Employer Feedback Survey

Classes of 2002, 2003, 2004 & 2005, 1 1/2 Years After Graduation

Program Profile BS Aeronautical Science

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November 2008

Employer Feedback Survey Classes of 2002, 2003, 2004 & 2005: 1 1/2 Years After Graduation

This Program Profile contains Employer Feedback Survey results for this degree program only, for the Classes of 2002, 2003, 2004 & 2005. Almost every question from the instrument is included. Some of the skill verbiage required abbreviation in order to fit in the tables; please refer to the survey instrument if clarification is needed. Employer comments for 'strengths' and 'weaknesses' of the degree program have been included. In an effort to correct for disproportionate response rates and adjust the respondent profile so that it was representative of the target population, the data were weighted by gender, campus, program, and year of graduation. Percentages in the data tables represent the weighted result (the number of respondents has been left unweighted, however). Please use caution when interpreting results for programs with a small number of respondents; results based on very few respondents may not be representative. Programs for which there were fewer than three respondents are excluded.

Number of Respondents By Campus and Year of Graduation.

		BS Aeronautical Science					
	2002 2003 2004 2005 All Yea						
Daytona Beach	16	22	9	6	53		
Prescott	9	10	6	4	29		

Graduate's length of time at present position (as reported by the graduate on the preceding Alumni Survey) By Campus

		Unwtd # of	Less than 1 year	1-2 years	3-5 years
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Daytona	2002	16	50.0%	36.8%	13.2%
Beach	2003	22	62.9%	37.1%	.0%
	2004	9	65.9%	34.1%	.0%
	2005	6	50.0%	27.7%	22.3%
	All Years	53	57.7%	33.8%	8.5%
Prescott	2002	9	22.2%	77.8%	.0%
	2003	10	74.8%	25.2%	.0%
	2004	6	66.7%	33.3%	.0%
	2005	4	28.6%	42.7%	28.6%
	All Years	29	47.1%	45.0%	7.9%

Response options: 'Less than 1 year', '1-2 years', '3-5 years', 'More than 5 years'.

Best description of graduate's field of work (as reported by the graduate on the preceding Alumni Survey) By Campus

			2002	2003	2004	2005	All Years
Daytona	Unwtd # of Respondents		16	22	9	6	53
Beach	Airline	Wtd Col %	.0%	4.6%	34.1%	5.4%	11.1%
	Airport (operations,	Wtd Col %	6.6%	.0%	.0%	22.3%	7.1%
	Air Traffic Controller	Wtd Col %	.0%	.0%	9.2%	.0%	2.3%
	Charter/freight	Wtd Col %	6.6%	13.9%	.0%	.0%	5.4%
	Corporate aviation	Wtd Col %	.0%	4.6%	11.4%	.0%	4.1%
	FBO (flight instructor,	Wtd Col %	56.6%	32.5%	45.4%	27.7%	39.3%
	Flight training (OTHER	Wtd Col %	26.4%	18.6%	.0%	22.3%	16.6%
	Government	Wtd Col %	3.8%	.0%	.0%	.0%	.8%
	Other (aviation)	Wtd Col %	.0%	25.8%	.0%	22.3%	13.3%
Prescott	Unwtd # of Respondents	•	9	10	5	4	28
	Airline	Wtd Col %	.0%	25.2%	40.0%	28.6%	23.1%
	Airport (operations,	Wtd Col %	.0%	.0%	.0%	28.6%	8.2%
	Education (flight	Wtd Col %	11.1%	.0%	.0%	.0%	2.8%
	FBO (flight instructor,	Wtd Col %	44.4%	58.3%	40.0%	.0%	33.8%
	Flight training (OTHER	Wtd Col %	33.3%	16.5%	20.0%	42.7%	29.2%
	Other (aviation)	Wtd Col %	11.1%	.0%	.0%	.0%	2.8%

Relationship of graduate's job to his/her field of study at ERAU (as reported by the graduate on the preceding Alumni Survey) By Campus

		Unwtd # of	Closely	Somewhat related
		Respondents	Wtd Col %	Wtd Col %
Daytona	2002	16	73.6%	26.4%
Beach	2003	22	76.8%	23.2%
	2004	9	100.0%	.0%
	2005	6	77.7%	22.3%
	All Years	53	82.1%	17.9%
Prescott	2002	9	100.0%	.0%
	2003	10	87.4%	12.6%
	2004	6	83.3%	16.7%
	2005	4	71.4%	28.6%
	All Years	29	85.0%	15.0%

Response options: 'Closely related', 'Somewhat related'. Graduates who responded 'Not related' on their Alumni Survey were excluded from consideration for the Employer Feedback Survey.

Approximately how many ERAU graduates do you know professionally? By Campus

			Number of ERAU Graduates Know Professionally					
		Unwtd # of	1	2-5	6-10	11-50	Over 50	
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	
	2002	16	13.2%	36.8%	19.8%	23.6%	6.6%	
Beach	2003	21	4.9%	34.0%	34.0%	19.5%	7.6%	
	2004	9	.0%	45.4%	34.1%	9.2%	11.4%	
	2005	6	.0%	44.6%	5.4%	5.4%	44.6%	
	All Years	52	4.1%	40.2%	23.6%	14.0%	18.1%	
Prescott	2002	9	.0%	22.2%	11.1%	33.3%	33.3%	
	2003	10	.0%	33.0%	12.6%	50.4%	3.9%	
	2004	6	16.7%	50.0%	16.7%	16.7%	.0%	
	2005	4	.0%	.0%	.0%	.0%	100.0%	
	All Years	29	4.4%	25.8%	9.8%	23.5%	36.5%	

Response options: '1', '2-5', '6-10', '11-50', 'Over 50'.

How many ERAU graduates do you currently supervise? By Campus

			Number of ERAU Graduates Currently Supervise						
		Unwtd # of	1	2-5	6-10	11-20	Over 20		
	_	Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %		
Daytona	2002	16	33.0%	36.8%	10.4%	19.8%	.0%		
Beach	2003	21	48.6%	34.0%	9.7%	7.6%	.0%		
	2004	8	25.6%	25.6%	25.6%	23.1%	.0%		
	2005	6	44.6%	10.7%	.0%	22.3%	22.3%		
	All Years	51	39.0%	26.4%	10.8%	17.7%	6.0%		
Prescott	2002	9	11.1%	33.3%	22.2%	22.2%	11.1%		
	2003	10	33.0%	25.2%	12.6%	25.2%	3.9%		
	2004	6	66.7%	16.7%	.0%	.0%	16.7%		
	2005	4	.0%	28.6%	.0%	.0%	71.4%		
	All Years	29	27.4%	25.9%	8.2%	10.9%	27.6%		

Response options: '1', '2-5','6-10','11-50','Over 50'.

Did you graduate from ERAU? By Campus

				s Who Are Graduates
		Unwtd # of	Yes	No
		Respondents	Wtd Row %	Wtd Row %
Daytona	2002	16	26.4%	73.6%
Beach	2003	22	21.2%	78.8%
	2004	9	31.9%	68.1%
	2005	5	47.2%	52.8%
	All Years	52	31.4%	68.6%
Prescott	2002	9	44.4%	55.6%
	2003	10	29.1%	70.9%
	2004	6	16.7%	83.3%
	2005	4	28.6%	71.4%
	All Years	29	29.5%	70.5%

Response options: 'Yes', 'No'.

