

# **EMPLOYER FEEDBACK SURVEY**

## **APPENDIX E19**

### **Major Profile M Aeronautical Science (All Specializations)**

**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**

			M Aeronautical Science (All Specializations)			
			1998	1999	2000	All Years
DB	Gender	# of Responses	0	2	0	2
		Female	.0%	47.8%	.0%	47.8%
		Male	.0%	52.2%	.0%	52.2%
EC	Gender	# of Responses	18	31	23	72
		Female	15.6%	19.6%	26.1%	20.1%
		Male	84.4%	80.4%	73.9%	79.9%
ALL	Gender	# of Responses	18	33	23	74
		Female	15.6%	20.0%	26.1%	20.3%
		Male	84.4%	80.0%	73.9%	79.7%

**Number of ERAU Graduates Employers Know Professionally**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	72	74
1	.0%	21.7%	21.7%	.0%	13.6%	13.5%
2-5	.0%	47.8%	47.8%	100.0%	51.2%	51.5%
6-10	.0%	13.0%	13.0%	.0%	12.1%	12.1%
11-50	.0%	13.0%	13.0%	.0%	21.3%	21.2%
Over 50	.0%	4.3%	4.3%	.0%	1.7%	1.7%
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%

**Number of ERAU Graduates Employers Currently Supervise**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	72	74
1	.0%	65.2%	65.2%	100.0%	48.6%	48.8%
2-5	.0%	26.1%	26.1%	.0%	42.5%	42.3%
6-10	.0%	4.3%	4.3%	.0%	6.8%	6.8%
11-20	.0%	4.3%	4.3%	.0%	1.7%	1.7%
Over 20	.0%	.0%	.0%	.0%	.3%	.3%
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%

**Supervisors Who Are Also ERAU Graduates**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	71	73
Yes	.0%	8.7%	8.7%	.0%	14.7%	14.6%
No	.0%	91.3%	91.3%	100.0%	85.3%	85.4%
Total	.0%	100.0%	100.0%	100.0%	100.0%	100.0%

**Hiring Preference**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	53	55
Strong Preference for ERAU Graduates	.0%	17.4%	17.4%	.0%	10.0%	9.9%
Some Preference for ERAU Graduates	.0%	21.7%	21.7%	.0%	24.3%	24.2%
No Preference	.0%	60.9%	60.9%	52.2%	64.9%	64.8%
Some Preference for Other Graduates	.0%	.0%	.0%	47.8%	.8%	1.1%
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**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	71	73
Strongly Agree	.0%	52.2%	52.2%	.0%	39.9%	39.7%
Agree	.0%	39.1%	39.1%	100.0%	49.1%	49.4%
Neutral	.0%	8.7%	8.7%	.0%	8.3%	8.3%
Disagree	.0%	.0%	.0%	.0%	2.6%	2.6%
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**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	71	73
Strongly Agree	.0%	69.6%	69.6%	100.0%	70.8%	71.0%
Agree	.0%	26.1%	26.1%	.0%	26.1%	26.0%
Neutral	.0%	4.3%	4.3%	.0%	3.1%	3.1%
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 Good Candidate for Promotion**

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	70	72
Strongly Agree	.0%	52.2%	52.2%	.0%	55.6%	55.3%
Agree	.0%	39.1%	39.1%	100.0%	34.2%	34.5%
Neutral	.0%	8.7%	8.7%	.0%	10.2%	10.2%
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%

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

	M Aeronautical Science (All Specializations)					
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	EC	ALL	DB	EC	ALL
# of Responses	0	23	23	2	54	56
Much Higher	.0%	13.0%	13.0%	.0%	9.2%	9.1%
Somewhat Higher	.0%	47.8%	47.8%	52.2%	41.1%	41.2%
Equivalent	.0%	39.1%	39.1%	47.8%	47.1%	47.1%
Somewhat Lower	.0%	.0%	.0%	.0%	2.7%	2.7%
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**

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Quantitative/Mathematics	# of Responses	0	23	23	2	69	71
	Very Useful	.0%	39.1%	39.1%	.0%	29.8%	29.7%
	Somewhat Useful	.0%	52.2%	52.2%	100.0%	58.5%	58.7%
	Not Useful	.0%	8.7%	8.7%	.0%	11.7%	11.6%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	82.6%	82.6%	100.0%	83.7%	83.8%
	Somewhat Useful	.0%	17.4%	17.4%	.0%	15.0%	14.9%
	Not Useful	.0%	.0%	.0%	.0%	1.3%	1.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills (non-technical)	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	73.9%	73.9%	.0%	74.7%	74.3%
	Somewhat Useful	.0%	26.1%	26.1%	100.0%	22.7%	23.1%
	Not Useful	.0%	.0%	.0%	.0%	2.6%	2.6%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	39.1%	39.1%	100.0%	51.6%	51.8%
	Somewhat Useful	.0%	56.5%	56.5%	.0%	40.1%	39.9%
	Not Useful	.0%	4.3%	4.3%	.0%	8.3%	8.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an Audience	# of Responses	0	23	23	2	71	73
	Very Useful	.0%	60.9%	60.9%	100.0%	65.5%	65.7%
	Somewhat Useful	.0%	39.1%	39.1%	.0%	30.1%	29.9%
	Not Useful	.0%	.0%	.0%	.0%	4.4%	4.4%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	0	23	23	0	23	23
	Very Useful	.0%	73.9%	73.9%	.0%	73.9%	73.9%
	Somewhat Useful	.0%	26.1%	26.1%	.0%	26.1%	26.1%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
Critical Thinking	# of Responses	0	23	23	2	71	73
	Very Useful	.0%	87.0%	87.0%	47.8%	87.5%	87.3%
	Somewhat Useful	.0%	13.0%	13.0%	52.2%	12.5%	12.7%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Independent Work	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	87.0%	87.0%	100.0%	84.6%	84.6%
	Somewhat Useful	.0%	13.0%	13.0%	.0%	15.4%	15.4%
	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)**

