

# **Employer Feedback Survey**

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

### **Program Profile**

M Aeronautical Science

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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.**

	M Aeronautical Science				
	2002	2003	2004	2005	All Years
Worldwide Campus	18	24	25	24	91

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

		Unwtd # of Respondents	Less than 1 year	1-2 years	3-5 years	More than 5 years
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	11.1%	11.3%	16.6%	61.1%
	2003	24	4.0%	11.9%	24.9%	59.3%
	2004	25	12.0%	20.0%	12.0%	56.0%
	2005	23	9.0%	17.9%	4.5%	68.6%
	All Years	90	8.9%	15.5%	14.2%	61.4%

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
Worldwide Campus	Unwtd # of Respondents		18	24	25	24	91
	Aerospace industry	Wtd Col %	16.6%	11.9%	12.0%	8.6%	11.9%
	Airline	Wtd Col %	11.1%	.0%	.0%	3.5%	3.2%
	Airport (operations,	Wtd Col %	5.5%	11.9%	4.0%	4.3%	6.4%
	Air Traffic Controller	Wtd Col %	.0%	.0%	.0%	3.5%	1.0%
	Charter/freight	Wtd Col %	5.5%	4.0%	.0%	.0%	2.1%
	Corporate aviation	Wtd Col %	.0%	4.0%	20.0%	7.8%	8.4%
	Education (flight instructor	Wtd Col %	5.5%	4.0%	8.0%	4.3%	5.4%
	FBO (flight instructor,	Wtd Col %	.0%	7.9%	.0%	.0%	2.0%
	Flight training (OTHER	Wtd Col %	.0%	9.1%	.0%	4.3%	3.6%
	Government	Wtd Col %	17.0%	7.9%	8.0%	12.1%	11.0%
	Manufacturing (design, etc)	Wtd Col %	.0%	4.0%	.0%	4.3%	2.2%
	Military	Wtd Col %	33.2%	27.7%	40.0%	42.9%	36.3%
	Sales/Customer Service	Wtd Col %	.0%	.0%	.0%	4.3%	1.2%
	Other (aviation)	Wtd Col %	.0%	4.0%	4.0%	.0%	2.0%
	Other (non-aviation)	Wtd Col %	5.5%	4.0%	4.0%	.0%	3.2%

**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 Respondents	Closely related	Somewhat related
			Wtd Col %	Wtd Col %
Worldwide Campus	2002	18	55.5%	44.5%
	2003	24	64.4%	35.6%
	2004	25	52.0%	48.0%
	2005	24	70.7%	29.3%
	All Years	91	61.3%	38.7%

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**

		Unwtd # of Respondents	Number of ERAU Graduates Know Professionally				
			1	2-5	6-10	11-50	Over 50
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	33.2%	16.8%	16.8%	22.1%	11.1%
	2003	24	23.7%	44.7%	11.9%	15.8%	4.0%
	2004	24	25.0%	37.5%	20.8%	8.3%	8.3%
	2005	24	12.9%	37.1%	24.2%	21.5%	4.3%
	All Years	90	22.8%	35.1%	18.7%	16.9%	6.6%

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

**How many ERAU graduates do you currently supervise?**

**By Campus**

		Unwtd # of Respondents	Number of ERAU Graduates Currently Supervise			
			1	2-5	6-10	Over 20
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	55.3%	39.2%	.0%	5.5%
	2003	24	64.4%	27.7%	7.9%	.0%
	2004	24	58.3%	37.5%	.0%	4.2%
	2005	24	54.3%	32.8%	12.9%	.0%
	All Years	90	58.1%	33.9%	5.8%	2.2%

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

**Did you graduate from ERAU?  
By Campus**

		Unwtd # of Respondents	Supervisors Who Are Also ERAU Graduates	
			Yes	No
			Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	33.2%	66.8%
	2003	24	15.8%	84.2%
	2004	25	8.0%	92.0%
	2005	24	20.7%	79.3%
	All Years	91	18.7%	81.3%

Response options: 'Yes', 'No'.

