### **EMPLOYER FEEDBACK SURVEY**

### **APPENDIX E5**

# **Major Profile BS Aeronautical Science**

**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 Aeronautical Science					
			1998	1999	2000	All Years		
DB	Gender	# of Responses	23	16	15	54		
		Female	17.5%	13.8%	6.7%	13.1%		
		Male	82.5%	86.2%	93.3%	86.9%		
PC	Gender	# of Responses	11	10	15	36		
		Female	12.5%	.0%	14.4%	8.0%		
		Male	87.5%	100.0%	85.6%	92.0%		
ALL	Gender	# of Responses	34	26	30	90		
		Female	15.2%	8.6%	9.3%	11.1%		
		Male	84.8%	91.4%	90.7%	88.9%		

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

		BS Aeronautical Science								
	C	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL				
# of Responses	15	15	30	54	36	90				
1	.0%	.0%	.0%	7.0%	3.9%	5.7%				
2-5	33.3%	26.2%	30.9%	25.2%	32.0%	27.9%				
6-10	13.3%	7.1%	11.2%	13.8%	17.7%	15.3%				
11-50	20.0%	7.1%	15.6%	28.1%	9.0%	20.5%				
Over 50	33.3%	59.5%	42.3%	26.0%	37.4%	30.5%				
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				

#### Number of ERAU Graduates Employers Currently Supervise

	BS Aeronautical Science							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined				
	DB	PC	ALL	DB	PC	ALL		
# of Responses	15	15	30	54	36	90		
1	20.0%	14.3%	18.0%	25.3%	30.0%	27.2%		
2-5	40.0%	19.1%	32.8%	30.3%	27.2%	29.1%		
6-10	.0%	7.1%	2.4%	15.8%	5.4%	11.7%		
11-20	13.3%	7.1%	11.2%	7.7%	14.3%	10.3%		
Over 20	26.7%	52.4%	35.5%	20.9%	23.1%	21.8%		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

#### Supervisors Who Are Also ERAU Graduates

		BS Aeronautical Science							
	C	Class of 2000			Classes of 1998, 1999, and 2000 Combined				
	DB	PC	ALL	DB	PC	ALL			
# of Responses	14	15	29	53	36	89			
Yes	21.4%	26.2%	23.1%	21.5%	33.6%	26.3%			
No	78.6%	73.8%	76.9%	78.5%	66.4%	73.7%			
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

#### **Hiring Preference**

		E	3S Aeronau	tical Science	9	
	Class of 2000			Classes of 1998, 1999, and 2000 Combined		
	DB	PC	ALL	DB	PC	ALL
# of Responses	15	15	30	31	25	56
Strong Preference for ERAU Graduates	6.7%	7.1%	6.8%	20.5%	28.5%	23.4%
Some Preference for ERAU Graduates	53.3%	71.5%	59.5%	36.8%	44.5%	39.6%
No Preference	40.0%	21.4%	33.6%	42.7%	27.0%	37.0%
Some Preference for Other Graduates	.0%	.0%	.0%	.0%	.0%	.0%
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 Aeronautical Science							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	15	15	30	53	36	89			
Strongly Agree	60.0%	66.7%	62.3%	58.0%	55.0%	56.8%			
Agree	40.0%	33.3%	37.7%	36.3%	45.0%	39.8%			
Neutral	.0%	.0%	.0%	5.7%	.0%	3.4%			
Disagree	.0%	.0%	.0%	.0%	.0%	.0%			
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 Aeronautical Science							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined				
	DB	PC	ALL	DB	PC	ALL		
# of Responses	15	15	30	52	36	88		
Strongly Agree	86.7%	66.7%	79.8%	58.3%	60.6%	59.3%		
Agree	13.3%	33.3%	20.2%	34.5%	39.4%	36.5%		
Neutral	.0%	.0%	.0%	7.2%	.0%	4.3%		
Disagree	.0%	.0%	.0%	.0%	.0%	.0%		
Strongly Disagree	.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 Aeronautical Science							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	15	14	29	52	35	87			
Strongly Agree	53.3%	35.9%	47.6%	50.7%	38.9%	46.0%			
Agree	46.7%	56.4%	49.8%	36.4%	52.6%	42.9%			
Neutral	.0%	7.7%	2.5%	12.9%	4.6%	9.6%			
Disagree	.0%	.0%	.0%	.0%	3.9%	1.6%			
Strongly Disagree	.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 Aeronautical Science							
	Class of 2000			Classes of 1998, 1999, and 2000 Combined					
	DB	PC	ALL	DB	PC	ALL			
# of Responses	15	15	30	31	25	56			
Much Higher	6.7%	.0%	4.4%	16.4%	6.5%	12.8%			
Somewhat Higher	66.7%	85.7%	73.2%	46.1%	75.5%	56.8%			
Equivalent	26.7%	14.3%	22.4%	33.5%	18.0%	27.8%			
Somewhat Lower	.0%	.0%	.0%	4.1%	.0%	2.6%			
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