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Planning, Scheduling, and Carrying Out Projects	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	82.6%	82.6%	100.0%	86.2%	86.3%
	Somewhat Useful	.0%	17.4%	17.4%	.0%	12.5%	12.4%
	Not Useful	.0%	.0%	.0%	.0%	1.3%	1.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Defining and Solving Problems	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	73.9%	73.9%	47.8%	83.6%	83.5%
	Somewhat Useful	.0%	26.1%	26.1%	52.2%	15.1%	15.3%
	Not Useful	.0%	.0%	.0%	.0%	1.3%	1.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Working in groups/teams	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	73.9%	73.9%	100.0%	79.2%	79.3%
	Somewhat Useful	.0%	21.7%	21.7%	.0%	18.3%	18.2%
	Not Useful	.0%	4.3%	4.3%	.0%	2.5%	2.5%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Leading/Guiding Others	# of Responses	0	23	23	2	71	73
	Very Useful	.0%	82.6%	82.6%	47.8%	71.5%	71.3%
	Somewhat Useful	.0%	17.4%	17.4%	52.2%	28.5%	28.7%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Responsible Actions and Decision Making	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	82.6%	82.6%	100.0%	87.0%	87.1%
	Somewhat Useful	.0%	17.4%	17.4%	.0%	13.0%	12.9%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	69.6%	69.6%	100.0%	78.5%	78.6%
	Somewhat Useful	.0%	30.4%	30.4%	.0%	21.5%	21.4%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental Awareness	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	34.8%	34.8%	.0%	27.3%	27.1%
	Somewhat Useful	.0%	52.2%	52.2%	100.0%	54.1%	54.4%
	Not Useful	.0%	13.0%	13.0%	.0%	18.6%	18.5%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and Economic Awareness	# of Responses	0	23	23	2	72	74
	Very Useful	.0%	39.1%	39.1%	.0%	20.8%	20.7%
	Somewhat Useful	.0%	47.8%	47.8%	47.8%	58.0%	58.0%
	Not Useful	.0%	13.0%	13.0%	52.2%	21.2%	21.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Quantitative/Mathematics	# of Responses	0	21	21	2	62	64
	Excellent	.0%	14.3%	14.3%	.0%	19.1%	18.9%
	Very Good	.0%	52.4%	52.4%	.0%	38.6%	38.4%
	Good	.0%	33.3%	33.3%	100.0%	36.6%	37.0%
	Fair	.0%	.0%	.0%	.0%	5.7%	5.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	0	23	23	2	70	72
	Excellent	.0%	39.1%	39.1%	52.2%	34.5%	34.6%
	Very Good	.0%	34.8%	34.8%	47.8%	37.4%	37.5%
	Good	.0%	26.1%	26.1%	.0%	20.2%	20.1%
	Fair	.0%	.0%	.0%	.0%	7.8%	7.8%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills (non-technical)	# of Responses	0	23	23	2	68	70
	Excellent	.0%	26.1%	26.1%	.0%	26.3%	26.1%
	Very Good	.0%	30.4%	30.4%	.0%	38.4%	38.2%
	Good	.0%	34.8%	34.8%	100.0%	24.8%	25.2%
	Fair	.0%	8.7%	8.7%	.0%	9.2%	9.1%
	Poor	.0%	.0%	.0%	.0%	1.3%	1.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	0	21	21	2	62	64
	Excellent	.0%	23.8%	23.8%	.0%	31.4%	31.2%
	Very Good	.0%	33.3%	33.3%	.0%	29.7%	29.5%
	Good	.0%	33.3%	33.3%	100.0%	29.8%	30.2%
	Fair	.0%	9.5%	9.5%	.0%	9.1%	9.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an Audience	# of Responses	0	22	22	2	67	69
	Excellent	.0%	18.2%	18.2%	.0%	21.8%	21.6%
	Very Good	.0%	40.9%	40.9%	52.2%	36.9%	37.0%
	Good	.0%	22.7%	22.7%	47.8%	27.8%	28.0%
	Fair	.0%	18.2%	18.2%	.0%	13.5%	13.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	0	23	23	0	23	23
	Excellent	.0%	34.8%	34.8%	.0%	34.8%	34.8%
	Very Good	.0%	39.1%	39.1%	.0%	39.1%	39.1%
	Good	.0%	21.7%	21.7%	.0%	21.7%	21.7%
	Fair	.0%	4.3%	4.3%	.0%	4.3%	4.3%
	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)**

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Critical Thinking	# of Responses	0	23	23	2	72	74
	Excellent	.0%	39.1%	39.1%	.0%	36.2%	36.0%
	Very Good	.0%	21.7%	21.7%	.0%	26.5%	26.4%
	Good	.0%	34.8%	34.8%	100.0%	33.7%	34.1%
	Fair	.0%	4.3%	4.3%	.0%	3.5%	3.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Independent Work	# of Responses	0	23	23	2	72	74
	Excellent	.0%	39.1%	39.1%	.0%	45.6%	45.4%
	Very Good	.0%	43.5%	43.5%	47.8%	30.9%	31.0%
	Good	.0%	17.4%	17.4%	52.2%	20.5%	20.6%
	Fair	.0%	.0%	.0%	.0%	3.0%	3.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	0	23	23	2	71	73
	Excellent	.0%	39.1%	39.1%	.0%	42.2%	41.9%
	Very Good	.0%	39.1%	39.1%	52.2%	29.1%	29.2%
	Good	.0%	21.7%	21.7%	47.8%	25.7%	25.8%
	Fair	.0%	.0%	.0%	.0%	3.1%	3.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Defining and Solving Problems	# of Responses	0	23	23	2	71	73
	Excellent	.0%	39.1%	39.1%	.0%	36.5%	36.3%
	Very Good	.0%	30.4%	30.4%	100.0%	30.8%	31.2%
	Good	.0%	30.4%	30.4%	.0%	28.3%	28.2%
	Fair	.0%	.0%	.0%	.0%	4.4%	4.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Working in groups/teams	# of Responses	0	21	21	2	69	71
	Excellent	.0%	33.3%	33.3%	.0%	37.3%	37.1%
	Very Good	.0%	42.9%	42.9%	.0%	30.9%	30.8%
	Good	.0%	19.0%	19.0%	100.0%	20.2%	20.6%
	Fair	.0%	4.8%	4.8%	.0%	11.5%	11.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Leading/Guiding Others	# of Responses	0	23	23	2	72	74
	Excellent	.0%	34.8%	34.8%	.0%	28.4%	28.2%
	Very Good	.0%	43.5%	43.5%	.0%	30.4%	30.3%
	Good	.0%	17.4%	17.4%	100.0%	29.3%	29.6%
	Fair	.0%	4.3%	4.3%	.0%	10.7%	10.6%
	Poor	.0%	.0%	.0%	.0%	1.3%	1.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Responsible Actions and Decision Making	# of Responses	0	23	23	2	72	74
	Excellent	.0%	39.1%	39.1%	.0%	35.2%	35.0%
	Very Good	.0%	52.2%	52.2%	47.8%	36.0%	36.0%
	Good	.0%	8.7%	8.7%	52.2%	25.8%	25.9%
	Fair	.0%	.0%	.0%	.0%	3.0%	3.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	0	23	23	2	72	74
	Excellent	.0%	21.7%	21.7%	.0%	28.3%	28.2%
	Very Good	.0%	30.4%	30.4%	.0%	31.8%	31.7%
	Good	.0%	39.1%	39.1%	100.0%	28.8%	29.1%
	Fair	.0%	8.7%	8.7%	.0%	11.1%	11.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental Awareness	# of Responses	0	20	20	2	55	57
	Excellent	.0%	25.0%	25.0%	.0%	30.1%	29.9%
	Very Good	.0%	20.0%	20.0%	.0%	19.3%	19.1%
	Good	.0%	45.0%	45.0%	100.0%	45.3%	45.6%
	Fair	.0%	10.0%	10.0%	.0%	5.3%	5.3%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and Economic Awareness	# of Responses	0	20	20	1	55	56
	Excellent	.0%	40.0%	40.0%	.0%	32.4%	32.3%
	Very Good	.0%	15.0%	15.0%	.0%	17.3%	17.2%
	Good	.0%	30.0%	30.0%	100.0%	30.4%	30.6%
	Fair	.0%	15.0%	15.0%	.0%	19.9%	19.8%
	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**