What is your level of involvement in the hiring of new workers? By Campus

			Н	iring involvemn	et level
		Unwtd # of	Make Final Deciaiton	Provide Input	No Involvement
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Daytona	2002	16	63.2%	33.0%	3.8%
Beach	2003	22	74.2%	21.2%	4.6%
	2004	9	77.3%	22.7%	.0%
	2005	6	55.4%	44.6%	.0%
	All Years	53	67.9%	30.0%	2.1%
Prescott	2002	9	55.6%	44.4%	.0%
	2003	10	58.3%	41.7%	.0%
	2004	6	66.7%	33.3%	.0%
	2005	4	28.6%	71.4%	.0%
	All Years	29	51.6%	48.4%	.0%

Response options: 'Make Final Decision', 'Provide Input', 'No Involvement'.

What is your preference for hiring graduates? By Campus

				Preference for Hiring Graduates					
			Strong Preference for ERAU	Some Preference for ERAU	No	Some Preference for Other	Strong Preference for Other		
		Unwtd # of Respondents	Graduates Wtd Row %	Graduates Wtd Row %	Preference Wtd Row %	Graduates Wtd Row %	Graduates Wtd Row %		
Daytona	2002	15	20.6%	34.3%	38.2%	.0%	6.9%		
Beach	2003	21	9.7%	29.2%	56.2%	4.9%	.0%		
	2004	9	22.7%	56.8%	20.5%	.0%	.0%		
	2005	6	100.0%	.0%	.0%	.0%	.0%		
	All Years	51	39.1%	29.4%	28.8%	1.4%	1.4%		
Prescott	2002	9	55.6%	11.1%	33.3%	.0%	.0%		
	2003	10	58.3%	12.6%	29.1%	.0%	.0%		
	2004	6	16.7%	.0%	66.7%	16.7%	.0%		
	2005	4	100.0%	.0%	.0%	.0%	.0%		
	All Years	29	58.2%	5.5%	32.0%	4.4%	.0%		

Response options: 'Strong preference for other graduates', 'Some preference for other graduates', 'No preference', 'Some preference for ERAU graduates', 'Strong preference for ERAU graduates'.

What preference do you have for multi-lingual candidates? By Campus

			Preference for multi-lingual candidates		
		Unwtd # of	Strong Preference	Some Preference	No Preference
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Daytona	2003	21	9.7%	31.9%	58.4%
Beach	2004	8	.0%	25.6%	74.4%
	2005	6	.0%	27.7%	72.3%
Prescott	2003	10	12.6%	25.2%	62.2%
	2004	6	16.7%	.0%	83.3%
	2005	3	.0%	.0%	100.0%

New question as of the Class of 2003 survey.

Response options: 'Strong Preference', 'Some Preference', No Preference'.

How important do you consider global awareness and international experience for new employees? By Campus

				e of global awar	
		Unwtd # of	Very Important	Somewhat Important	Not Important
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Daytona	2003	22	16.5%	41.7%	41.7%
Beach	2004	9	22.7%	56.8%	20.5%
	2005	6	10.7%	67.0%	22.3%
Prescott	2003	10	12.6%	33.0%	54.3%
	2004	6	.0%	50.0%	50.0%
	2005	3	80.2%	19.8%	.0%

New question as of the Class of 2003 survey.

Response options: 'Very Important', 'Somewhat Important', 'Not Important'.

What changes do you anticipate in your organization's need for aviation and aerospace professionals in the near future? By Campus

			Anticipated changes to organization's need for av/aero professionals			
		Unwtd # of	Increased Need	No Changes	Decreased Need	
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %	
Daytona	2002	15	68.6%	24.5%	6.9%	
Beach	2003	22	62.9%	37.1%	.0%	
	2004	9	77.3%	11.4%	11.4%	
	2005	6	72.3%	27.7%	.0%	
	All Years	52	70.1%	25.8%	4.2%	
Prescott	2002	9	77.8%	22.2%	.0%	
	2003	10	67.0%	33.0%	.0%	
	2004	6	66.7%	33.3%	.0%	
	2005	3	40.1%	59.9%	.0%	
	All Years	28	64.0%	36.0%	.0%	

New question as of the Class of 2002 survey.

 $Response\ options:\ 'Increased\ Need',\ 'No\ Changes',\ 'Decreased\ Need'.$

The education of the graduate meets our company's needs By Campus

			Education of ERAU Graduate Meets Company's Needs											
		Unwtd # of	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree							
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %							
Daytona	2002	16	17.0%	69.8%	6.6%	.0%	6.6%							
Beach	2003	22	25.8%	55.7%	13.9%	4.6%	.0%							
	2004	8	25.6%	61.6%	12.8%	.0%	.0%							
	2005	6	100.0%	.0%	.0%	.0%	.0%							
	All Years	52	43.7%	45.1%	8.4%	1.4%	1.4%							
Prescott	2002	9	55.6%	44.4%	.0%	.0%	.0%							
	2003	10	67.0%	29.1%	.0%	.0%	3.9%							
	2004	6	33.3%	66.7%	.0%	.0%	.0%							
	2005	4	100.0%	.0%	.0%	.0%	.0%							
	All Years	29	64.5%	34.7%	.0%	.0%	.9%							

Response options: 'Strongly Disagree', 'Disagree', 'Neutral', 'Agree', 'Strongly Agree'.

He/she is a valuable employee By Campus

			Graduate is a Valuable Employee										
		Unwtd # of	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree						
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %						
Daytona	2002	16	50.0%	43.4%	6.6%	.0%	.0%						
Beach	2003	22	35.1%	46.4%	9.3%	9.3%	.0%						
	2004	8	25.6%	74.4%	.0%	.0%	.0%						
	2005	6	100.0%	.0%	.0%	.0%	.0%						
	All Years	52	53.4%	39.7%	4.2%	2.8%	.0%						
Prescott	2002	9	66.7%	33.3%	.0%	.0%	.0%						
	2003	10	54.3%	29.1%	12.6%	.0%	3.9%						
	2004	6	16.7%	66.7%	16.7%	.0%	.0%						
	2005	4	100.0%	.0%	.0%	.0%	.0%						
	All Years	29	60.0%	32.0%	7.1%	.0%	.9%						

Response options: 'Strongly Disagree', 'Disagree', 'Neutral', 'Agree', 'Strongly Agree'.