			E	3S Aeronau	tical Science	9	
		C	class of 200	0		of 1998, 19 000 Combine	
		DB	PC	ALL	DB	PC	ALL
Quantitative/Mathematics	# of Responses	15	14	29	53	35	88
	Very Useful	33.3%	41.0%	35.9%	40.4%	34.6%	38.1%
	Somewhat Useful	60.0%	59.0%	59.7%	53.6%	52.2%	53.0%
	Not Useful	6.7%	.0%	4.5%	6.0%	13.2%	8.9%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Basic PC Software (word	# of Responses	15	14	29	54	35	89
processing, spreadsheets,	Very Useful	20.0%	35.9%	25.2%	48.9%	26.9%	40.3%
etc.)	Somewhat Useful	80.0%	64.1%	74.8%	46.9%	56.7%	50.8%
	Not Useful	.0%	.0%	.0%	4.2%	16.4%	9.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	15	14	29	53	35	88
(non-technical)	Very Useful	26.7%	20.5%	24.7%	45.7%	27.5%	38.5%
	Somewhat Useful	66.7%	71.8%	68.3%	49.7%	54.5%	51.6%
	Not Useful	6.7%	7.7%	7.0%	4.6%	18.0%	9.9%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	15	14	29	52	34	86
	Very Useful	26.7%	20.5%	24.7%	36.9%	9.5%	26.2%
	Somewhat Useful	66.7%	71.8%	68.3%	47.0%	56.0%	50.5%
	Not Useful	6.7%	7.7%	7.0%	16.1%	34.5%	23.3%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	15	14	29	53	34	87
Audience	Very Useful	40.0%	35.9%	38.7%	44.2%	47.5%	45.5%
	Somewhat Useful	53.3%	56.4%	54.3%	46.4%	33.3%	41.3%
	Not Useful	6.7%	7.7%	7.0%	9.4%	19.2%	13.2%
Total	_	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	15	14	29	15	14	29
(information gathering	Very Useful	40.0%	7.7%	29.5%	40.0%	7.7%	29.5%
and analysis)	Somewhat Useful	46.7%	92.3%	61.6%	46.7%	92.3%	61.6%
	Not Useful	13.3%	.0%	9.0%	13.3%	.0%	9.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Critical Thinking	# of Responses	15	14	29	53	35	88
	Very Useful	80.0%	84.6%	81.5%	79.4%	80.5%	79.8%
	Somewhat Useful	20.0%	15.4%	18.5%	19.2%	15.5%	17.7%
	Not Useful	.0%	.0%	.0%	1.4%	3.9%	2.4%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Independent Work	# of Responses	15	14	29	54	33	87
	Very Useful	46.7%	71.8%	54.9%	69.5%	68.3%	69.1%
	Somewhat Useful	53.3%	28.2%	45.1%	29.1%	27.5%	28.5%
	Not Useful	.0%	.0%	.0%	1.4%	4.2%	2.4%
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

# Usefulness of General Skills on the Job (Continued)

				BS Aeronautical Science					
		(	Class of 200	0		of 1998, 19			
		DB	PC	ALL	DB	PC	ALL		
Planning, Scheduling,	# of Responses	15	14	29	54	34	88		
and Carrying Out	Very Useful	53.3%	51.3%	52.7%	70.8%	65.1%	68.6%		
Projects	Somewhat Useful	46.7%	48.7%	47.3%	29.2%	26.7%	28.3%		
	Not Useful	.0%	.0%	.0%	.0%	8.1%	3.1%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Defining and Solving	# of Responses	15	14	29	54	35	89		
Problems	Very Useful	60.0%	69.3%	63.0%	73.1%	81.4%	76.3%		
	Somewhat Useful	40.0%	30.7%	37.0%	26.9%	18.6%	23.7%		
	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	15	14	29	54	35	89		
groups/teams	Very Useful	73.3%	84.6%	77.0%	83.0%	76.8%	80.6%		
	Somewhat Useful	26.7%	15.4%	23.0%	15.6%	19.2%	17.0%		
	Not Useful	.0%	.0%	.0%	1.4%	3.9%	2.4%		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Leading/Guiding Others	# of Responses	15	13	28	52	34	86		
	Very Useful	46.7%	69.4%	53.7%	68.7%	76.9%	71.9%		
	Somewhat Useful	53.3%	30.6%	46.3%	31.3%	19.1%	26.5%		
	Not Useful	.0%	.0%	.0%	.0%	4.0%	1.6%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Responsible Actions	# of Responses	15	14	29	53	35	88		
and Decision Making	Very Useful	86.7%	69.3%	81.0%	91.1%	80.7%	87.0%		
	Somewhat Useful	13.3%	30.7%	19.0%	8.9%	19.3%	13.0%		
	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	15	14	29	53	35	88		
People and Other Points of View	Very Useful	73.3%	87.2%	77.8%	81.9%	77.3%	80.1%		
Points of view	Somewhat Useful	26.7%	12.8%	22.2%	18.1%	14.2%	16.6%		
	Not Useful	.0%	.0%	.0%	.0%	8.6%	3.4%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Environmental	# of Responses	15	14	29	52	34	86		
Awareness	Very Useful	53.3%	35.9%	47.6%	45.0%	45.3%	45.1%		
	Somewhat Useful	40.0%	48.7%	42.8%	51.8%	40.5%	47.4%		
	Not Useful	6.7%	15.4%	9.5%	3.2%	14.2%	7.5%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Political and Economic	# of Responses	15	14	29	52	33	85		
Awareness	Very Useful	13.3%	.0%	9.0%	15.0%	11.1%	13.5%		
	Somewhat Useful	80.0%	76.9%	79.0%	78.9%	45.9%	66.3%		
	Not Useful	6.7%	23.1%	12.0%	6.1%	43.0%	20.2%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