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Quantitative/Mathematics	# of Responses	0	18	18	2	54	56
	Excellent	.0%	5.6%	5.6%	.0%	12.1%	12.1%
	Very Good	.0%	27.8%	27.8%	47.8%	36.6%	36.7%
	Good	.0%	66.7%	66.7%	52.2%	43.5%	43.6%
	Fair	.0%	.0%	.0%	.0%	7.7%	7.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word processing, spreadsheets, etc.)	# of Responses	0	19	19	2	62	64
	Excellent	.0%	10.5%	10.5%	.0%	20.8%	20.7%
	Very Good	.0%	21.1%	21.1%	100.0%	30.7%	31.1%
	Good	.0%	63.2%	63.2%	.0%	42.0%	41.7%
	Fair	.0%	5.3%	5.3%	.0%	6.5%	6.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills (non-technical)	# of Responses	0	19	19	2	55	57
	Excellent	.0%	5.3%	5.3%	.0%	18.0%	17.9%
	Very Good	.0%	36.8%	36.8%	.0%	24.2%	24.1%
	Good	.0%	42.1%	42.1%	100.0%	40.3%	40.7%
	Fair	.0%	15.8%	15.8%	.0%	16.8%	16.7%
	Poor	.0%	.0%	.0%	.0%	.7%	.7%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	0	18	18	2	51	53
	Excellent	.0%	.0%	.0%	.0%	15.7%	15.6%
	Very Good	.0%	44.4%	44.4%	52.2%	27.9%	28.1%
	Good	.0%	38.9%	38.9%	47.8%	40.2%	40.2%
	Fair	.0%	16.7%	16.7%	.0%	15.5%	15.4%
	Poor	.0%	.0%	.0%	.0%	.7%	.7%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an Audience	# of Responses	0	18	18	2	55	57
	Excellent	.0%	.0%	.0%	.0%	8.5%	8.4%
	Very Good	.0%	33.3%	33.3%	47.8%	32.5%	32.6%
	Good	.0%	50.0%	50.0%	52.2%	46.9%	46.9%
	Fair	.0%	16.7%	16.7%	.0%	12.2%	12.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research (information gathering and analysis)	# of Responses	0	19	19	0	19	19
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	31.6%	31.6%	.0%	31.6%	31.6%
	Good	.0%	63.2%	63.2%	.0%	63.2%	63.2%
	Fair	.0%	5.3%	5.3%	.0%	5.3%	5.3%
	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 Graduates From Other Institutions at General Skills  
(Continued)**

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Critical Thinking	# of Responses	0	19	19	2	58	60
	Excellent	.0%	5.3%	5.3%	.0%	14.0%	13.9%
	Very Good	.0%	31.6%	31.6%	.0%	37.6%	37.4%
	Good	.0%	63.2%	63.2%	100.0%	41.5%	41.8%
	Fair	.0%	.0%	.0%	.0%	6.9%	6.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Independent Work	# of Responses	0	19	19	2	57	59
	Excellent	.0%	10.5%	10.5%	.0%	23.2%	23.1%
	Very Good	.0%	26.3%	26.3%	47.8%	25.2%	25.3%
	Good	.0%	57.9%	57.9%	52.2%	49.4%	49.4%
	Fair	.0%	5.3%	5.3%	.0%	2.2%	2.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Planning, Scheduling, and Carrying Out Projects	# of Responses	0	19	19	2	58	60
	Excellent	.0%	5.3%	5.3%	.0%	17.4%	17.3%
	Very Good	.0%	26.3%	26.3%	52.2%	32.9%	33.1%
	Good	.0%	63.2%	63.2%	47.8%	48.1%	48.1%
	Fair	.0%	5.3%	5.3%	.0%	1.5%	1.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Defining and Solving Problems	# of Responses	0	19	19	2	58	60
	Excellent	.0%	5.3%	5.3%	.0%	17.0%	16.9%
	Very Good	.0%	31.6%	31.6%	100.0%	33.3%	33.7%
	Good	.0%	57.9%	57.9%	.0%	47.6%	47.3%
	Fair	.0%	5.3%	5.3%	.0%	2.1%	2.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Working in groups/teams	# of Responses	0	18	18	2	58	60
	Excellent	.0%	5.6%	5.6%	.0%	24.7%	24.5%
	Very Good	.0%	27.8%	27.8%	.0%	25.4%	25.2%
	Good	.0%	66.7%	66.7%	100.0%	50.0%	50.3%
	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%
Leading/Guiding Others	# of Responses	0	19	19	2	60	62
	Excellent	.0%	10.5%	10.5%	.0%	15.2%	15.1%
	Very Good	.0%	26.3%	26.3%	.0%	27.9%	27.8%
	Good	.0%	57.9%	57.9%	100.0%	55.4%	55.7%
	Fair	.0%	5.3%	5.3%	.0%	1.4%	1.4%
	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)**