He/she is a good candidate for promotion By Campus

			Graduate is a Good Candidate for Promotion											
		Unwtd # of	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree							
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %							
Daytona	ytona 2002	16	36.8%	50.0%	13.2%	.0%	.0%							
Beach	2003	22	39.7%	41.7%	9.3%	4.6%	4.6%							
	2004	8	25.6%	38.4%	35.9%	.0%	.0%							
	2005	6	94.6%	.0%	5.4%	.0%	.0%							
	All Years	52	50.6%	31.6%	15.0%	1.4%	1.4%							
Prescott	2002	9	33.3%	55.6%	11.1%	.0%	.0%							
	2003	10	41.7%	29.1%	25.2%	.0%	3.9%							
	2004	6	16.7%	50.0%	33.3%	.0%	.0%							
	2005	4	42.7%	.0%	57.3%	.0%	.0%							
	All Years	29	33.4%	33.0%	32.7%	.0%	.9%							

 $Response\ options:\ 'Strongly\ Disagree',\ 'Disagree',\ 'Neutral',\ 'Agree',\ 'Strongly\ Agree'.$

Compared to graduates from other institutions, his/her knowledge and skill level is: By Campus

					raduate Comp Other Institutio	
		Unwtd # of	Much Higher	Somewhat Higher	Equivalent	Somewhat Lower
		Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Daytona	2002	16	30.2%	46.2%	19.8%	3.8%
Beach	2003	20	23.3%	25.6%	46.0%	5.1%
2004	8	12.8%	51.2%	35.9%	.0%	
	2005	6	67.0%	5.4%	27.7%	.0%
	All Years	50	34.3%	30.4%	33.0%	2.2%
Prescott	2002	9	22.2%	66.7%	11.1%	.0%
	2003	10	29.1%	70.9%	.0%	.0%
	2004	6	16.7%	16.7%	50.0%	16.7%
	2005	4	28.6%	42.7%	28.6%	.0%
	All Years	29	24.0%	47.9%	23.7%	4.4%