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

		Unwtd # of Respondents	Hiring involvement level		
			Make Final Decision	Provide Input	No Involvement
			Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	61.1%	38.9%	.0%
	2003	23	54.7%	37.0%	8.2%
	2004	25	52.0%	28.0%	20.0%
	2005	23	61.5%	25.9%	12.6%
	All Years	89	57.2%	31.9%	10.8%

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

**What is your preference for hiring graduates?  
By Campus**

		Unwtd # of Respondents	Preference for Hiring Graduates				
			Strong Preference for ERAU Graduates	Some Preference for ERAU Graduates	No Preference	Some Preference for Other Graduates	Strong Preference for Other Graduates
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	11.1%	16.6%	72.3%	.0%	.0%
	2003	22	.0%	39.9%	60.1%	.0%	.0%
	2004	21	14.3%	23.8%	57.1%	.0%	4.8%
	2005	20	30.5%	.0%	65.3%	4.2%	.0%
	All Years	81	14.2%	20.0%	63.5%	1.1%	1.1%

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**

		Unwtd # of Respondents	Preference for multi-lingual candidates		
			Strong Preference	Some Preference	No Preference
			Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2003	22	9.9%	55.8%	34.3%
	2004	20	10.0%	25.0%	65.0%
	2005	18	.0%	44.3%	55.7%

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**

		Unwtd # of Respondents	Importance of global awareness and international experience		
			Very Important	Somewhat Important	Not Important
			Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2003	24	32.8%	51.4%	15.8%
	2004	25	48.0%	32.0%	20.0%
	2005	24	8.6%	45.7%	45.7%

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**

		Unwtd # of Respondents	Anticipated changes to organization's need for av/aero professionals		
			Increased Need	No Changes	Decreased Need
			Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	33.2%	55.5%	11.3%
	2003	23	42.4%	57.6%	.0%
	2004	25	40.0%	60.0%	.0%
	2005	24	45.7%	54.3%	.0%
	All Years	90	40.9%	56.8%	2.3%

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**

		Unwtd # of Respondents	Education of ERAU Graduate Meets Company's Needs				
			Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	33.2%	61.1%	5.7%	.0%	.0%
	2003	24	19.8%	72.3%	4.0%	.0%	4.0%
	2004	25	36.0%	48.0%	12.0%	4.0%	.0%
	2005	23	66.0%	.0%	26.7%	3.7%	3.7%
	All Years	90	39.6%	43.6%	12.7%	2.1%	2.0%

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

**He/she is a valuable employee  
By Campus**

		Unwtd # of Respondents	Graduate is a Valuable Employee				
			Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	83.2%	11.1%	.0%	5.7%	.0%
	2003	24	68.4%	27.7%	.0%	.0%	4.0%
	2004	25	68.0%	20.0%	8.0%	4.0%	.0%
	2005	24	80.1%	.0%	8.6%	.0%	11.4%
	All Years	91	74.6%	14.5%	4.5%	2.2%	4.3%

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

**He/she is a good candidate for promotion  
By Campus**

		Unwtd # of Respondents	Graduate is a Good Candidate for Promotion				
			Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	60.8%	27.7%	5.7%	5.7%	.0%
	2003	24	52.6%	35.6%	4.0%	4.0%	4.0%
	2004	25	68.0%	16.0%	12.0%	4.0%	.0%
	2005	24	71.5%	.0%	8.6%	8.6%	11.4%
	All Years	91	63.6%	18.8%	7.7%	5.7%	4.3%

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

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

		Unwtd # of Respondents	Skill Level of ERAU Graduate Compared to Graduates From Other Institutions				
			Much Higher	Somewhat Higher	Equivalent	Somewhat Lower	Much Lower
			Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %
Worldwide Campus	2002	18	22.1%	27.7%	44.5%	.0%	5.7%
	2003	24	19.8%	52.6%	27.7%	.0%	.0%
	2004	25	16.0%	36.0%	44.0%	4.0%	.0%
	2005	23	9.0%	25.3%	61.2%	.0%	4.5%
	All Years	90	16.3%	35.7%	44.6%	1.0%	2.4%



