		DB	PC	ALL	DB	PC	ALL
(A) Effective	# of Responses	2	1	3	7	2	9
communication	Excellent	.0%	.0%	.0%	14.0%	.0%	8.9%
skills	Very Good	.0%	.0%	.0%	28.0%	70.6%	43.5%
	Good	100.0%	100.0%	100.0%	58.0%	29.4%	47.6%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Interpretation	# of Responses	2	1	3	7	2	9
of written material	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	.0%	.0%	42.0%	70.6%	52.4%
	Good	100.0%	100.0%	100.0%	58.0%	29.4%	47.6%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) Analytical	# of Responses	2	1	3	7	2	9
thinking	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	.0%	.0%	28.0%	.0%	17.8%
	Good	100.0%	100.0%	100.0%	72.0%	100.0%	82.2%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) International	# of Responses	0	1	1	2	1	3
perspectives	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	.0%	.0%	50.0%	.0%	31.2%
	Good	.0%	100.0%	100.0%	50.0%	100.0%	68.8%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total			100.0%	100.0%	100.0%	100.0%	100.0%
(E) Understanding	# of Responses	1	1	2	5	1	6
of basic statistics	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	.0%	.0%	19.7%	.0%	15.9%
	Good	100.0%	100.0%	100.0%	60.6%	100.0%	68.1%
	Fair	.0%	.0%	.0%	19.7%	.0%	15.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Cultural	# of Responses	0	1	1	2	1	3
awareness	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	.0%	.0%	50.0%	.0%	31.2%
	Good	.0%	100.0%	100.0%	50.0%	100.0%	68.8%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total			100.0%	100.0%	100.0%	100.0%	100.0%

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

			BS Aerospace Studies							
			Class of 20	000	Classes of 1998, 1999, and 2000 Combined					
		DB	PC	ALL	DB	PC	ALL			
(G) Interdisciplinary	# of Responses	0	1	1	5	1	6			
knowledge and skills	Excellent	.0%	.0%	.0%	.0%	.0%	.0%			
	Very Good	.0%	.0%	.0%	20.0%	.0%	16.1%			
	Good	.0%	100.0%	100.0%	40.0%	100.0%	51.6%			
	Fair	.0%	.0%	.0%	40.0%	.0%	32.2%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total			100.0%	100.0%	100.0%	100.0%	100.0%			