			Employe	er's Usefulnes on the Job	s of Skill		_	omnetenco	of this ERA	II Graduoto			Compet	ence of Gro	iduates from	Other Inct	itutione
			Very Useful	Somewha t Useful	Not Useful		Excellent	Good	Average	Poor	Very Poor		Excellent	Good	Average	Poor	Very Poor
Quantitative/mathematics	2002	Unwtd#	Wtd %	Wtd %	Wtd %	Unwtd#	Wtd %	Wtd %	Wtd %	Wtd %	Wtd %	Unwtd#	Wtd %	Wtd %	Wtd %	Wtd %	Wtd 9
Quantitative/mathematics	2002	15 21	32.3% 38.9%	60.6% 46.5%	7.1% 14.6%	14 20	22.8%	50.0% 40.9%	27.2% 38.7%	.0%	.0%	13 20	16.5%	45.9% 20.4%	29.4% 69.3%	8.2% 5.1%	.0
	2003	9	34.1%	45.5%	22.7%	7	20.4% 44.1%	11.9%	38.7% 44.1%	.0%	.0%	5	5.1% 20.8%	16.8%	62.4%	.0%	.0
	2005	6	27.7%	72.3%	.0%	5	.0%	93.1%	6.9%	.0%	.0%	4	.0%	40.3%	59.7%	.0%	.0
	All Years	51	33.4%	55.3%	11.3%	46	21.4%	48.8%	29.8%	.0%	.0%	42	9.7%	29.6%	56.9%	3.8%	.0
Basic PC software (word	2002	15	42.4%	39.4%	18.2%	13	32.9%	16.5%	42.4%	8.2%	.0%	12	17.9%	53.8%	28.3%	.0%	.0
processing, spreadsheets,	2003	20	40.9%	48.9%	10.2%	17	36.2%	33.6%	30.2%	.0%	.0%	17	12.1%	33.6%	54.3%	.0%	.0
etc.)	2004	9	34.1%	65.9%	.0%	8	25.6%	25.6%	48.8%	.0%	.0%	6	17.2%	.0%	82.8%	.0%	.0
	2005	6	100.0%	.0%	.0%	5	6.9%	57.4%	35.6%	.0%	.0%	4	9.7%	40.3%	50.0%	.0%	.0
	All Years	50	55.4%	38.2%	6.4%	43	25.4%	33.9%	39.0%	1.7%	.0%	39	14.1%	31.4%	54.5%	.0%	.0
Writing skills	2002	16	39.6%	60.4%	.0%	15	21.2%	35.3%	36.4%	7.1%	.0%	14	7.6%	42.4%	34.8%	15.2%	.0
(non-technical)	2003	21	48.6%	36.8%	14.6%	17	12.1%	51.7%	30.2%	6.0%	.0%	16	.0%	48.6%	51.4%	.0%	.0
	2004	9	45.4%	43.2%	11.4%	7	29.4%	14.7%	55.9%	.0%	.0%	6	17.2%	.0%	82.8%	.0%	.0
	2005	6	94.6%	5.4%	.0%	5	6.9%	93.1%	.0%	.0%	.0%	4	50.0%	.0%	50.0%	.0%	.0
	All Years	52	58.0%	35.0%	7.0%	44	17.0%	49.5%	30.2%	3.3%	.0%	40	16.3%	25.6%	54.2%	3.8%	.0
Technical writing	2002	16	26.4%	63.2%	10.4%	14	15.2%	30.4%	46.8%	7.6%	.0%	13	8.2%	24.7%	58.9%	8.2%	.0
	2003	21	34.0%	36.8%	29.2%	16	12.8%	35.8%	45.0%	6.4%	.0%	15	.0%	31.3%	68.7%	.0%	.0
	2004	9	22.7%	31.9%	45.4%	6	34.4%	17.2%	48.4%	.0%	.0%	5	20.8%	16.8%	62.4%	.0%	.0
	2005	6	89.2%	5.4%	5.4%	4	30.9%	38.3%	30.9%	.0%	.0%	3	44.6%	.0%	55.4%	.0%	.0
Speaking before an	All Years 2002	52 16	44.1% 43.4%	32.7% 43.4%	23.1% 13.2%	40 14	22.7% 38.0%	31.1% 45.6%	42.6% 16.4%	3.7%	.0%	36 14	15.9% 22.8%	20.0%	62.0% 31.6%	2.1% 7.6%	.0.
audience	2002	21	56.2%	19.5%	24.3%	15	13.7%	38.2%	41.2%	6.9%	.0%	14	7.4%	26.3%	66.3%	.0%	.0
	2003	9	43.2%	11.4%	45.4%	7	29.4%	41.3%	29.4%	.0%	.0%	6	17.2%	31.1%	51.6%	.0%	.0
	2005	6	72.3%	27.7%	.0%	4	7.4%	30.9%	61.7%	.0%	.0%	3	10.8%	44.6%	44.6%	.0%	.0
	All Years	52	54.6%	24.5%	20.9%	40	21.8%	38.9%	37.5%	1.8%	.0%	37	14.6%	34.3%	49.0%	2.0%	.0
Applied research	2002	15	25.3%	28.3%	46.5%	11	9.8%	60.6%	29.5%	.0%	.0%	11	.0%	64.8%	29.5%	5.7%	.0
(information gathering	2003	21	29.2%	46.5%	24.3%	15	6.9%	38.2%	54.9%	.0%	.0%	13	.0%	28.4%	71.6%	.0%	.0
and analysis)	2004	9	54.6%	22.7%	22.7%	8	25.6%	51.2%	23.2%	.0%	.0%	6	17.2%	.0%	82.8%	.0%	.0
	2005	5	23.6%	76.4%	.0%	4	30.9%	7.4%	61.7%	.0%	.0%	3	44.6%	10.8%	44.6%	.0%	.0
	All Years	50	33.5%	44.5%	22.1%	38	19.0%	38.3%	42.6%	.0%	.0%	33	14.3%	25.1%	59.3%	1.3%	.0
Critical thinking	2002	16	67.0%	33.0%	.0%	15	32.3%	46.5%	21.2%	.0%	.0%	14	15.2%	42.4%	30.4%	12.0%	.0
	2003	22	67.5%	27.8%	4.6%	19	30.0%	32.3%	26.9%	10.8%	.0%	18	11.4%	20.3%	68.3%	.0%	.0
	2004	9	77.3%	11.4%	11.4%	8	25.6%	51.2%	12.8%	10.4%	.0%	6	17.2%	17.2%	65.6%	.0%	.0
	2005	5	76.4%	23.6%	.0%	4	38.3%	30.9%	30.9%	.0%	.0%	3	55.4%	.0%	.0%	44.6%	.0
	All Years	52	72.1%	23.7%	4.2%	46	31.2%	40.0%	22.9%	5.9%	.0%	41	21.7%	21.4%	45.7%	11.2%	.0
Independent work	2002	16	73.6%	26.4%	.0%	15	32.3%	39.4%	28.3%	.0%	.0%	14	22.8%	50.0%	22.8%	.0%	4.4
	2003	22	90.7%	4.6%	4.6%	19	46.1%	37.7%	10.8%	5.4%	.0%	18	11.4%	28.5%	54.5%	5.7%	.0
	2004	9	43.2% 76.4%	56.8% 23.6%	.0%	8	38.4% 38.3%	25.6% 30.9%	25.6% 30.9%	10.4%	.0%	6	17.2% 55.4%	13.9%	68.9% 44.6%	.0%	.0
	All Years	52	71.9%	26.8%	1.4%	46	39.3%	33.5%	22.9%	4.3%	.0%	41	23.6%	25.3%	48.1%	1.9%	1.1
Planning, scheduling,	2002	16	73.6%	26.4%	.0%	15	46.5%	25.3%	21.2%	7.1%	.0%	14	15.2%	50.0%	30.4%	.0%	4.4
and carrying out projects	2002	22	62.9%	27.8%	9.3%	18	26.0%	34.2%	34.2%	5.7%	.0%	17	6.0%	24.1%	63.8%	6.0%	.0
	2004	9	77.3%	22.7%	.0%	8	38.4%	25.6%	36.0%	.0%	.0%	6	17.2%	.0%	82.8%	.0%	.0
	2005	5	52.8%	47.2%	.0%	4	7.4%	61.7%	30.9%	.0%	.0%	3	10.8%	44.6%	44.6%	.0%	.0
	All Years	52	66.2%	31.1%	2.8%	45	29.7%	36.1%	30.9%	3.2%	.0%	40	11.9%	28.9%	56.2%	2.0%	1.1
Defining and solving	2002	16	76.4%	23.6%	.0%	15	42.4%	28.3%	29.4%	.0%	.0%	14	22.8%	30.4%	46.8%	.0%	.0
problems	2003	22	81.5%	13.9%	4.6%	19	30.0%	48.5%	16.2%	5.4%	.0%	17	6.0%	42.3%	45.7%	6.0%	.(
	2004	9	77.3%	22.7%	.0%	8	38.4%	25.6%	36.0%	.0%	.0%	6	17.2%	.0%	82.8%	.0%	.(
	2005	5	76.4%	23.6%	.0%	4	7.4%	61.7%	30.9%	.0%	.0%	3	44.6%	10.8%	44.6%	.0%	.0
	All Years	52	78.1%	20.5%	1.4%	46	29.9%	41.0%	27.4%	1.6%	.0%	40	20.1%	23.5%	54.4%	2.0%	.(
Working in groups/teams	2002	15	53.5%	46.5%	.0%	14	30.4%	45.6%	24.0%	.0%	.0%	14	30.4%	38.0%	31.6%	.0%	.(
	2003	21	70.8%	19.5%	9.7%	19	30.0%	43.1%	26.9%	.0%	.0%	18	11.4%	37.4%	45.5%	5.7%	.(
	2004	9	68.1%	31.9%	.0%	8	38.4%	48.8%	12.8%	.0%	.0%	6	17.2%	13.9%	68.9%	.0%	.0
	2005	5	76.4%	23.6%	.0%	4	38.3%	30.9%	30.9%	.0%	.0%	2	.0%	50.0%	50.0%	.0%	.0
Landing/avidin	All Years	50	68.2%	29.0%	2.8%	45	34.1%	42.4%	23.5%	.0%	.0%	40	15.7%	34.2%	48.2%	2.0%	.0
Leading/guiding others	2002	16	66.0%	34.0%	.0%	15	32.3%	46.5%	21.2%	.0%	.0%	14	22.8%	34.8%	30.4%	12.0%	.0
	2003	22	58.3%	27.8%	13.9%	18	17.1%	20.3%	56.9%	5.7%	.0%	17	6.0%	21.5%	66.4%	6.0%	J.
	2004	9 5	77.3% 76.4%	22.7%	.0%	8	25.6% 38.3%	51.2% 30.9%	12.8% 30.9%	10.4%	.0%	6	17.2% 10.8%	31.1% 44.6%	51.6%	.0%	
	All Years	52	76.4% 69.1%	23.6%	4.1%	45	38.3% 27.5%	30.9%	30.9%	4.3%	.0%	40	10.8%	44.6% 31.5%	.0%	13.4%	
Responsible actions and	2002	16	80.2%	19.8%	.0%	15	49.5%	25.3%	18.2%	7.1%	.0%	14	30.4%	31.5% 42.4%	27.2%	.0%	
decision making	2002	22	81.5%	9.3%	9.3%	19	30.0%	43.1%	16.2%	10.8%	.0%	18	5.7%	48.8%	45.5%	.0%	
-	2004	9	88.6%	11.4%	.0%	8	38.4%	38.4%	23.2%	.0%	.0%	6	17.2%	17.2%	65.6%	.0%	
	2005	5	76.4%	23.6%	.0%	4	7.4%	61.7%	30.9%	.0%	.0%	3	44.6%	10.8%	44.6%	.0%	
	All Voore		04.70/	25.0% 45.5%	2.00/		24.50/	,0	24.70/	,	.0,0		24.60/	22.00/		,0	

ERAU Preparation response options for the Class of 2003: '1=Excellent', '2=Good', '3=Average', '4=Poor', '5=Very Poor Competence response options for the Class of 2001 and 2002 survey: '1=Very Good', '2=Good', '3=Average', '4=Poor', '5=Very Poor' Usefulness response options: '1=Very Useful', '2=Somewhat Useful', '3=Not Useful'