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
Responsible Actions and Decision Making	# of Responses	0	19	19	2	57	59
	Excellent	.0%	5.3%	5.3%	.0%	16.4%	16.3%
	Very Good	.0%	36.8%	36.8%	.0%	34.1%	33.9%
	Good	.0%	52.6%	52.6%	100.0%	47.9%	48.3%
	Fair	.0%	5.3%	5.3%	.0%	1.5%	1.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding Other People and Other Points of View	# of Responses	0	19	19	2	59	61
	Excellent	.0%	5.3%	5.3%	.0%	15.7%	15.6%
	Very Good	.0%	31.6%	31.6%	.0%	33.7%	33.5%
	Good	.0%	63.2%	63.2%	100.0%	50.0%	50.3%
	Fair	.0%	.0%	.0%	.0%	.6%	.6%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental Awareness	# of Responses	0	16	16	2	43	45
	Excellent	.0%	6.3%	6.3%	.0%	16.0%	15.9%
	Very Good	.0%	18.8%	18.8%	.0%	19.7%	19.6%
	Good	.0%	68.8%	68.8%	100.0%	57.5%	57.8%
	Fair	.0%	6.3%	6.3%	.0%	6.7%	6.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and Economic Awareness	# of Responses	0	16	16	1	43	44
	Excellent	.0%	6.3%	6.3%	.0%	18.0%	17.9%
	Very Good	.0%	25.0%	25.0%	.0%	18.4%	18.3%
	Good	.0%	62.5%	62.5%	100.0%	50.8%	51.0%
	Fair	.0%	6.3%	6.3%	.0%	12.8%	12.8%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		M Aeronautical Science (Aeronautics Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	1	8
	Very Useful	100.0%	17.7%
	Somewhat Useful	.0%	45.4%
	Not Useful	.0%	36.9%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	1	8
	Very Useful	100.0%	8.6%
	Somewhat Useful	.0%	18.3%
	Not Useful	.0%	73.1%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	1	8
	Very Useful	100.0%	26.9%
	Somewhat Useful	.0%	.0%
	Not Useful	.0%	73.1%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	1	8
	Very Useful	100.0%	36.0%
	Somewhat Useful	.0%	54.8%
	Not Useful	.0%	9.2%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	1	8
	Very Useful	100.0%	17.7%
	Somewhat Useful	.0%	27.5%
	Not Useful	.0%	54.8%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	1	8
	Very Useful	100.0%	17.7%
	Somewhat Useful	.0%	18.3%
	Not Useful	.0%	64.0%
Total		100.0%	100.0%
(G) Advances in Aviation/Aerospace aerodynamics	# of Responses	1	8
	Very Useful	100.0%	26.9%
	Somewhat Useful	.0%	45.4%
	Not Useful	.0%	27.7%
Total		100.0%	100.0%
(H) Value of simulation in aviation training programs	# of Responses	1	8
	Very Useful	100.0%	26.9%
	Somewhat Useful	.0%	36.3%
	Not Useful	.0%	36.9%
Total		100.0%	100.0%

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

		M Aeronautical Science (Aeronautics Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(I) Operation of high technology meteorology data computer systems	# of Responses	1	8
	Very Useful	100.0%	17.7%
	Somewhat Useful	.0%	9.2%
	Not Useful	.0%	73.1%
Total		100.0%	100.0%
(J) Evaluation of aircraft and spacecraft guidance, control, communication, and navigation systems	# of Responses	1	8
	Very Useful	100.0%	26.9%
	Somewhat Useful	.0%	36.3%
	Not Useful	.0%	36.9%
Total		100.0%	100.0%
(K) Analysis of spacecraft propulsion systems	# of Responses	1	8
	Very Useful	100.0%	8.6%
	Somewhat Useful	.0%	18.3%
	Not Useful	.0%	73.1%
Total		100.0%	100.0%

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

		M Aeronautical Science (Aeronautics Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	1	6
	Excellent	.0%	14.5%
	Very Good	100.0%	28.1%
	Good	.0%	57.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	1	3
	Excellent	.0%	34.0%
	Very Good	100.0%	31.9%
	Good	.0%	.0%
	Fair	.0%	34.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	1	3
	Excellent	.0%	34.0%
	Very Good	100.0%	31.9%
	Good	.0%	34.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	1	7
	Excellent	.0%	50.7%
	Very Good	100.0%	19.5%
	Good	.0%	29.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	1	5
	Excellent	.0%	40.5%
	Very Good	100.0%	39.2%
	Good	.0%	20.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	1	4
	Excellent	.0%	25.4%
	Very Good	100.0%	49.2%
	Good	.0%	25.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%



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

		M Aeronautical Science (Aeronautics Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Advances in Aviation/Aerospace aerodynamics	# of Responses	1	7
	Excellent	.0%	25.3%
	Very Good	100.0%	24.5%
	Good	.0%	50.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(H) Value of simulation in aviation training programs	# of Responses	1	6
	Excellent	.0%	14.5%
	Very Good	100.0%	42.6%
	Good	.0%	42.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(I) Operation of high technology meteorology data computer systems	# of Responses	1	3
	Excellent	.0%	68.1%
	Very Good	100.0%	31.9%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(J) Evaluation of aircraft and spacecraft guidance, control, communication, and navigation systems	# of Responses	1	6
	Excellent	.0%	29.0%
	Very Good	100.0%	28.1%
	Good	.0%	42.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(K) Analysis of spacecraft propulsion systems	# of Responses	1	2
	Excellent	.0%	51.6%
	Very Good	100.0%	48.4%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Aeronautics Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	5
	Excellent	.0%	.0%
	Very Good	.0%	33.5%
	Good	.0%	66.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	2
	Excellent	.0%	.0%
	Very Good	.0%	50.0%
	Good	.0%	.0%
	Fair	.0%	50.0%
	Poor	.0%	.0%
Total		.	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	2
	Excellent	.0%	.0%
	Very Good	.0%	100.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(D) Human factors problems and analysis	# of Responses	0	6
	Excellent	.0%	44.8%
	Very Good	.0%	22.2%
	Good	.0%	32.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(E) Major steps in developing a research study	# of Responses	0	4
	Excellent	.0%	25.0%
	Very Good	.0%	25.0%
	Good	.0%	50.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(F) Analysis of five major research methodologies	# of Responses	0	3
	Excellent	.0%	.0%
	Very Good	.0%	33.3%
	Good	.0%	66.7%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%

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

		M Aeronautical Science (Aeronautics Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Advances in Aviation/Aerospace aerodynamics	# of Responses	0	6
	Excellent	.0%	14.4%
	Very Good	.0%	14.4%
	Good	.0%	71.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(H) Value of simulation in aviation training programs	# of Responses	0	5
	Excellent	.0%	16.8%
	Very Good	.0%	16.8%
	Good	.0%	66.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(I) Operation of high technology meteorology data computer systems	# of Responses	0	2
	Excellent	.0%	50.0%
	Very Good	.0%	.0%
	Good	.0%	50.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(J) Evaluation of aircraft and spacecraft guidance, control, communication, and navigation systems	# of Responses	0	5
	Excellent	.0%	16.8%
	Very Good	.0%	16.8%
	Good	.0%	66.5%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%
(K) Analysis of spacecraft propulsion systems	# of Responses	0	1
	Excellent	.0%	100.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		.	100.0%