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

Program Profile – M Aeronautical Science

ERAU General Skills Preparation and Usefulness on the Job

Worldwide Campus M Aeronautical Science

		Unwtd #	Employer's Usefulness of Skill on the Job			Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of Graduates from Other Institutions				
			Very Useful	Somewhat Useful	Not Useful		Excellent	Good	Average	Poor		Excellent	Good	Average	Poor	Very Poor
			Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %	Wtd %
Quantitative/mathematics	2002	18	44.7%	44.2%	11.1%	16	31.1%	50.0%	18.9%	.0%	14	29.0%	35.5%	35.5%	.0%	.0%
	2003	24	28.9%	67.2%	4.0%	23	24.7%	54.7%	20.6%	.0%	22	21.5%	48.5%	30.0%	.0%	.0%
	2004	25	44.0%	52.0%	4.0%	22	45.5%	36.4%	18.2%	.0%	18	11.1%	61.1%	27.8%	.0%	.0%
	2005	23	41.6%	53.9%	4.5%	19	35.0%	32.5%	27.1%	5.4%	15	20.2%	52.8%	20.2%	6.7%	.0%
	All Years	90	39.5%	54.9%	5.5%	80	34.0%	43.3%	21.3%	1.4%	69	20.2%	49.9%	28.3%	1.6%	.0%
Basic PC software (word processing, spreadsheets, etc.)	2002	18	94.5%	5.5%	.0%	18	55.5%	38.7%	5.8%	.0%	16	37.6%	43.8%	18.6%	.0%	.0%
	2003	24	88.1%	11.9%	.0%	23	41.1%	50.6%	8.2%	.0%	22	12.9%	64.4%	22.8%	.0%	.0%
	2004	25	84.0%	16.0%	.0%	22	36.4%	50.0%	9.1%	4.5%	19	21.1%	47.4%	31.6%	.0%	.0%
	2005	23	96.3%	3.7%	.0%	20	49.5%	36.0%	9.3%	5.1%	15	27.0%	59.5%	13.5%	.0%	.0%
	All Years	90	90.6%	9.4%	.0%	83	45.3%	44.0%	8.2%	2.5%	72	23.7%	54.4%	21.9%	.0%	.0%
Writing skills (non-technical)	2002	18	77.6%	22.4%	.0%	18	44.2%	33.2%	22.6%	.0%	16	24.9%	44.1%	24.9%	6.2%	.0%
	2003	23	83.5%	16.5%	.0%	22	25.7%	61.4%	12.9%	.0%	21	.0%	62.8%	37.2%	.0%	.0%
	2004	25	72.0%	28.0%	.0%	22	31.8%	50.0%	18.2%	.0%	19	.0%	47.4%	52.6%	.0%	.0%
	2005	23	82.9%	17.1%	.0%	20	29.9%	59.8%	10.3%	.0%	15	20.2%	59.5%	20.2%	.0%	.0%
	All Years	89	79.1%	20.9%	.0%	82	32.5%	51.9%	15.7%	.0%	71	10.4%	53.9%	34.3%	1.4%	.0%
Technical writing	2002	18	66.8%	27.6%	5.5%	17	35.1%	47.1%	11.7%	6.1%	15	26.8%	40.1%	26.5%	6.6%	.0%
	2003	24	43.5%	52.6%	4.0%	23	32.9%	37.0%	30.1%	.0%	22	.0%	47.2%	52.8%	.0%	.0%
	2004	24	66.7%	29.2%	4.2%	21	23.8%	47.6%	28.6%	.0%	18	5.6%	44.4%	44.4%	5.6%	.0%
	2005	23	64.9%	26.1%	9.0%	20	24.8%	49.5%	25.7%	.0%	15	27.0%	39.3%	33.7%	.0%	.0%
	All Years	89	60.1%	34.2%	5.7%	81	29.0%	45.1%	24.6%	1.3%	70	13.5%	43.1%	40.6%	2.8%	.0%
Speaking before an audience	2002	18	72.1%	27.9%	.0%	18	38.7%	50.0%	11.3%	.0%	17	23.7%	35.1%	35.4%	5.9%	.0%
	2003	24	84.2%	11.9%	4.0%	24	23.7%	60.5%	15.8%	.0%	22	4.3%	47.2%	48.5%	.0%	.0%
	2004	25	68.0%	28.0%	4.0%	22	31.8%	45.5%	18.2%	4.5%	18	.0%	50.0%	44.4%	5.6%	.0%