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Source: Institutional Research, November 2008

people and other points

Environmental awareness

Political and econom

2003

2004

2005

2002

2003

2005

2003

2004

2005

All Years

All Years

ERAU Degree Specific Skills Preparation and Usefulness on the Job

Daytona Beach BS Aerona				Competen	ce of this ERAL	J Graduate				Compete	ence of other G	raduates			Usefulness of skill on the Job			
			(1) Very	(2)			(5) Very		(1) Very	(2)			(5) Very		(1) Very	(2) Somewhat	(3) Not	
			Good	Good	(3) Average	(4) Poor	Poor		Good	Good	(3) Average	(4) Poor	Poor		Useful	Useful	Useful	
(A) Understanding aerodynamic	2002	Unwtd #	Wtd % 67.9%	Wtd % 17.9%	Wtd % 14.1%	Wtd %	Wtd %	Unwtd #	Wtd % 9.8%	Wtd % 35.2%	Wtd % 39.4%	Wtd % 15.5%	Wtd %	Unwtd #	Wtd % 91.0%	Wtd % 9.0%	Wtd %	
performance of aircraft	2003	20	46.0%	33.6%	15.3%	5.1%	.0%	19	16.2%	32.3%	51.5%	.0%	.0%	21	90.3%	4.9%	4.9%	
	2004	3	71.2%	28.8%	.0%	.0%	.0%	2	55.3%	44.7%	.0%	.0%	.0%	4	100.0%	.0%	.0%	
	2005 All Years	38	16.3% 50.6%	67.5% 33.9%	.0%	16.3% 4.8%	.0%	34	.0% 17.6%	50.0% 35.6%	50.0% 42.3%	.0%	.0%	3 40	32.5% 84.2%	67.5% 13.7%	.0%	
(B) Use of electronic navigation	2002	10	26.9%	52.2%	20.9%	.0%	.0%	10	17.6%	20.9%	42.3%	16.5%	10.4%	11	43.3%	37.8%	18.9%	
and flight control systems	2003	19	26.9%	56.9%	16.2%	.0%	.0%	18	5.7%	28.5%	56.9%	8.9%	.0%	19	80.8%	19.2%	.0%	
	2004	3	71.2%	28.8%	.0%	.0%	.0%	2	55.3%	.0%	44.7%	.0%	.0%	4	100.0%	.0%	.0%	
	2005	3	16.3%	83.7%	.0%	.0%	.0%	2	.0%	50.0%	50.0%	.0%	.0%	3	16.3%	16.3%	67.5%	
	All Years	35	31.6%	56.0%	12.4%	.0%	.0%	32	12.3%	24.4%	50.8%	9.5%	3.0%	37	65.8%	19.8%	14.4%	
(C) Crew coordination (cockpit resource management)	2002	11	47.3%	37.8%	14.9%	.0%	.0%	10	10.4%	52.2%	26.9%	10.4%	.0%	12	80.7%	5.2%	14.1%	
resource management)	2003	18	26.0% 35.6%	39.9% 35.6%	28.5% 28.8%	5.7%	.0%	17	6.0%	36.2% 100.0%	51.7%	6.0%	.0%	20	69.3% 100.0%	.0%	10.2%	
	2005	2	50.0%	.0%	50.0%	.0%	.0%	2	50.0%	.0%	50.0%	.0%	.0%	3	16.3%	16.3%	67.5%	
	All Years	34	35.1%	36.3%	25.8%	2.8%	.0%	31	9.5%	46.1%	38.2%	6.2%	.0%	39	70.0%	12.5%	17.5%	
(D) Knowledge of flight	2002	12	50.0%	41.0%	9.0%	.0%	.0%	11	.0%	45.1%	45.1%	9.8%	.0%	12	82.1%	9.0%	9.0%	
physiology, awareness of flight psy	2003	19	35.4%	26.9%	32.3%	5.4%	.0%	18	17.1%	22.8%	60.1%	.0%	.0%	20	69.3%	30.7%	.0%	
psy	2004	3	35.6%	35.6%	28.8%	.0%	.0%	2	.0%	55.3%	44.7%	.0%	.0%	4	78.8%	21.2%	.0%	
	2005 All Years	2	50.0%	.0%	50.0%	.0%	.0%	2	.0%	50.0%	.0%	50.0%	.0%	3	16.3%	83.7%	.0%	
(E) Awareness of safety and	2002	36 12	40.5% 44.8%	30.9% 46.2%	25.9% 9.0%	2.7%	.0%	33 11	9.0%	34.7% 60.6%	50.2% 29.5%	6.0%	.0%	39 12	66.6% 85.9%	31.2% 14.1%	2.2%	
accident prevention	2002	18	20.3%	51.2%	28.5%	.0%	.0%	17	12.1%	39.6%	48.3%	.0%	.0%	20	79.6%	15.3%	5.1%	
	2004	3	35.6%	64.4%	.0%	.0%	.0%	2	.0%	100.0%	.0%	.0%	.0%	4	100.0%	.0%	.0%	
	2005	3	.0%	83.7%	16.3%	.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	3	83.7%	16.3%	.0%	
	All Years	36	25.9%	56.8%	17.3%	.0%	.0%	32	6.2%	50.5%	40.3%	.0%	3.0%	39	85.3%	12.5%	2.2%	
(F) Understanding the concepts and process of meteorology	2002	11	29.5%	45.1%	25.4%	.0%	.0%	11	9.8%	29.5%	25.4%	35.2%	.0%	12	73.1%	26.9%	.0%	
and process of motorrology	2003	19	30.0% 35.6%	48.5% 64.4%	16.2%	5.4%	.0%	18	5.7%	37.4% 55.3%	45.5% 44.7%	5.7%	5.7%	20	94.9% 78.8%	5.1% 21.2%	.0%	
	2005	3	16.3%	.0%	83.7%	.0%	.0%	2	50.0%	.0%	.0%	50.0%	.0%	3	100.0%	.0%	.0%	
	All Years	36	28.5%	42.4%	26.6%	2.5%	.0%	33	9.0%	34.7%	36.6%	16.6%	3.0%	39	87.5%	12.5%	.0%	
(G) Instrument flight skill	2002	12	67.9%	17.9%	14.1%	.0%	.0%	11	19.7%	35.2%	45.1%	.0%	.0%	12	91.0%	9.0%	.0%	
	2003	18	43.1%	34.2%	17.1%	5.7%	.0%	17	24.1%	39.6%	30.2%	6.0%	.0%	20	79.6%	15.3%	5.1%	
	2004	3	35.6%	35.6%	28.8%	.0%	.0%	2	55.3%	44.7%	.0%	.0%	.0%	4	100.0%	.0%	.0%	
	2005 All Years	2 35	.0% 46.9%	.0%	100.0% 22.7%	.0%	.0%	32	.0%	50.0% 39.5%	50.0% 32.6%	.0%	.0%	39	16.3% 77.0%	83.7% 20.7%	.0%	