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

		M Aeronautical Science (Av/Aero Management Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	12	32
	Very Useful	25.0%	27.6%
	Somewhat Useful	66.7%	38.7%
	Not Useful	8.3%	33.7%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	12	32
	Very Useful	.0%	9.9%
	Somewhat Useful	25.0%	25.5%
	Not Useful	75.0%	64.6%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	12	32
	Very Useful	16.7%	25.1%
	Somewhat Useful	33.3%	41.6%
	Not Useful	50.0%	33.3%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	12	32
	Very Useful	33.3%	39.0%
	Somewhat Useful	58.3%	55.1%
	Not Useful	8.3%	6.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	12	32
	Very Useful	25.0%	31.0%
	Somewhat Useful	58.3%	51.6%
	Not Useful	16.7%	17.3%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	11	31
	Very Useful	18.2%	19.6%
	Somewhat Useful	36.4%	49.2%
	Not Useful	45.5%	31.2%
Total		100.0%	100.0%
(G) Production and procurement management in manufacturing	# of Responses	10	30
	Very Useful	20.0%	23.9%
	Somewhat Useful	10.0%	37.0%
	Not Useful	70.0%	39.1%
Total		100.0%	100.0%
(H) Supply and distribution functions in the logistic system	# of Responses	10	30
	Very Useful	.0%	23.8%
	Somewhat Useful	40.0%	50.7%
	Not Useful	60.0%	25.5%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Management Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(I) Strategic planning and strategic management concepts	# of Responses	10	30
	Very Useful	60.0%	67.2%
	Somewhat Useful	20.0%	25.3%
	Not Useful	20.0%	7.4%
Total		100.0%	100.0%
(J) Interaction of maintenance with operations, logistics, and training functions	# of Responses	9	29
	Very Useful	22.2%	45.0%
	Somewhat Useful	44.4%	44.3%
	Not Useful	33.3%	10.7%
Total		100.0%	100.0%
(K) Key factors impacting on R and D programs	# of Responses	10	30
	Very Useful	.0%	9.8%
	Somewhat Useful	50.0%	50.3%
	Not Useful	50.0%	39.9%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Management Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	11	20
	Excellent	27.3%	31.4%
	Very Good	27.3%	31.2%
	Good	45.5%	28.1%
	Fair	.0%	9.3%
	Poor	.0%	.0%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	3	11
	Excellent	66.7%	25.0%
	Very Good	33.3%	42.2%
	Good	.0%	24.1%
	Fair	.0%	8.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	6	19
	Excellent	33.3%	8.6%
	Very Good	16.7%	54.1%
	Good	33.3%	32.9%
	Fair	16.7%	4.3%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	11	30
	Excellent	18.2%	23.0%
	Very Good	54.5%	44.7%
	Good	27.3%	32.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	10	26
	Excellent	40.0%	32.2%
	Very Good	40.0%	37.5%
	Good	10.0%	26.8%
	Fair	10.0%	3.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	6	20
	Excellent	33.3%	17.6%
	Very Good	33.3%	41.2%
	Good	33.3%	41.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Management Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Production and procurement management in manufacturing	# of Responses	3	16
	Excellent	33.3%	5.0%
	Very Good	66.7%	41.7%
	Good	.0%	37.4%
	Fair	.0%	15.8%
	Poor	.0%	.0%
Total		100.0%	100.0%
(H) Supply and distribution functions in the logistic system	# of Responses	4	20
	Excellent	50.0%	21.2%
	Very Good	.0%	40.5%
	Good	25.0%	19.4%
	Fair	25.0%	18.8%
	Poor	.0%	.0%
Total		100.0%	100.0%
(I) Strategic planning and strategic management concepts	# of Responses	8	27
	Excellent	25.0%	21.4%
	Very Good	62.5%	53.5%
	Good	12.5%	16.6%
	Fair	.0%	8.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
(J) Interaction of maintenance with operations, logistics, and training functions	# of Responses	6	25
	Excellent	16.7%	14.7%
	Very Good	50.0%	44.5%
	Good	33.3%	24.3%
	Fair	.0%	16.4%
	Poor	.0%	.0%
Total		100.0%	100.0%
(K) Key factors impacting on R and D programs	# of Responses	5	16
	Excellent	.0%	10.8%
	Very Good	60.0%	74.8%
	Good	40.0%	14.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Management Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	8	17
	Excellent	.0%	15.8%
	Very Good	37.5%	46.6%
	Good	37.5%	22.3%
	Fair	25.0%	10.0%
	Poor	.0%	5.3%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	3	11
	Excellent	.0%	.0%
	Very Good	33.3%	50.9%
	Good	66.7%	31.7%
	Fair	.0%	8.7%
	Poor	.0%	8.7%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	6	18
	Excellent	.0%	.0%
	Very Good	33.3%	54.3%
	Good	33.3%	30.5%
	Fair	33.3%	15.2%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	9	27
	Excellent	.0%	12.0%
	Very Good	33.3%	41.5%
	Good	66.7%	42.8%
	Fair	.0%	3.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	7	22
	Excellent	28.6%	17.3%
	Very Good	28.6%	42.7%
	Good	14.3%	27.0%
	Fair	14.3%	8.8%
	Poor	14.3%	4.2%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	5	18
	Excellent	20.0%	15.4%
	Very Good	20.0%	26.0%
	Good	40.0%	48.3%
	Fair	20.0%	10.3%
	Poor	.0%	.0%
Total		100.0%	100.0%