	2005	23	79.2%	12.6%	8.2%	19	47.8%	31.5%	20.7%	.0%	14	21.7%	49.3%	29.0%	.0%	.0%
	All Years	90	76.1%	19.5%	4.3%	83	35.0%	47.2%	16.6%	1.1%	71	11.7%	45.4%	40.1%	2.7%	.0%
Applied research (information gathering and analysis)	2002	18	66.8%	33.2%	.0%	18	44.5%	49.7%	.0%	5.8%	16	31.6%	49.7%	12.4%	6.2%	.0%
	2003	24	51.4%	44.7%	4.0%	23	41.1%	28.8%	30.1%	.0%	22	.0%	60.1%	39.9%	.0%	.0%
	2004	25	76.0%	20.0%	4.0%	23	43.5%	34.8%	21.7%	.0%	19	5.3%	52.6%	42.1%	.0%	.0%
	2005	23	60.4%	30.6%	9.0%	20	34.1%	29.9%	25.7%	10.3%	15	25.8%	40.6%	27.0%	.0%	6.7%
	All Years	90	63.4%	32.0%	4.6%	84	40.6%	35.2%	20.3%	3.9%	72	14.3%	51.4%	31.3%	1.4%	1.6%
Critical thinking	2002	18	83.4%	16.6%	.0%	18	55.3%	27.9%	5.5%	11.3%	16	25.4%	49.7%	24.9%	.0%	.0%
	2003	24	76.3%	23.7%	.0%	23	41.1%	38.3%	20.6%	.0%	22	8.6%	60.1%	31.4%	.0%	.0%
	2004	25	72.0%	28.0%	.0%	23	39.1%	43.5%	13.0%	4.3%	19	10.5%	47.4%	42.1%	.0%	.0%
	2005	23	95.5%	4.5%	.0%	20	44.4%	45.3%	5.1%	5.1%	15	25.8%	47.2%	27.0%	.0%	.0%
	All Years	90	81.9%	18.1%	.0%	84	44.5%	39.2%	11.4%	4.9%	72	16.8%	51.7%	31.5%	.0%	.0%
Independent work	2002	18	83.4%	16.6%	.0%	18	66.6%	27.6%	.0%	5.8%	16	25.4%	43.5%	31.1%	.0%	.0%
	2003	24	84.2%	15.8%	.0%	24	47.4%	44.7%	7.9%	.0%	22	4.3%	70.0%	25.7%	.0%	.0%
	2004	25	80.0%	20.0%	.0%	23	43.5%	39.1%	17.4%	.0%	19	5.3%	42.1%	52.6%	.0%	.0%
	2005	23	100.0%	.0%	.0%	20	54.7%	35.0%	.0%	10.3%	15	25.8%	54.0%	13.5%	6.7%	.0%
	All Years	90	87.3%	12.7%	.0%	85	52.4%	37.2%	6.6%	3.9%	72	14.2%	53.5%	30.8%	1.6%	.0%
Planning, scheduling, and carrying out projects	2002	18	83.4%	16.6%	.0%	18	55.5%	33.2%	11.3%	.0%	16	18.9%	37.6%	37.3%	6.2%	.0%
	2003	24	88.1%	11.9%	.0%	23	58.9%	32.9%	4.1%	4.1%	22	8.6%	51.5%	35.6%	4.3%	.0%
	2004	25	88.0%	12.0%	.0%	23	43.5%	39.1%	17.4%	.0%	19	5.3%	47.4%	47.4%	.0%	.0%
	2005	23	87.4%	12.6%	.0%	20	59.8%	19.6%	10.3%	10.3%	15	25.8%	40.5%	33.7%	.0%	.0%
	All Years	90	86.9%	13.1%	.0%	84	54.4%	31.1%	10.7%	3.8%	72	14.0%	44.8%	38.5%	2.7%	.0%
Defining and solving problems	2002	18	83.4%	16.6%	.0%	18	49.7%	38.9%	5.5%	5.8%	16	18.9%	43.8%	31.1%	6.2%	.0%
	2003	24	72.3%	27.7%	.0%	24	31.6%	52.6%	15.8%	.0%	22	8.6%	65.7%	25.7%	.0%	.0%
	2004	25	80.0%	20.0%	.0%	22	40.9%	40.9%	18.2%	.0%	19	.0%	47.4%	47.4%	5.3%	.0%
	2005	23	82.9%	17.1%	.0%	20	44.4%	50.5%	.0%	5.1%	15	32.5%	47.2%	20.2%	.0%	.0%
	All Years	90	79.5%	20.5%	.0%	84	41.1%	46.2%	10.1%	2.6%	72	14.3%	52.0%	31.0%	2.7%	.0%
Working in groups/teams	2002	18	83.4%	16.6%	.0%	18	61.1%	33.4%	.0%	5.5%	16	25.4%	24.9%	49.7%	.0%	.0%
	2003	24	72.3%	27.7%	.0%	23	49.4%	42.4%	8.2%	.0%	22	8.6%	65.7%	25.7%	.0%	.0%