(H) Multi-engine/high	2002	10	28.2%	32.8%	39.1%	.0%	.0%	9	.0%	43.9%	43.9%	12.3%	.0%	11	70.5%	19.7%	9.8%	
performance aircraft operations	2003	17	39.6%	30.2%	24.1%	6.0%	.0%	16	12.8%	48.6%	19.3%	12.8%	6.4%	20	54.0%	30.7%	15.3%	
	2004	3	71.2%	.0%	.0%	28.8%	.0%	2	55.3%	44.7%	.0%	.0%	.0%	4	100.0%	.0%	.0%	
	2005	2	.0%	50.0%	50.0%	.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	3	.0%	100.0%	.0%	
W.K. 1.1. 75.1.1	All Years	32	39.6%	26.9%	25.6%	8.0%	.0%	29	13.8%	43.4%	29.2%	10.2%	3.4%	38	58.2%	32.7%	9.1%	
(I) Knowledge of Federal Aviation Regulations	2002	12 18	32.1% 48.8%	35.9% 34.2%	32.1% 17.1%	.0%	.0%	11	9.8% 15.5%	25.4% 18.1%	49.2% 54.3%	9.8% 12.1%	5.7%	12 20	91.0% 89.8%	9.0% 5.1%	.0%	
	2003	3	71.2%	28.8%	.0%	.0%	.0%	2	55.3%	44.7%	.0%	.0%	.0%	4	100.0%	.0%	.0%	
	2005	3	16.3%	67.5%	.0%	16.3%	.0%	2	50.0%	.0%	50.0%	.0%	.0%	3	83.7%	16.3%	.0%	
	All Years	36	42.4%	39.0%	16.0%	2.5%	.0%	32	20.5%	22.3%	46.3%	9.2%	1.8%	39	91.0%	6.7%	2.2%	
(J) Aeronautical decision	2002	12	26.9%	59.0%	14.1%	.0%	.0%	11	29.5%	9.8%	35.2%	19.7%	5.7%	12	91.0%	9.0%	.0%	
making (judgement skills)	2003	18	37.4%	39.9%	17.1%	.0%	5.7%	17	6.0%	51.7%	30.2%	12.1%	.0%	20	84.7%	10.2%	5.1%	
	2004	3	35.6%	35.6%	28.8%	.0%	.0%	2	.0%	100.0%	.0%	.0%	.0%	4	100.0%	.0%	.0%	
	All Years	2 35	50.0% 34.7%	.0%	50.0% 19.9%	.0%	.0%	32	.0%	100.0% 47.4%	.0%	.0%	.0%	39	100.0% 91.1%	.0%	.0%	
(K) Actions, attitudes, and	2002	11	.0%	39.4%	50.8%	9.8%	.0%	10	.0%	10.9%	78.2%	10.9%	.0%	12	59.0%	32.1%	9.0%	
knowledge sec. considerations	2003	17	27.6%	36.2%	36.2%	.0%	.0%	16	12.8%	35.8%	51.4%	.0%	.0%	20	48.9%	46.0%	5.1%	
	2004	3	35.6%	64.4%	.0%	.0%	.0%	2	.0%	55.3%	44.7%	.0%	.0%	4	78.8%	21.2%	.0%	
	2005	3	.0%	16.3%	83.7%	.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	3	83.7%	16.3%	.0%	
/I) Dooling with integrity issue:	All Years 2002	34	17.2%	38.0%	42.3%	2.5%	.0%	30	6.6%	28.4%	61.8%	3.2%	.0%	39	61.5%	34.1%	4.4%	
(L) Dealing with integrity issues	2002	12 18	32.1% 26.0%	44.8% 39.9%	14.1% 22.8%	9.0%	.0%	11	9.8%	9.8%	70.5% 48.3%	9.8% 12.1%	.0%	12	73.1% 79.6%	17.9% 10.2%	9.0%	
	2003	3	71.2%	.0%	28.8%	.0%	.0%	2	.0%	55.3%	44.7%	.0%	.0%	4	100.0%	.0%	.0%	
	2005	3	.0%	16.3%	83.7%	.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	3	83.7%	16.3%	.0%	
	All Years	36	30.0%	31.9%	30.8%	7.4%	.0%	32	6.1%	26.6%	58.0%	9.2%	.0%	39	82.1%	11.2%	6.7%	
(M) Developing your moral	2002	12	17.9%	53.8%	28.3%	.0%	.0%	11	9.8%	19.7%	70.5%	.0%	.0%	12	44.8%	55.2%	.0%	
character	2003	18	26.0%	45.5%	22.8%	5.7%	.0%	17	18.1%	33.6%	48.3%	.0%	.0%	20	79.6%	10.2%	10.2%	
	2004	3	71.2%	.0%	28.8%	.0%	.0%	2	.0%	55.3%	44.7%	.0%	.0%	4	78.8%	21.2%	.0%	
	All Years	3 36	.0%	83.7% 47.2%	16.3% 24.1%	.0%	.0%	32	12.3%	.0%	100.0% 58.0%	.0%	.0%	39	83.7% 71.5%	.0%	16.3%	
(N) Assertiveness in a leadership	2002	11	9.8%	39.4%	50.8%	.0%	.0%	11	19.7%	9.8%	70.5%	.0%	.0%	12	71.7%	28.3%	.0%	
or subordinate role	2003	18	31.7%	28.5%	34.2%	5.7%	.0%	17	6.0%	51.7%	36.2%	6.0%	.0%	20	64.2%	25.6%	10.2%	
	2004	3	71.2%	.0%	28.8%	.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	4	78.8%	21.2%	.0%	
	2005	3	.0%	16.3%	83.7%	.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	3	83.7%	16.3%	.0%	
(O) Ground/Eliabt trainin	All Years 2003	35	26.9%	25.1%	45.4%	2.5%	.0%	32	9.2%	29.6%	58.1%	3.1%	.0%	39	71.4%	24.2%	4.5%	
(O) Ground/Flight training	2003	18 3	37.4% 71.2%	39.9% 28.8%	22.8%	.0%	.0%	17	6.0%	51.7% 100.0%	30.2%	12.1%	.0%	20	79.6% 100.0%	15.3%	5.1%	
	2004	2	50.0%	50.0%	.0%	.0%	.0%	2	.0%	100.0%	.0%	.0%	.0%	3	32.5%	67.5%	.0%	
	All Years	23	46.1%	38.2%	15.8%	.0%	.0%	21	4.5%	64.1%	22.4%	9.0%	.0%	27	75.5%	21.5%	3.0%	
						.0%	.0%	2	.0%	50.0%	50.0%	.0%	.0%	3	16.3%	83.7%	.0%	
(P) Ability to adapt to and	2005	2	50.0%	.0%	50.0%	.070	.070	-						-	10.3%	03.176		
(P) Ability to adapt to and understand Ground/Flight	All Years	2	50.0%	.0%	50.0%	.0%	.0%	2	.0%	50.0%	50.0%	.0%	.0%	3	16.3%	83.7%	.0%	