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

		BS Aeronautical Science						
		(	Class of 200	0		of 1998, 19		
		DB	PC	ALL	DB	PC	ALL	
Quantitative/Mathematics	# of Responses	14	14	28	47	30	77	
	Excellent	14.3%	20.5%	16.4%	17.4%	31.9%	22.8%	
	Very Good	64.3%	43.6%	57.2%	47.5%	45.5%	46.8%	
	Good	21.4%	35.9%	26.4%	29.7%	22.5%	27.0%	
	Fair	.0%	.0%	.0%	5.4%	.0%	3.4%	
	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	15	14	29	48	29	77	
processing, spreadsheets,	Excellent	20.0%	7.7%	16.0%	18.5%	24.8%	20.8%	
etc.)	Very Good	60.0%	56.4%	58.8%	41.5%	46.5%	43.3%	
	Good	20.0%	28.2%	22.7%	35.3%	26.6%	32.2%	
	Fair	.0%	7.7%	2.5%	4.7%	2.0%	3.7%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Writing Skills	# of Responses	14	13	27	49	28	77	
(non-technical)	Excellent	14.3%	.0%	9.7%	19.7%	12.8%	17.3%	
	Very Good	21.4%	22.2%	21.7%	27.7%	38.0%	31.3%	
	Good	64.3%	61.1%	63.3%	44.4%	45.1%	44.7%	
	Fair	.0%	16.7%	5.4%	8.2%	4.0%	6.8%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Technical Writing	# of Responses	14	13	27	42	23	65	
	Excellent	14.3%	.0%	9.7%	20.3%	3.6%	14.8%	
	Very Good	14.3%	13.9%	14.2%	29.6%	34.3%	31.1%	
	Good	64.3%	69.4%	66.0%	41.4%	49.8%	44.2%	
	Fair	7.1%	16.7%	10.2%	8.7%	12.3%	9.9%	
	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	14	12	26	45	25	70	
Audience	Excellent	21.4%	18.2%	20.4%	23.5%	7.7%	18.2%	
	Very Good	57.1%	39.4%	51.7%	35.1%	47.1%	39.1%	
	Good	14.3%	33.3%	20.1%	20.5%	37.0%	26.0%	
	Fair	7.1%	9.1%	7.7%	13.7%	8.3%	11.9%	
	Poor	.0%	.0%	.0%	7.3%	.0%	4.8%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Applied Research	# of Responses	13	13	26	13	13	26	
(information gathering and analysis)	Excellent	15.4%	8.3%	13.0%	15.4%	8.3%	13.0%	
ana anaiyoio,	Very Good	61.5%	52.8%	58.6%	61.5%	52.8%	58.6%	
	Good	23.1%	16.7%	20.9%	23.1%	16.7%	20.9%	
	Fair	.0%	22.2%	7.6%	.0%	22.2%	7.6%	
	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 Aeronautical Science								
		C	Class of 200	0		of 1998, 19 000 Combine				
		DB	PC	ALL	DB	PC	ALL			
Critical Thinking	# of Responses	15	14	29	50	32	82			
	Excellent	53.3%	43.6%	50.2%	36.0%	33.8%	35.2%			
	Very Good	20.0%	20.5%	20.2%	32.6%	27.6%	30.7%			
	Good	20.0%	35.9%	25.2%	22.1%	34.2%	26.7%			
	Fair	6.7%	.0%	4.5%	9.2%	4.4%	7.4%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Independent	# of Responses	15	14	29	51	31	82			
Work	Excellent	33.3%	15.4%	27.5%	35.8%	29.5%	33.5%			
	Very Good	53.3%	69.3%	58.5%	39.9%	39.7%	39.9%			
	Good	13.3%	7.7%	11.5%	15.0%	24.4%	18.5%			
	Fair	.0%	7.7%	2.5%	9.3%	6.3%	8.2%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total	-1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Planning,	# of Responses	15	14	29	51	30	81			
Scheduling, and	Excellent	26.7%	23.1%	25.5%	30.0%	23.2%	27.6%			
Carrying Out Projects	Very Good	53.3%	46.2%	51.0%	43.5%	44.6%	43.9%			
	Good	20.0%	15.4%	18.5%	20.6%	23.7%	21.7%			
	Fair	.0%	7.7%	2.5%	5.9%	6.6%	6.2%			
	Poor	.0%	7.7%	2.5%	.0%	1.8%	.7%			
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Defining and	# of Responses	15	14	29	52	33	85			
Solving Problems	Excellent	26.7%	15.4%	23.0%	26.3%	22.2%	24.7%			
	Very Good	53.3%	53.9%	53.5%	43.6%	41.9%	43.0%			
	Good	20.0%	23.1%	21.0%	19.5%	30.0%	23.5%			
	Fair	.0%	7.7%	2.5%	10.5%	5.9%	8.8%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Working in	# of Responses	15	14	29	50	32	82			
groups/teams	Excellent	26.7%	15.4%	23.0%	21.5%	26.3%	23.4%			
	Very Good	60.0%	53.9%	58.0%	43.0%	44.1%	43.4%			
	Good	13.3%	23.1%	16.5%	29.5%	27.9%	28.9%			
	Fair	.0%	7.7%	2.5%	5.9%	1.7%	4.3%			
	Poor	.0%	.0%	.0%	.0%	.0%	.0%			
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Leading/Guiding	# of Responses	15	14	29	50	32	82			
Others	Excellent	13.3%	15.4%	14.0%	24.8%	28.2%	26.1%			
	Very Good	26.7%	7.7%	20.5%	24.2%	36.3%	28.8%			
	Good	60.0%	61.6%	60.5%	38.6%	27.6%	34.4%			
	Fair	.0%	7.7%	2.5%	9.4%	6.1%	8.2%			
	Poor	.0%	7.7%	2.5%	2.9%	1.7%	2.5%			
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			