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

		M Aeronautical Science (Av/Aero Management Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Production and procurement management in manufacturing	# of Responses	3	15
	Excellent	.0%	.0%
	Very Good	66.7%	46.6%
	Good	33.3%	53.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(H) Supply and distribution functions in the logistic system	# of Responses	4	19
	Excellent	.0%	18.8%
	Very Good	25.0%	44.2%
	Good	50.0%	25.7%
	Fair	.0%	1.9%
	Poor	25.0%	9.3%
Total		100.0%	100.0%
(I) Strategic planning and strategic management concepts	# of Responses	6	24
	Excellent	.0%	12.1%
	Very Good	50.0%	54.9%
	Good	50.0%	29.0%
	Fair	.0%	.0%
	Poor	.0%	4.1%
Total		100.0%	100.0%
(J) Interaction of maintenance with operations, logistics, and training functions	# of Responses	5	23
	Excellent	.0%	12.5%
	Very Good	20.0%	38.4%
	Good	80.0%	43.2%
	Fair	.0%	1.7%
	Poor	.0%	4.2%
Total		100.0%	100.0%
(K) Key factors impacting on R and D programs	# of Responses	4	15
	Excellent	.0%	5.7%
	Very Good	25.0%	63.9%
	Good	50.0%	25.0%
	Fair	25.0%	5.4%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Operations Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	4	18
	Very Useful	50.0%	31.1%
	Somewhat Useful	25.0%	48.1%
	Not Useful	25.0%	20.8%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	4	18
	Very Useful	.0%	18.1%
	Somewhat Useful	75.0%	27.2%
	Not Useful	25.0%	54.7%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	4	18
	Very Useful	.0%	30.3%
	Somewhat Useful	75.0%	49.0%
	Not Useful	25.0%	20.8%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	4	18
	Very Useful	25.0%	57.2%
	Somewhat Useful	50.0%	38.3%
	Not Useful	25.0%	4.5%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	4	19
	Very Useful	25.0%	44.9%
	Somewhat Useful	75.0%	24.0%
	Not Useful	.0%	31.1%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	4	19
	Very Useful	25.0%	35.7%
	Somewhat Useful	50.0%	15.3%
	Not Useful	25.0%	49.1%
Total		100.0%	100.0%
(G) Past, present, and future airspace and ATC technology	# of Responses	3	18
	Very Useful	.0%	37.6%
	Somewhat Useful	33.3%	22.7%
	Not Useful	66.7%	39.7%
Total		100.0%	100.0%
(H) Roles and responsibilities of FAA, NTSB, and military in accident investigation	# of Responses	3	17
	Very Useful	.0%	49.0%
	Somewhat Useful	66.7%	31.4%
	Not Useful	33.3%	19.6%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Operations Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(I) Crash site investigation	# of Responses	3	17
	Very Useful	.0%	23.9%
	Somewhat Useful	100.0%	41.4%
	Not Useful	.0%	34.7%
Total		100.0%	100.0%
(J) Management and operations related to Air Carriers	# of Responses	3	16
	Very Useful	.0%	21.3%
	Somewhat Useful	66.7%	53.1%
	Not Useful	33.3%	25.6%
Total		100.0%	100.0%
(K) Qualifications and training of aircraft dispatchers	# of Responses	3	16
	Very Useful	.0%	10.0%
	Somewhat Useful	33.3%	14.2%
	Not Useful	66.7%	75.8%
Total		100.0%	100.0%
(L) Responsibilities associated with Corporate Aviation operations	# of Responses	3	16
	Very Useful	.0%	35.1%
	Somewhat Useful	33.3%	22.3%
	Not Useful	66.7%	42.6%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Operations Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	3	13
	Excellent	.0%	19.1%
	Very Good	33.3%	23.2%
	Good	66.7%	57.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	3	9
	Excellent	.0%	28.7%
	Very Good	33.3%	32.1%
	Good	66.7%	39.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	2	11
	Excellent	.0%	23.0%
	Very Good	50.0%	33.7%
	Good	50.0%	22.6%
	Fair	.0%	20.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	3	16
	Excellent	33.3%	20.7%
	Very Good	.0%	35.2%
	Good	66.7%	44.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	4	12
	Excellent	.0%	21.4%
	Very Good	25.0%	29.5%
	Good	75.0%	49.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	3	9
	Excellent	.0%	27.1%
	Very Good	33.3%	19.5%
	Good	66.7%	53.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Operations Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Past, present, and future airspace and ATC technology	# of Responses	1	10
	Excellent	.0%	23.9%
	Very Good	.0%	21.9%
	Good	100.0%	54.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(H) Roles and responsibilities of FAA, NTSB, and military in accident investigation	# of Responses	2	12
	Excellent	.0%	26.1%
	Very Good	.0%	19.0%
	Good	100.0%	54.9%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(I) Crash site investigation	# of Responses	3	10
	Excellent	.0%	36.2%
	Very Good	.0%	8.5%
	Good	100.0%	55.2%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(J) Management and operations related to Air Carriers	# of Responses	2	11
	Excellent	.0%	13.7%
	Very Good	.0%	28.7%
	Good	100.0%	50.7%
	Fair	.0%	7.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(K) Qualifications and training of aircraft dispatchers	# of Responses	1	5
	Excellent	.0%	41.4%
	Very Good	.0%	21.7%
	Good	100.0%	36.8%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(L) Responsibilities associated with Corporate Aviation operations	# of Responses	1	7
	Excellent	.0%	19.5%
	Very Good	.0%	27.2%
	Good	100.0%	53.3%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Operations Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	2	10
	Excellent	.0%	.0%
	Very Good	.0%	22.2%
	Good	100.0%	47.3%
	Fair	.0%	30.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	2	6
	Excellent	.0%	.0%
	Very Good	.0%	31.6%
	Good	100.0%	68.4%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	1	9
	Excellent	.0%	.0%
	Very Good	.0%	29.9%
	Good	100.0%	44.2%
	Fair	.0%	25.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	2	14
	Excellent	.0%	.0%
	Very Good	.0%	24.8%
	Good	100.0%	52.3%
	Fair	.0%	22.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	3	9
	Excellent	.0%	.0%
	Very Good	.0%	42.0%
	Good	100.0%	32.3%
	Fair	.0%	25.7%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	2	6
	Excellent	.0%	.0%
	Very Good	.0%	33.6%
	Good	100.0%	32.3%
	Fair	.0%	34.1%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Operations Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(G) Past, present, and future airspace and ATC technology	# of Responses	1	9
	Excellent	.0%	8.8%
	Very Good	.0%	16.7%
	Good	100.0%	66.0%
	Fair	.0%	.0%
	Poor	.0%	8.5%
Total		100.0%	100.0%
(H) Roles and responsibilities of FAA, NTSB, and military in accident investigation	# of Responses	2	11
	Excellent	.0%	7.0%
	Very Good	.0%	13.4%
	Good	100.0%	72.7%
	Fair	.0%	.0%
	Poor	.0%	6.8%
Total		100.0%	100.0%
(I) Crash site investigation	# of Responses	3	9
	Excellent	.0%	.0%
	Very Good	.0%	25.8%
	Good	100.0%	70.7%
	Fair	.0%	3.5%
	Poor	.0%	.0%
Total		100.0%	100.0%
(J) Management and operations related to Air Carriers	# of Responses	2	9
	Excellent	.0%	.0%
	Very Good	.0%	15.6%
	Good	100.0%	76.5%
	Fair	.0%	7.9%
	Poor	.0%	.0%
Total		100.0%	100.0%
(K) Qualifications and training of aircraft dispatchers	# of Responses	1	4
	Excellent	.0%	.0%
	Very Good	.0%	69.0%
	Good	100.0%	31.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(L) Responsibilities associated with Corporate Aviation operations	# of Responses	1	6
	Excellent	.0%	.0%
	Very Good	.0%	21.1%
	Good	100.0%	35.5%
	Fair	.0%	43.3%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Av/Aero Safety Sys Specialization)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	5	5	1	9	10
	Very Useful	.0%	60.0%	60.0%	.0%	52.7%	51.6%
	Somewhat Useful	.0%	20.0%	20.0%	.0%	37.0%	36.2%
	Not Useful	.0%	20.0%	20.0%	100.0%	10.3%	12.2%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	5	5	1	9	10
	Very Useful	.0%	.0%	.0%	.0%	.0%	.0%
	Somewhat Useful	.0%	20.0%	20.0%	.0%	48.0%	46.9%
	Not Useful	.0%	80.0%	80.0%	100.0%	52.0%	53.1%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	5	5	1	9	10
	Very Useful	.0%	.0%	.0%	.0%	15.8%	15.5%
	Somewhat Useful	.0%	60.0%	60.0%	.0%	63.7%	62.3%
	Not Useful	.0%	40.0%	40.0%	100.0%	20.5%	22.2%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	0	5	5	1	9	10
	Very Useful	.0%	60.0%	60.0%	.0%	79.5%	77.8%
	Somewhat Useful	.0%	40.0%	40.0%	100.0%	20.5%	22.2%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	0	5	5	1	9	10
	Very Useful	.0%	20.0%	20.0%	.0%	10.3%	10.0%
	Somewhat Useful	.0%	60.0%	60.0%	100.0%	68.5%	69.2%
	Not Useful	.0%	20.0%	20.0%	.0%	21.2%	20.8%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	0	5	5	1	9	10
	Very Useful	.0%	.0%	.0%	.0%	.0%	.0%
	Somewhat Useful	.0%	60.0%	60.0%	100.0%	79.5%	79.9%
	Not Useful	.0%	40.0%	40.0%	.0%	20.5%	20.1%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%