ERAU Preparation response options for the Class of 2003: '1=Excellent', '2=Good', '3=Average', '4=Poor', '5=Very Poor'. ERAU Preparation response options for the Class of 2001 and 2002 survey, '1=Very Good', '2=Good', '3=Average', '4=Poor', '5=Very Poor'. ERAU Preparation response options for the Class of 2000 survey, '1=Excellent', '2=Very Good', '3=Good', '4=Fair', '5=Poor'. Usefulness response options: '1=Very Useful', '2=Somewhat Useful', '3=Not Useful'

ERAU General Skills	Preparation and	Usefulness on the Job
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	ical Sciend		Employe	er's Usefulness	s of Skill				-CILL- EDA				0			- Oth I	the set of the set
			Very	on the Job Somewhat	Not			ompetence	of this ERA	U Graduate	Very		Compete	ence of Gra	duates from	Other Inst	Very
		Unwtd#	Useful Wtd %	Useful Wtd %	Useful Wtd %	Unwtd#	Excellent Wtd %	Good Wtd %	Average Wtd %	Poor Wtd %	Poor Wtd %	Unwtd#	Excellent Wtd %	Good Wtd %	Average Wtd %	Poor Wtd %	Poor Wtd %
Quantitative/mathematics	2002	8	25.0%	50.0%	25.0%	6	16.7%	50.0%	33.3%	.0%	.0%	6	.0%	33.3%	66.7%	.0%	.0%
	2003	9	76.4%	23.6% 83.3%	.0%	9	33.3%	66.7% 60.0%	.0%	.0%	.0%	6 5	.0%	.0%	100.0%	.0%	.0%
	2005	4	42.8%	57.2%	.0%	3	40.1%	19.9%	40.1%	.0%	.0%	4	.0%	28.6%	71.4%	.0%	.0%
	All Years	27	33.6%	56.0%	10.4%	23	22.1%	49.2%	28.7%	.0%	.0%	21	.0%	28.1%	71.9%	.0%	.0%
Basic PC software (word processing, spreadsheets,	2002	8	50.0%	37.5%	12.5%	7	28.6%	42.9%	28.6%	.0%	.0%	7	14.3%	28.6%	42.9%	14.3%	.0%
etc.)	2003	8	66.5% 33.3%	33.5% 50.0%	.0%	9	33.3%	62.0% 80.0%	4.7% 20.0%	.0%	.0%	6 5	.0%	.0%	100.0% 40.0%	.0%	.0%
	2005	4	71.4%	.0%	28.6%	2	66.9%	33.1%	.0%	.0%	.0%	3	.0%	80.1%	19.9%	.0%	.0%
	All Years	26	54.6%	29.1%	16.3%	23	27.5%	57.6%	14.9%	.0%	.0%	21	9.7%	40.9%	45.7%	3.7%	.0%
Writing skills (non-technical)	2002	8	25.0% 28.7%	50.0% 71.3%	25.0%	8	25.0% 19.0%	37.5% 62.0%	37.5% 14.3%	.0%	.0%	8	12.5%	37.5%	37.5% 78.5%	12.5% 21.5%	.0%
	2004	6	33.3%	50.0%	16.7%	4	.0%	50.0%	50.0%	.0%	.0%	4	25.0%	25.0%	50.0%	.0%	.0%
	2005	4	71.4%	.0%	28.6%	2	.0%	100.0%	.0%	.0%	.0%	3	.0%	40.1%	59.9%	.0%	.0%
	All Years	27	41.6%	39.7%	18.7%	23	12.9%	57.8%	28.0%	.0%	1.3%	21	9.9%	28.5%	54.0%	7.6%	.0%
Technical writing	2002	8	12.5% 28.7%	50.0% 52.3%	37.5% 19.0%	7	14.3% 4.9%	57.1% 60.2%	28.6% 30.1%	.0%	.0%	7 5	.0%	42.9%	42.9% 100.0%	14.3%	.0%
	2004	6	16.7%	50.0%	33.3%	4	.0%	50.0%	50.0%	.0%	.0%	4	25.0%	25.0%	50.0%	.0%	.0%
	2005	4	71.4%	.0%	28.6%	2	66.9%	33.1%	.0%	.0%	.0%	3	.0%	80.1%	19.9%	.0%	.0%
Speaking before an	All Years	27	34.1%	35.9%	30.0%	21	17.3%	51.8%	29.5%	.0%	1.3%	19	6.6%	42.8%	46.5%	4.1%	.0%
Speaking before an audience	2002	8	62.5% 47.7%	25.0% 38.0%	12.5% 14.3%	8	25.0% 19.0%	50.0% 47.7%	25.0% 33.3%	.0%	.0%	8	25.0%	12.5% 21.5%	50.0% 57.0%	12.5% 21.5%	.0%
	2004	6	33.3%	50.0%	16.7%	6	.0%	50.0%	50.0%	.0%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%
	2005	4	14.2%	57.2%	28.6%	2	.0%	100.0%	.0%	.0%	.0%	3	.0%	40.1%	59.9%	.0%	.0%
Applied research	All Years	27	37.4%	43.9%	18.7%	25	11.5%	56.9%	31.6%	.0%	.0%	23	12.2%	27.5%	53.5%	6.8%	.0%
Applied research (information gathering	2002	8	12.5% 14.3%	62.5% 81.0%	25.0% 4.7%	6 8	16.7% 19.9%	33.3% 50.0%	50.0% 30.1%	.0%	.0%	6	.0%	16.7%	83.3% 100.0%	.0%	.0%
and analysis)	2004	6	50.0%	33.3%	16.7%	5	.0%	80.0%	20.0%	.0%	.0%	5	20.0%	40.0%	40.0%	.0%	.0%
	2005	4	71.4%	.0%	28.6%	2	66.9%	33.1%	.0%	.0%	.0%	3	.0%	80.1%	19.9%	.0%	.0%
Celtical thinking	All Years 2002	27	40.4%	39.9%	19.7%	21	20.9%	52.7%	26.4%	.0%	.0%	20	6.2%	38.6%	55.2%	.0%	.0%
Critical thinking	2002	8	75.0% 71.3%	25.0% 28.7%	.0%	8	25.0% 47.7%	75.0% 23.6%	.0%	.0%	.0%	8	12.5%	12.5%	75.0% 100.0%	.0%	.0%
	2004	6	83.3%	16.7%	.0%	6	.0%	66.7%	33.3%	.0%	.0%	6	.0%	50.0%	50.0%	.0%	.0%
	2005	4	71.4%	28.6%	.0%	3	40.1%	19.9%	40.1%	.0%	.0%	4	.0%	57.2%	42.8%	.0%	.0%
	All Years 2002	27	75.5%	24.5%	.0%	26 8	25.9% 62.5%	48.7%	25.4%	.0%	.0%	24	3.1%	35.8%	61.1%	.0%	.0%
Independent work	2002	8	100.0% 66.7%	.0%	.0%	9	23.6%	37.5% 62.0%	.0%	.0%	.0%	8	37.5%	12.5%	50.0% 100.0%	.0%	.0%