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

			E	3S Aeronau	tical Science	)	
		C	Class of 200	0		of 1998, 19 000 Combine	· ·
		DB	PC	ALL	DB	PC	ALL
Responsible	# of Responses	15	14	29	50	33	83
Actions and	Excellent	40.0%	15.4%	32.0%	31.3%	30.6%	31.0%
Decision Making	Very Good	46.7%	53.9%	49.0%	40.7%	41.0%	40.8%
Making	Good	13.3%	23.1%	16.5%	19.9%	26.8%	22.6%
	Fair	.0%	7.7%	2.5%	6.6%	1.6%	4.6%
	Poor	.0%	.0%	.0%	1.5%	.0%	.9%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Understanding	# of Responses	15	14	29	50	31	81
Other People	Excellent	13.3%	20.5%	15.7%	19.3%	20.1%	19.6%
and Other Points of View	Very Good	60.0%	43.6%	54.6%	44.5%	43.8%	44.2%
rollits of view	Good	26.7%	28.2%	27.2%	29.7%	34.3%	31.4%
	Fair	.0%	7.7%	2.5%	3.0%	1.8%	2.5%
	Poor	.0%	.0%	.0%	3.6%	.0%	2.2%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Environmental	# of Responses	14	12	26	46	29	75
Awareness	Excellent	50.0%	42.4%	47.7%	29.2%	20.1%	25.8%
	Very Good	21.4%	15.2%	19.5%	28.6%	31.8%	29.8%
	Good	21.4%	33.3%	25.1%	33.1%	41.5%	36.3%
	Fair	7.1%	9.1%	7.7%	9.1%	6.6%	8.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Political and	# of Responses	14	11	25	43	21	64
Economic	Excellent	14.3%	.0%	10.2%	20.3%	3.8%	15.5%
Awareness	Very Good	14.3%	6.7%	12.1%	18.0%	26.3%	20.5%
	Good	71.4%	83.3%	74.8%	47.3%	44.6%	46.5%
	Fair	.0%	10.0%	2.9%	14.3%	25.2%	17.6%
	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 Aeronautical Science					
			Nf 2000	^	Classes	of 1998, 19	99, and
		Ι ΄	Class of 200	U	20	000 Combine	ed
		DB	PC	ALL	DB	PC	ALL
Quantitative/Mathematics	# of Responses	11	11	22	38	24	62
	Excellent	.0%	.0%	.0%	2.6%	6.1%	3.9%
	Very Good	54.5%	54.8%	54.6%	31.4%	28.4%	30.3%
	Good	45.5%	45.2%	45.4%	52.4%	60.8%	55.4%
	Fair	.0%	.0%	.0%	13.6%	4.7%	10.4%
	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	12	11	23	38	23	61
processing, spreadsheets,	Excellent	8.3%	.0%	5.6%	2.4%	.0%	1.6%
etc.)	Very Good	50.0%	80.7%	60.0%	33.2%	38.2%	35.0%
	Good	33.3%	19.3%	28.8%	46.9%	49.2%	47.7%
	Fair	8.3%	.0%	5.6%	17.5%	5.0%	13.1%
	Poor	.0%	.0%	.0%	.0%	7.6%	2.6%
Total	ļ.	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Writing Skills	# of Responses	11	11	22	38	23	61
(non-technical)	Excellent	.0%	.0%	.0%	3.8%	.0%	2.5%
	Very Good	9.1%	9.7%	9.3%	20.1%	8.5%	16.1%
	Good	90.9%	90.3%	90.7%	61.1%	72.5%	65.0%
	Fair	.0%	.0%	.0%	15.1%	11.4%	13.8%
	Poor	.0%	.0%	.0%	.0%	7.6%	2.6%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Technical Writing	# of Responses	11	11	22	33	20	53
	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
	Very Good	9.1%	9.7%	9.3%	21.5%	3.0%	15.2%
	Good	90.9%	90.3%	90.7%	67.5%	73.9%	69.7%
	Fair	.0%	.0%	.0%	11.1%	13.9%	12.0%
	Poor	.0%	.0%	.0%	.0%	9.2%	3.1%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Speaking Before an	# of Responses	11	10	21	35	21	56
Audience	Excellent	.0%	.0%	.0%	2.0%	7.1%	3.8%
	Very Good	27.3%	10.7%	21.9%	22.2%	16.4%	20.2%
	Good	63.6%	89.3%	71.9%	50.6%	45.1%	48.7%
	Fair	9.1%	.0%	6.2%	21.1%	31.5%	24.7%
	Poor	.0%	.0%	.0%	4.1%	.0%	2.7%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Applied Research	# of Responses	11	11	22	11	11	22
(information gathering	Excellent	.0%	.0%	.0%	.0%	.0%	.0%
and analysis)	Very Good	54.5%	54.8%	54.6%	54.5%	54.8%	54.6%
	Good	36.4%	45.2%	39.4%	36.4%	45.2%	39.4%
	Fair	9.1%	.0%	6.0%	9.1%	.0%	6.0%
	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 Aeronautical Science							
		C	Class of 200	0		of 1998, 19 000 Combine			
		DB	PC	ALL	DB	PC	ALL		
Critical Thinking	# of Responses	12	11	23	39	26	65		
	Excellent	33.3%	54.8%	40.3%	12.8%	11.7%	12.4%		
	Very Good	16.7%	25.8%	19.6%	27.0%	30.3%	28.2%		
	Good	41.7%	19.3%	34.4%	52.6%	48.5%	51.0%		
	Fair	8.3%	.0%	5.6%	7.7%	9.5%	8.4%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Independent	# of Responses	12	11	23	40	25	65		
Work	Excellent	.0%	.0%	.0%	3.6%	.0%	2.3%		
	Very Good	58.3%	54.8%	57.2%	45.5%	29.6%	39.6%		
	Good	33.3%	45.2%	37.2%	46.9%	60.5%	51.9%		
	Fair	8.3%	.0%	5.6%	4.0%	9.9%	6.2%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Planning,	# of Responses	12	11	23	40	24	64		
Scheduling, and	Excellent	.0%	.0%	.0%	1.8%	.0%	1.2%		
Carrying Out Projects	Very Good	58.3%	54.8%	57.2%	46.3%	37.2%	43.1%		
	Good	41.7%	45.2%	42.8%	46.5%	58.2%	50.7%		
	Fair	.0%	.0%	.0%	5.4%	4.6%	5.1%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Defining and	# of Responses	12	11	23	40	27	67		
Solving Problems	Excellent	.0%	9.7%	3.1%	1.8%	2.0%	1.9%		
	Very Good	50.0%	45.2%	48.4%	34.3%	24.9%	30.6%		
	Good	50.0%	45.2%	48.4%	56.7%	59.0%	57.6%		
	Fair	.0%	.0%	.0%	7.2%	14.1%	9.9%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Working in	# of Responses	12	11	23	39	26	65		
groups/teams	Excellent	.0%	9.7%	3.1%	3.7%	2.1%	3.0%		
	Very Good	50.0%	45.2%	48.4%	29.4%	31.6%	30.3%		
	Good	50.0%	45.2%	48.4%	63.3%	51.5%	58.7%		
	Fair	.0%	.0%	.0%	3.7%	14.9%	8.0%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Leading/Guiding	# of Responses	12	11	23	38	26	64		
Others	Excellent	.0%	.0%	.0%	1.9%	5.4%	3.2%		
	Very Good	16.7%	9.7%	14.4%	20.5%	19.6%	20.2%		
	Good	58.3%	90.3%	68.7%	61.2%	50.6%	57.1%		
	Fair	25.0%	.0%	16.9%	16.4%	24.4%	19.5%		
	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)