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

		M Aeronautical Science (Av/Aero Safety Sys Specialization)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	4	4	0	7	7
	Excellent	.0%	25.0%	25.0%	.0%	28.7%	28.7%
	Very Good	.0%	50.0%	50.0%	.0%	42.6%	42.6%
	Good	.0%	25.0%	25.0%	.0%	28.7%	28.7%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	1	1	0	3	3
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	100.0%	100.0%	.0%	31.9%	31.9%
	Good	.0%	.0%	.0%	.0%	68.1%	68.1%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	3	3	0	6	6
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	33.3%	33.3%	.0%	33.3%	33.3%
	Good	.0%	.0%	.0%	.0%	34.4%	34.4%
	Fair	.0%	66.7%	66.7%	.0%	32.2%	32.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	0	5	5	1	8	9
	Excellent	.0%	40.0%	40.0%	.0%	37.4%	36.5%
	Very Good	.0%	40.0%	40.0%	.0%	37.4%	36.5%
	Good	.0%	.0%	.0%	.0%	13.0%	12.7%
	Fair	.0%	20.0%	20.0%	100.0%	12.2%	14.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	0	4	4	1	6	7
	Excellent	.0%	25.0%	25.0%	.0%	33.7%	32.6%
	Very Good	.0%	25.0%	25.0%	.0%	16.3%	15.8%
	Good	.0%	50.0%	50.0%	100.0%	50.0%	51.7%
	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%
(F) Analysis of five major research methodologies	# of Responses	0	3	3	1	6	7
	Excellent	.0%	33.3%	33.3%	.0%	33.3%	32.2%
	Very Good	.0%	33.3%	33.3%	.0%	16.1%	15.6%
	Good	.0%	33.3%	33.3%	100.0%	50.5%	52.2%
	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%

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

		M Aeronautical Science (Av/Aero Safety Sys Specialization)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	2	2	0	5	5
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	50.0%	50.0%	.0%	39.7%	39.7%
	Good	.0%	50.0%	50.0%	.0%	60.3%	60.3%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	1	1	0	3	3
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	100.0%	100.0%	.0%	31.9%	31.9%
	Good	.0%	.0%	.0%	.0%	68.1%	68.1%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	1	1	0	4	4
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	100.0%	100.0%	.0%	49.2%	49.2%
	Good	.0%	.0%	.0%	.0%	50.8%	50.8%
	Fair	.0%	.0%	.0%	.0%	.0%	.0%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	0	3	3	1	6	7
	Excellent	.0%	.0%	.0%	.0%	17.2%	16.6%
	Very Good	.0%	33.3%	33.3%	.0%	16.1%	15.6%
	Good	.0%	33.3%	33.3%	.0%	50.5%	48.9%
	Fair	.0%	33.3%	33.3%	100.0%	16.1%	18.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	0	2	2	1	4	5
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	50.0%	50.0%	.0%	50.0%	47.5%
	Good	.0%	50.0%	50.0%	100.0%	50.0%	52.5%
	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%
(F) Analysis of five major research methodologies	# of Responses	0	2	2	1	5	6
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	50.0%	50.0%	.0%	39.7%	38.2%
	Good	.0%	50.0%	50.0%	100.0%	60.3%	61.8%
	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%

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

		M Aeronautical Science (Hum Factors in Av Sys Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	1	1
	Very Useful	.0%	.0%
	Somewhat Useful	.0%	.0%
	Not Useful	100.0%	100.0%
Total		100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	1	1
	Very Useful	.0%	.0%
	Somewhat Useful	.0%	.0%
	Not Useful	100.0%	100.0%
Total		100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	1	1
	Very Useful	.0%	.0%
	Somewhat Useful	.0%	.0%
	Not Useful	100.0%	100.0%
Total		100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	1	1
	Very Useful	.0%	.0%
	Somewhat Useful	.0%	.0%
	Not Useful	100.0%	100.0%
Total		100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	1	1
	Very Useful	.0%	.0%
	Somewhat Useful	100.0%	100.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	1	1
	Very Useful	100.0%	100.0%
	Somewhat Useful	.0%	.0%
	Not Useful	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Hum Factors in Av Sys Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(B) Basic elements of Space Transportation System	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(D) Human factors problems and analysis	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(E) Major steps in developing a research study	# of Responses	1	1
	Excellent	100.0%	100.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	1	1
	Excellent	100.0%	100.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (Hum Factors in Av Sys Specialization)	
		Class of 2000	Classes of 1998, 1999, and 2000 Combined
		EC	EC
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(B) Basic elements of Space Transportation System	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(D) Human factors problems and analysis	# of Responses	0	0
	Excellent	.0%	.0%
	Very Good	.0%	.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		-	-
(E) Major steps in developing a research study	# of Responses	1	1
	Excellent	.0%	.0%
	Very Good	100.0%	100.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	1	1
	Excellent	.0%	.0%
	Very Good	100.0%	100.0%
	Good	.0%	.0%
	Fair	.0%	.0%
	Poor	.0%	.0%
Total		100.0%	100.0%