	2004	6	66.7%	33.3%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%
	2005	4	71.4%	28.6%	.0%	3	80.1%	19.9%	.0%	.0%	.0%	4	.0%	57.2%	42.8%	.0%	.0%
Diameira cabadulina	All Years 2002	27	75.7%	24.3%	.0%	26	44.2%	37.6%	18.2%	.0%	.0%	24	14.2%	30.9%	54.9%	.0%	.0%
Planning, scheduling, and carrying out projects	2002	8	75.0% 62.0%	25.0% 38.0%	.0%	8	37.5% 38.0%	62.5% 33.3%	.0%	.0%	.0%	8	25.0%	25.0%	50.0% 100.0%	.0%	.0%
	2004	6	50.0%	33.3%	16.7%	5	.0%	40.0%	60.0%	.0%	.0%	5	20.0%	40.0%	40.0%	.0%	.0%
	2005	4	71.4%	.0%	28.6%	2	66.9%	33.1%	.0%	.0%	.0%	3	.0%	80.1%	19.9%	.0%	.0%
Defining and solving	All Years 2002	27 8	64.4% 62.5%	22.6% 37.5%	12.9%	24	31.3% 25.0%	43.8% 50.0%	21.2% 25.0%	3.7%	.0%	22 8	12.9% 25.0%	39.4% 12.5%	47.7% 62.5%	.0%	.0%
problems	2002	9	62.5%	38.0%	.0%	9	23.6%	47.7%	28.7%	.0%	.0%	6	.0%	.0%	100.0%	.0%	.0%
	2004	6	83.3%	16.7%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%	6	16.7%	50.0%	33.3%	.0%	.0%
	2005	4	71.4%	28.6%	.0%	3	40.1%	59.9%	.0%	.0%	.0%	4	.0%	57.2%	42.8%	.0%	.0%
Working in groups/teams	All Years 2002	27 8	70.7% 75.0%	29.3% 25.0%	.0%	26 8	25.6% 50.0%	46.7% 50.0%	.0%	.0%	.0%	24 8	11.1% 25.0%	35.8% 37.5%	53.1% 37.5%	.0%	.0%
vvoiking in groups/teams	2002	9	47.7%	52.3%	.0%	9	23.6%	33.3%	28.7%	14.3%	.0%	6	.0%	.0%	100.0%	.0%	.0%
	2004	6	66.7%	33.3%	.0%	6	16.7%	16.7%	66.7%	.0%	.0%	6	.0%	33.3%	66.7%	.0%	.0%
	2005	4	42.8%	28.6%	28.6%	2	66.9%	33.1%	.0%	.0%	.0%	3	.0%	80.1%	19.9%	.0%	.0%
Leading/guiding others	All Years 2002	27 8	57.8% 75.0%	33.9% 25.0%	8.3%	25 8	35.1% 50.0%	32.4% 37.5%	29.0% 12.5%	3.5%	.0%	23 8	6.8% 25.0%	40.7% 12.5%	52.5% 62.5%	.0%	.0%
. 5.5	2003	9	62.0%	38.0%	.0%	9	23.6%	33.3%	28.7%	14.3%	.0%	6	.0%	.0%	78.5%	21.5%	.0%
	2004	5	60.0%	40.0%	.0%	6	.0%	50.0%	50.0%	.0%	.0%	6	33.3%	16.7%	50.0%	.0%	.0%
	2005 All Years	4 26	71.4% 67.5%	28.6% 32.5%	.0%	3 26	40.1% 26.9%	19.9% 36.3%	40.1% 33.6%	.0%	.0%	4 24	.0%	57.2% 25.9%	42.8% 54.9%	.0%	.0%
Responsible actions and	2002	26 8	87.5%	12.5%	.0%	8	50.0%	36.3%	12.5%	.0%	.0%	8	25.0%	25.9%	54.9%	.0%	.0%
decision making	2003	9	71.3%	28.7%	.0%	9	23.6%	47.7%	28.7%	.0%	.0%	6	.0%	.0%	78.5%	21.5%	.0%
	2004	6	83.3%	16.7%	.0%	6	33.3%	33.3%	16.7%	.0%	16.7%	6	16.7%	50.0%	33.3%	.0%	.0%
	2005 All Years	27	71.4% 78.4%	28.6% 21.6%	.0%	3 26	40.1% 36.9%	59.9% 43.6%	.0%	.0%	.0%	4 24	.0%	57.2% 38.9%	42.8% 46.9%	.0%	.0%
Understanding other	2002	8	62.5%	25.0%	12.5%	8	37.5%	50.0%	.0%	12.5%	.0%	8	25.0%	25.0%	50.0%	.0%	.0%
people and other points of view	2003	9	47.7%	52.3%	.0%	9	23.6%	19.0%	43.0%	14.3%	.0%	6	.0%	.0%	100.0%	.0%	.0%
OI VIEW	2004	6	66.7%	33.3%	.0%	6	.0%	50.0%	50.0%	.0%	.0%	6	.0%	50.0%	50.0%	.0%	.0%
	2005 All Years	27	71.4% 63.3%	28.6% 33.9%	.0%	3 26	40.1% 23.7%	59.9% 45.4%	.0%	.0%	.0%	4 24	.0%	57.2% 38.9%	42.8% 54.9%	.0%	.0%
Environmental awareness	2002	8	25.0%	62.5%	12.5%	8	50.0%	25.0%	25.0%	.0%	.0%	8	25.0%	12.5%	62.5%	.0%	.0%
	2003	9	28.7%	66.7%	4.7%	9	4.7%	38.0%	57.4%	.0%	.0%	6	.0%	.0%	78.5%	21.5%	.0%
	2004	6	16.7%	66.7%	16.7%	6	.0%	16.7%	83.3%	.0%	.0%	6	.0%	16.7%	83.3%	.0%	.0%
	2005 All Years	27	100.0% 45.3%	.0%	.0%	3 26	40.1% 22.7%	59.9% 33.3%	.0%	.0%	.0%	24	.0%	57.2% 25.9%	42.8% 64.8%	.0%	.0%
Political and economic	2002	8	45.3% 12.5%	62.5%	25.0%	7	42.9%	28.6%	28.6%	.0%	.0%	7	28.6%	.0%	71.4%	.0%	.0%
awareness	2003	9	14.3%	38.0%	47.7%	9	4.7%	23.6%	71.7%	.0%	.0%	6	.0%	.0%	78.5%	.0%	21.5%
	2004	6	16.7%	50.0%	33.3%	5	.0%	20.0%	80.0%	.0%	.0%	5	.0%	20.0%	80.0%	.0%	.0%
	2005 All Years	27	42.8% 22.9%	28.6% 44.2%	28.6% 32.9%	23	66.9% 23.7%	33.1% 25.4%	.0%	.0%	.0%	3 21	.0% 7.5%	80.1% 27.5%	19.9% 61.3%	.0%	.0%
	I All Leals	L 2/	42.9%	44.2%	32.9%	23	23.1%	23.4%	50.9%	.0%	.0%	21	1.5%	21.5%	01.3%	.0%	3.1%

ERAU Preparation response options for the Class of 2003: '1=Excellent', '2=Good', '3=Average', '4=Poor', '5=Very Poor'.

Competence response options for the Class of 2001 and 2002 survey: '1=Very Good', '2=Good', '3=Average', '4=Poor', '5=Very Poor'.

Usefulness response options: '1=Very Useful', '2=Somewhat Useful', '3=Not Useful'