			E	3S Aeronau	tical Science	9		
		C	Class of 200	0		of 1998, 19 000 Combine	,	
		DB	PC	ALL	DB	PC	ALL	
Responsible	# of Responses	12	11	23	40	27	67	
Actions and	Excellent	.0%	9.7%	3.1%	1.8%	2.0%	1.9%	
Decision Making	Very Good	41.7%	71.0%	51.2%	37.6%	41.2%	39.0%	
Waking	Good	50.0%	19.3%	40.0%	47.8%	48.9%	48.2%	
	Fair	8.3%	.0%	5.6%	12.8%	7.9%	10.9%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0% 100.0% 100.0%			
Understanding	# of Responses	12	11	23	39	25	64	
Other People	Excellent	.0%	.0%	.0%	.0%	.0%	.0%	
and Other Points of View	Very Good	50.0%	80.7%	60.0%	31.3%	36.1%	33.1%	
Tollits of view	Good	41.7%	19.3%	34.4%	55.4%	49.3%	53.1%	
	Fair	8.3%	.0%	5.6%	13.3%	8.9%	11.7%	
	Poor	.0%	.0%	.0%	.0%	5.7%	2.1%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Environmental	# of Responses	11	10	21	36	24	60	
Awareness	Excellent	36.4%	50.0%	40.7%	10.0%	10.3%	10.1%	
	Very Good	18.2%	.0%	12.3%	14.9%	30.1%	20.8%	
	Good	45.5%	50.0%	46.9%	61.6%	43.7%	54.6%	
	Fair	.0%	.0%	.0%	13.5%	15.9%	14.4%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Political and	# of Responses	11	10	21	33	17	50	
Economic	Excellent	9.1%	.0%	6.2%	2.7%	.0%	1.9%	
Awareness	Very Good	18.2%	.0%	12.3%	14.0%	20.3%	15.8%	
	Good	72.7%	100.0%	81.5%	61.1%	60.5%	60.9%	
	Fair	.0%	.0%	.0%	22.2%	9.6%	18.6%	
	Poor	.0%	.0%	.0%	.0%	9.6%	2.8%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