	2004	25	80.0%	20.0%	.0%	21	42.9%	42.9%	14.3%	.0%	18	11.1%	61.1%	27.8%	.0%	.0%
	2005	23	87.4%	12.6%	.0%	20	54.7%	35.0%	5.1%	5.1%	15	33.7%	46.0%	20.2%	.0%	.0%
	All Years	90	80.7%	19.3%	.0%	82	51.8%	38.6%	7.0%	2.6%	71	18.9%	50.7%	30.4%	.0%	.0%
Leading/guiding others	2002	18	83.4%	16.6%	.0%	18	49.7%	38.9%	5.8%	5.5%	16	18.9%	50.0%	18.6%	12.4%	.0%
	2003	24	72.3%	27.7%	.0%	23	41.1%	42.4%	16.5%	.0%	22	8.6%	57.1%	34.3%	.0%	.0%
	2004	25	72.0%	28.0%	.0%	22	31.8%	45.5%	22.7%	.0%	19	.0%	57.9%	42.1%	.0%	.0%
	2005	23	79.2%	20.8%	.0%	20	54.7%	24.8%	5.1%	15.4%	15	27.0%	46.0%	20.2%	6.7%	.0%
	All Years	90	76.4%	23.6%	.0%	83	44.3%	37.8%	12.7%	5.3%	72	13.0%	53.2%	29.5%	4.3%	.0%
Responsible actions and decision making	2002	18	83.4%	16.6%	.0%	18	44.2%	50.0%	.0%	5.8%	16	12.4%	44.1%	37.3%	.0%	6.2%
	2003	24	80.2%	19.8%	.0%	23	41.1%	50.6%	8.2%	.0%	22	12.9%	57.1%	30.0%	.0%	.0%
	2004	25	84.0%	16.0%	.0%	23	39.1%	43.5%	17.4%	.0%	19	10.5%	47.4%	42.1%	.0%	.0%
	2005	23	95.5%	4.5%	.0%	20	59.8%	19.6%	20.6%	.0%	15	33.7%	39.3%	27.0%	.0%	.0%
	All Years	90	86.1%	13.9%	.0%	84	46.1%	40.6%	12.0%	1.3%	72	17.0%	47.7%	33.9%	.0%	1.4%
Understanding other people and other points of view	2002	18	77.9%	22.1%	.0%	18	44.5%	38.7%	11.3%	5.5%	16	12.4%	44.1%	37.3%	.0%	6.2%
	2003	24	63.2%	36.8%	.0%	23	37.0%	38.3%	24.7%	.0%	22	8.6%	42.9%	44.2%	4.3%	.0%
	2004	25	76.0%	24.0%	.0%	23	34.8%	47.8%	13.0%	4.3%	19	5.3%	57.9%	36.8%	.0%	.0%
	2005	23	91.8%	8.2%	.0%	20	54.7%	35.0%	5.1%	5.1%	15	20.2%	73.0%	6.7%	.0%	.0%
	All Years	90	77.4%	22.6%	.0%	84	42.6%	40.0%	13.7%	3.6%	72	11.3%	53.8%	32.2%	1.3%	1.4%
Environmental awareness	2002	18	39.2%	44.2%	16.6%	15	33.1%	40.1%	19.9%	6.9%	13	15.3%	31.3%	45.8%	.0%	7.6%
	2003	24	35.6%	52.6%	11.9%	21	26.9%	50.7%	22.4%	.0%	21	13.4%	40.3%	46.2%	.0%	.0%
	2004	25	32.0%	60.0%	8.0%	22	27.3%	36.4%	36.4%	.0%	19	10.5%	42.1%	42.1%	5.3%	.0%
	2005	23	55.9%	30.6%	13.5%	17	34.2%	54.7%	11.0%	.0%	12	25.4%	42.3%	32.3%	.0%	.0%
	All Years	90	41.0%	46.7%	12.3%	75	30.1%	45.6%	22.9%	1.4%	65	15.5%	39.4%	42.2%	1.4%	1.6%
Political and economic awareness	2002	18	33.4%	50.0%	16.6%	17	29.3%	35.1%	29.8%	5.9%	15	13.3%	40.4%	39.8%	6.6%	.0%
	2003	24	32.8%	63.2%	4.0%	23	20.6%	63.0%	16.5%	.0%	22	4.3%	42.9%	52.8%	.0%	.0%
	2004	25	28.0%	48.0%	24.0%	20	30.0%	45.0%	25.0%	.0%	17	5.9%	58.8%	29.4%	5.9%	.0%
	2005	23	34.3%	44.9%	20.8%	19	36.0%	43.4%	15.3%	5.4%	14	21.7%	34.9%	36.2%	7.2%	.0%
	All Years	90	32.1%	51.5%	16.4%	79	28.7%	47.5%	21.1%	2.7%	68	10.6%	44.2%	40.7%	4.5%	.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