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

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	23	23	1	69	70
	Very Useful	.0%	39.1%	39.1%	.0%	29.5%	29.4%
	Somewhat Useful	.0%	43.5%	43.5%	.0%	42.4%	42.2%
	Not Useful	.0%	17.4%	17.4%	100.0%	28.2%	28.4%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	23	23	1	69	70
	Very Useful	.0%	4.3%	4.3%	.0%	10.5%	10.5%
	Somewhat Useful	.0%	30.4%	30.4%	.0%	28.3%	28.2%
	Not Useful	.0%	65.2%	65.2%	100.0%	61.2%	61.3%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	23	23	1	69	70
	Very Useful	.0%	13.0%	13.0%	.0%	26.3%	26.3%
	Somewhat Useful	.0%	43.5%	43.5%	.0%	39.2%	39.1%
	Not Useful	.0%	43.5%	43.5%	100.0%	34.4%	34.6%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	0	23	23	1	69	70
	Very Useful	.0%	39.1%	39.1%	.0%	47.5%	47.3%
	Somewhat Useful	.0%	47.8%	47.8%	100.0%	46.1%	46.3%
	Not Useful	.0%	13.0%	13.0%	.0%	6.4%	6.4%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	0	23	23	1	70	71
	Very Useful	.0%	26.1%	26.1%	.0%	31.1%	31.0%
	Somewhat Useful	.0%	60.9%	60.9%	100.0%	42.2%	42.4%
	Not Useful	.0%	13.0%	13.0%	.0%	26.6%	26.6%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	0	22	22	1	69	70
	Very Useful	.0%	22.7%	22.7%	.0%	23.7%	23.6%
	Somewhat Useful	.0%	40.9%	40.9%	100.0%	37.3%	37.5%
	Not Useful	.0%	36.4%	36.4%	.0%	39.0%	38.9%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	19	19	0	47	47
	Excellent	.0%	21.1%	21.1%	.0%	24.5%	24.5%
	Very Good	.0%	36.8%	36.8%	.0%	31.2%	31.2%
	Good	.0%	42.1%	42.1%	.0%	40.4%	40.4%
	Fair	.0%	.0%	.0%	.0%	3.9%	3.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	8	8	0	27	27
	Excellent	.0%	25.0%	25.0%	.0%	23.4%	23.4%
	Very Good	.0%	50.0%	50.0%	.0%	39.0%	39.0%
	Good	.0%	25.0%	25.0%	.0%	30.1%	30.1%
	Fair	.0%	.0%	.0%	.0%	7.5%	7.5%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	12	12	0	40	40
	Excellent	.0%	16.7%	16.7%	.0%	15.7%	15.7%
	Very Good	.0%	33.3%	33.3%	.0%	42.4%	42.4%
	Good	.0%	25.0%	25.0%	.0%	29.2%	29.2%
	Fair	.0%	25.0%	25.0%	.0%	12.7%	12.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	0	20	20	1	62	63
	Excellent	.0%	25.0%	25.0%	.0%	29.2%	29.1%
	Very Good	.0%	45.0%	45.0%	.0%	36.9%	36.8%
	Good	.0%	25.0%	25.0%	.0%	32.6%	32.5%
	Fair	.0%	5.0%	5.0%	100.0%	1.4%	1.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	0	20	20	1	51	52
	Excellent	.0%	30.0%	30.0%	.0%	32.8%	32.7%
	Very Good	.0%	35.0%	35.0%	.0%	31.9%	31.8%
	Good	.0%	30.0%	30.0%	100.0%	33.5%	33.8%
	Fair	.0%	5.0%	5.0%	.0%	1.8%	1.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	0	14	14	1	41	42
	Excellent	.0%	28.6%	28.6%	.0%	26.3%	26.2%
	Very Good	.0%	35.7%	35.7%	.0%	31.4%	31.3%
	Good	.0%	35.7%	35.7%	100.0%	42.2%	42.5%
	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%

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

		M Aeronautical Science (All Specializations)					
		Class of 2000			Classes of 1998, 1999, and 2000 Combined		
		DB	EC	ALL	DB	EC	ALL
(A) Air transportation as part of the global, multi-modal system	# of Responses	0	12	12	0	38	38
	Excellent	.0%	.0%	.0%	.0%	6.8%	6.8%
	Very Good	.0%	33.3%	33.3%	.0%	37.9%	37.9%
	Good	.0%	50.0%	50.0%	.0%	39.6%	39.6%
	Fair	.0%	16.7%	16.7%	.0%	13.5%	13.5%
	Poor	.0%	.0%	.0%	.0%	2.3%	2.3%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(B) Basic elements of Space Transportation System	# of Responses	0	6	6	0	23	23
	Excellent	.0%	.0%	.0%	.0%	4.2%	4.2%
	Very Good	.0%	33.3%	33.3%	.0%	41.3%	41.3%
	Good	.0%	66.7%	66.7%	.0%	41.8%	41.8%
	Fair	.0%	.0%	.0%	.0%	8.5%	8.5%
	Poor	.0%	.0%	.0%	.0%	4.2%	4.2%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(C) State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	# of Responses	0	8	8	0	34	34
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	.0%	37.5%	37.5%	.0%	49.1%	49.1%
	Good	.0%	37.5%	37.5%	.0%	34.8%	34.8%
	Fair	.0%	25.0%	25.0%	.0%	16.1%	16.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	.	100.0%	100.0%
(D) Human factors problems and analysis	# of Responses	0	14	14	1	54	55
	Excellent	.0%	.0%	.0%	.0%	15.4%	15.3%
	Very Good	.0%	28.6%	28.6%	.0%	30.6%	30.5%
	Good	.0%	64.3%	64.3%	.0%	44.1%	44.0%
	Fair	.0%	7.1%	7.1%	100.0%	9.9%	10.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Major steps in developing a research study	# of Responses	0	13	13	1	41	42
	Excellent	.0%	15.4%	15.4%	.0%	11.1%	11.0%
	Very Good	.0%	30.8%	30.8%	.0%	44.1%	43.9%
	Good	.0%	38.5%	38.5%	100.0%	31.4%	31.7%
	Fair	.0%	7.7%	7.7%	.0%	11.4%	11.3%
	Poor	.0%	7.7%	7.7%	.0%	2.1%	2.1%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Analysis of five major research methodologies	# of Responses	0	10	10	1	34	35
	Excellent	.0%	10.0%	10.0%	.0%	7.7%	7.7%
	Very Good	.0%	30.0%	30.0%	.0%	34.0%	33.8%
	Good	.0%	50.0%	50.0%	100.0%	45.1%	45.4%
	Fair	.0%	10.0%	10.0%	.0%	13.2%	13.2%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		.0%	100.0%	100.0%	100.0%	100.0%	100.0%