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

			E	3S Aeronau	tical Science	Э	
		(	Class of 200	0		of 1998, 19	
		DB	PC	ALL	DB	PC	ALL
(A) Understanding aerodynamic	# of Responses	14	13	27	47	31	78
performance of aircraft powered	Very Useful	92.9%	100.0%	95.2%	93.4%	100.0%	96.0%
by reciprocating and turbine	Somewhat Useful	7.1%	.0%	4.8%	6.6%	.0%	4.0%
engines	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(B) Use of electronic navigation	# of Responses	13	13	26	45	30	75
and flight control systems	Very Useful	84.6%	91.7%	87.0%	91.1%	85.1%	88.8%
	Somewhat Useful	15.4%	8.3%	13.0%	8.9%	10.2%	9.4%
	Not Useful	.0%	.0%	.0%	.0%	4.7%	1.8%
Total	!	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(C) Crew coordination (cockpit	# of Responses	14	13	27	46	30	76
resource management)	Very Useful	85.7%	100.0%	90.3%	85.0%	60.6%	75.8%
	Somewhat Useful	14.3%	.0%	9.7%	10.2%	29.2%	17.4%
	Not Useful	.0%	.0%	.0%	4.7%	10.3%	6.8%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(D) Knowledge of flight	# of Responses	14	13	27	46	31	77
physiology, awareness of flight psychology (human factors)	Very Useful	42.9%	61.1%	48.8%	77.2%	64.5%	72.3%
	Somewhat Useful	50.0%	38.9%	46.4%	17.6%	30.2%	22.6%
	Not Useful	7.1%	.0%	4.8%	5.1%	5.3%	5.2%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(E) Awareness of safety and	# of Responses	14	13	27	47	32	79
accident prevention	Very Useful	85.7%	100.0%	90.3%	90.9%	86.3%	89.1%
	Somewhat Useful	14.3%	.0%	9.7%	9.1%	13.7%	10.9%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(F) Understanding the concepts	# of Responses	14	13	27	46	32	78
and process of meteorology	Very Useful	42.9%	61.1%	48.8%	72.5%	62.7%	68.6%
	Somewhat Useful	57.1%	38.9%	51.2%	24.3%	37.3%	29.5%
	Not Useful	.0%	.0%	.0%	3.1%	.0%	1.9%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(G) Instrument flight skill	# of Responses	14	13	27	46	30	76
	Very Useful	78.6%	100.0%	85.5%	84.0%	97.6%	89.1%
	Somewhat Useful	21.4%	.0%	14.5%	16.0%	2.4%	10.9%
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(H) Multi-engine/high	# of Responses	14	13	27	46	32	78
performance aircraft operations	Very Useful	78.6%	100.0%	85.5%	86.2%	84.8%	85.6%
	Somewhat Useful	21.4%	.0%	14.5%	10.7%	10.9%	10.8%
	Not Useful	.0%	.0%	.0%	3.2%	4.3%	3.6%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

			[	BS Aeronau	tical Science	9		
		C	Class of 200	0		of 1998, 19 000 Combine	, i	
		DB	PC	ALL	DB	PC	ALL	
(I) Knowledge of	# of Responses	14	13	27	46	31	77	
Federal Aviation	Very Useful	85.7%	91.7%	87.6%	86.0%	95.9%	89.8%	
Regulations	Somewhat Useful	14.3%	8.3%	12.4%	14.0%	4.1%	10.2%	
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(J) Aeronautical	# of Responses	14	13	27	46	30	76	
decision making	Very Useful	85.7%	91.7%	87.6%	91.3%	95.7%	93.0%	
(judgement skills)	Somewhat Useful	14.3%	8.3%	12.4%	8.7%	4.3%	7.0%	
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(K) Actions, attitudes,	# of Responses	14	13	27	14	13	27	
and knowledge of	Very Useful	42.9%	52.8%	46.1%	42.9%	52.8%	46.1%	
security considerations	Somewhat Useful	57.1%	47.2%	53.9%	57.1%	47.2%	53.9%	
	Not Useful	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Degree-specific skill (K) has only been asked to employers of the class of 2000 graduates

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

			E	BS Aeronau	BS Aeronautical Science						
		C	Class of 200	0	1	of 1998, 19 000 Combine					
		DB	PC	ALL	DB	PC	ALL				
(A) Understanding	# of Responses	14	13	27	45	29	74				
aerodynamic performance	Excellent	42.9%	22.2%	36.2%	36.9%	22.1%	31.3%				
of aircraft powered by reciprocating and turbine	Very Good	42.9%	47.2%	44.3%	37.3%	51.1%	42.5%				
engines	Good	14.3%	30.6%	19.6%	19.3%	26.9%	22.2%				
g	Fair	.0%	.0%	.0%	6.5%	.0%	4.0%				
	Poor	.0%	.0%	.0%	.0%	.0%	.0%				
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				
(B) Use of electronic	# of Responses	13	13	26	43	27	70				
navigation and flight	Excellent	38.5%	22.2%	32.9%	34.5%	30.1%	32.9%				
control systems	Very Good	46.2%	47.2%	46.5%	37.0%	34.5%	36.1%				
	Good	15.4%	30.6%	20.5%	26.8%	35.4%	29.9%				
	Fair	.0%	.0%	.0%	1.7%	.0%	1.1%				
	Poor	.0%	.0%	.0%	.0%	.0%	.0%				
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				
(C) Crew coordination	# of Responses	14	13	27	41	25	66				
(cockpit resource	Excellent	42.9%	22.2%	36.2%	36.2%	27.9%	33.3%				
management)	Very Good	35.7%	47.2%	39.4%	36.6%	39.1%	37.4%				
	Good	21.4%	30.6%	24.4%	23.7%	33.0%	26.9%				
	Fair	.0%	.0%	.0%	1.8%	.0%	1.2%				
	Poor	.0%	.0%	.0%	1.8%	.0%	1.2%				
Total	<b>'</b>	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				
(D) Knowledge of flight	# of Responses	13	13	26	42	27	69				
physiology, awareness of	Excellent	30.8%	25.0%	28.8%	32.5%	25.3%	29.8%				
flight psychology (human factors)	Very Good	38.5%	44.5%	40.5%	38.9%	28.4%	35.0%				
lactors)	Good	30.8%	30.6%	30.7%	19.2%	46.3%	29.2%				
	Fair	.0%	.0%	.0%	9.4%	.0%	5.9%				
	Poor	.0%	.0%	.0%	.0%	.0%	.0%				
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				
(E) Awareness of safety	# of Responses	14	13	27	45	30	75				
and accident prevention	Excellent	28.6%	16.7%	24.7%	26.9%	23.7%	25.7%				
	Very Good	35.7%	58.4%	43.1%	37.9%	60.7%	46.8%				
	Good	28.6%	25.0%	27.4%	22.8%	15.6%	20.0%				
	Fair	7.1%	.0%	4.8%	12.4%	.0%	7.6%				
	Poor	.0%	.0%	.0%	.0%	.0%	.0%				
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				
(F) Understanding the	# of Responses	14	13	27	42	30	72				
concepts and process of	Excellent	28.6%	16.7%	24.7%	25.9%	20.0%	23.6%				
meteorology	Very Good	35.7%	44.5%	38.5%	38.7%	53.1%	44.5%				
	Good	35.7%	38.9%	36.7%	26.1%	26.9%	26.4%				
	Fair	.0%	.0%	.0%	5.8%	.0%	3.5%				
	Poor	.0%	.0%	.0%	3.4%	.0%	2.1%				
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%				

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

			E	BS Aeronau	tical Science	е	
		C	Class of 200	0	l	of 1998, 19 000 Combine	
		DB	PC	ALL	DB	PC	ALL
(G) Instrument flight	# of Responses	14	13	27	43	28	71
skill	Excellent	42.9%	22.2%	36.2%	39.4%	33.7%	37.3%
	Very Good	42.9%	44.5%	43.4%	37.5%	43.2%	39.7%
	Good	14.3%	25.0%	17.7%	23.1%	21.1%	22.3%
	Fair	.0%	8.3%	2.7%	.0%	2.0%	.7%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(H) Multi-engine/high	# of Responses	14	13	27	43	28	71
performance aircraft	Excellent	28.6%	22.2%	26.5%	31.1%	23.4%	28.2%
operations	Very Good	50.0%	47.2%	49.1%	40.3%	54.1%	45.5%
	Good	21.4%	22.2%	21.7%	23.5%	20.5%	22.4%
	Fair	.0%	8.3%	2.7%	5.1%	2.0%	3.9%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(I) Knowledge of	# of Responses	14	13	27	44	30	74
Federal Aviation	Excellent	21.4%	8.3%	17.2%	33.6%	31.2%	32.6%
Regulations	Very Good	64.3%	58.4%	62.4%	35.2%	43.1%	38.3%
	Good	14.3%	33.3%	20.4%	25.6%	25.7%	25.6%
	Fair	.0%	.0%	.0%	5.6%	.0%	3.4%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(J) Aeronautical	# of Responses	14	13	27	44	28	72
decision making	Excellent	35.7%	16.7%	29.5%	39.4%	32.3%	36.8%
(judgement skills)	Very Good	42.9%	52.8%	46.1%	34.0%	49.2%	39.6%
	Good	21.4%	30.6%	24.4%	21.7%	18.5%	20.5%
	Fair	.0%	.0%	.0%	4.9%	.0%	3.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(K) Actions, attitudes,	# of Responses	13	13	26	13	13	26
and knowledge of	Excellent	23.1%	8.3%	18.1%	23.1%	8.3%	18.1%
security considerations	Very Good	46.2%	44.5%	45.6%	46.2%	44.5%	45.6%
oonsiderations	Good	15.4%	47.2%	26.2%	15.4%	47.2%	26.2%
	Fair	15.4%	.0%	10.1%	15.4%	.0%	10.1%
	Poor	.0%	.0%	.0%	.0%	.0%	.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Degree-specific skill (K) has only been asked to employers of the class of 2000 graduates

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

		BS Aeronautical Science							
		(	Class of 200	0	1	of 1998, 19			
		DB	PC	ALL	DB	PC	ALL		
(A) Understanding	# of Responses	11	11	22	40	24	64		
aerodynamic performance	Excellent	9.1%	9.7%	9.3%	13.5%	8.2%	11.6%		
of aircraft powered by	Very Good	63.6%	45.2%	57.3%	48.3%	22.6%	39.0%		
reciprocating and turbine engines	Good	27.3%	45.2%	33.4%	23.4%	57.2%	35.7%		
Criginos	Fair	.0%	.0%	.0%	14.8%	11.9%	13.7%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(B) Use of electronic	# of Responses	10	11	21	38	24	62		
navigation and flight	Excellent	.0%	9.7%	3.5%	5.8%	2.3%	4.5%		
control systems	Very Good	70.0%	45.2%	60.9%	49.0%	22.6%	39.1%		
	Good	30.0%	45.2%	35.6%	33.7%	56.2%	42.1%		
	Fair	.0%	.0%	.0%	11.6%	18.9%	14.3%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	·	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(C) Crew coordination	# of Responses	11	11	22	37	23	60		
(cockpit resource	Excellent	18.2%	.0%	11.9%	7.9%	6.4%	7.3%		
management)	Very Good	72.7%	54.8%	66.6%	47.1%	26.8%	39.7%		
	Good	9.1%	45.2%	21.5%	34.3%	47.6%	39.1%		
	Fair	.0%	.0%	.0%	10.8%	12.8%	11.5%		
	Poor	.0%	.0%	.0%	.0%	6.4%	2.3%		
Total	<b>-</b> '	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(D) Knowledge of flight	# of Responses	10	10	20	37	22	59		
physiology, awareness of	Excellent	10.0%	10.7%	10.2%	9.4%	9.1%	9.3%		
flight psychology (human factors)	Very Good	70.0%	67.9%	69.3%	38.0%	29.2%	34.8%		
lactors)	Good	20.0%	21.4%	20.5%	41.8%	55.2%	46.6%		
	Fair	.0%	.0%	.0%	10.9%	6.6%	9.3%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(E) Awareness of safety	# of Responses	11	11	22	40	24	64		
and accident prevention	Excellent	27.3%	9.7%	21.2%	21.5%	8.2%	16.7%		
	Very Good	45.5%	71.0%	54.2%	28.4%	28.8%	28.6%		
	Good	18.2%	19.3%	18.6%	34.0%	45.1%	38.1%		
	Fair	9.1%	.0%	6.0%	16.1%	17.9%	16.7%		
	Poor	.0%	.0%	.0%	.0%	.0%	.0%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(F) Understanding the	# of Responses	11	11	22	37	24	61		
concepts and process of meteorology	Excellent	.0%	9.7%	3.3%	2.0%	14.2%	6.6%		
тыскогоюду	Very Good	72.7%	54.8%	66.6%	44.2%	19.0%	34.7%		
	Good	27.3%	35.5%	30.1%	41.3%	47.9%	43.8%		
	Fair	.0%	.0%	.0%	8.6%	18.9%	12.5%		
	Poor	.0%	.0%	.0%	3.9%	.0%	2.5%		
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		

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

		BS Aeronautical Science						
		C	class of 2000	0	l	of 1998, 19 000 Combine	,	
		DB	PC	ALL	DB	PC	ALL	
(G) Instrument flight	# of Responses	11	11	22	39	24	63	
skill	Excellent	9.1%	9.7%	9.3%	9.5%	2.3%	6.9%	
	Very Good	63.6%	45.2%	57.3%	41.3%	22.6%	34.4%	
	Good	18.2%	29.0%	21.9%	41.1%	48.8%	43.9%	
	Fair	9.1%	16.2%	11.5%	8.1%	20.4%	12.6%	
	Poor	.0%	.0%	.0%	.0%	6.0%	2.2%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(H) Multi-engine/high	# of Responses	11	11	22	39	24	63	
performance aircraft	Excellent	.0%	9.7%	3.3%	1.9%	2.3%	2.0%	
operations	Very Good	72.7%	45.2%	63.2%	42.6%	23.7%	35.6%	
	Good	18.2%	35.5%	24.1%	41.8%	34.3%	39.1%	
	Fair	9.1%	9.7%	9.3%	9.9%	27.8%	16.5%	
	Poor	.0%	.0%	.0%	3.8%	11.9%	6.8%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(I) Knowledge of	# of Responses	11	11	22	39	24	63	
Federal Aviation	Excellent	18.2%	.0%	11.9%	15.7%	.0%	9.9%	
Regulations	Very Good	54.5%	61.3%	56.9%	29.5%	26.5%	28.4%	
	Good	27.3%	38.7%	31.2%	39.0%	51.1%	43.4%	
	Fair	.0%	.0%	.0%	15.9%	22.5%	18.3%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(J) Aeronautical	# of Responses	11	11	22	38	23	61	
decision making	Excellent	18.2%	9.7%	15.3%	17.9%	8.9%	14.7%	
(judgement skills)	Very Good	63.6%	54.8%	60.6%	36.3%	20.4%	30.7%	
	Good	18.2%	19.3%	18.6%	36.1%	45.5%	39.5%	
	Fair	.0%	16.2%	5.6%	9.6%	18.8%	12.9%	
	Poor	.0%	.0%	.0%	.0%	6.4%	2.3%	
Total	•	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(K) Actions, attitudes,	# of Responses	10	11	21	10	11	21	
and knowledge of	Excellent	.0%	.0%	.0%	.0%	.0%	.0%	
security considerations	Very Good	60.0%	45.2%	54.6%	60.0%	45.2%	54.6%	
22.10.40.400110	Good	30.0%	29.0%	29.6%	30.0%	29.0%	29.6%	
	Fair	10.0%	25.8%	15.8%	10.0%	25.8%	15.8%	
	Poor	.0%	.0%	.0%	.0%	.0%	.0%	
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Degree-specific skill (K) has only been asked to employers of the class of 2000 graduates