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

Program Profile – M Aeronautical Science

ERAU Degree Specific Skills Preparation and Usefulness on the Job  
MAS Core Questions: All Specializations Combined

Worldwide Campus M Aeronautical Science

		Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of other Graduates					Unwtd #	Usefulness of skill on the Job		
			(1) Very Good	(2) Good	(3) Average	(4) Poor		(1) Very Good	(2) Good	(3) Average	(4) Poor	(5) Very Poor		(1) Very Useful	(2) Somewhat Useful	(3) Not Useful
			Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %
(A) Air transportation as part of system	2002	9	88.9%	11.1%	.0%	.0%	9	11.6%	22.1%	66.3%	.0%	.0%	12	50.2%	33.2%	16.6%
	2003	17	38.2%	39.9%	21.8%	.0%	16	.0%	11.6%	88.4%	.0%	.0%	18	25.9%	63.7%	10.4%
	2004	14	35.7%	35.7%	28.6%	.0%	12	16.7%	25.0%	50.0%	8.3%	.0%	19	31.6%	52.6%	15.8%
	2005	7	41.3%	29.3%	14.7%	14.7%	6	16.7%	16.7%	66.7%	.0%	.0%	9	43.3%	34.0%	22.7%
	All Years	47	47.9%	31.4%	18.3%	2.4%	43	9.4%	18.1%	70.3%	2.2%	.0%	58	35.7%	48.8%	15.5%
(B) Basic elements of STS	2002	7	28.6%	42.9%	28.6%	.0%	7	.0%	28.6%	71.4%	.0%	.0%	12	24.9%	24.9%	50.2%
	2003	12	22.5%	47.4%	30.1%	.0%	13	.0%	14.0%	65.1%	14.0%	7.0%	18	5.2%	37.9%	57.0%
	2004	14	35.7%	42.9%	21.4%	.0%	12	16.7%	16.7%	66.7%	.0%	.0%	19	15.8%	57.9%	26.3%
	2005	3	29.0%	.0%	35.5%	35.5%	2	.0%	.0%	50.0%	50.0%	.0%	8	10.4%	12.8%	76.8%
	All Years	36	29.2%	40.6%	27.1%	3.1%	34	5.5%	17.0%	65.9%	8.8%	2.7%	57	13.6%	37.5%	48.9%
(C) Materials/practices used in A/A vehicles	2002	9	33.2%	44.2%	22.6%	.0%	9	.0%	33.7%	55.3%	11.1%	.0%	12	16.6%	66.8%	16.6%
	2003	14	19.6%	54.3%	26.1%	.0%	14	.0%	13.1%	86.9%	.0%	.0%	18	10.4%	58.6%	31.1%
	2004	14	42.9%	21.4%	35.7%	.0%	12	8.3%	25.0%	66.7%	.0%	.0%	19	31.6%	42.1%	26.3%
	2005	5	16.9%	41.5%	20.8%	20.8%	4	25.0%	.0%	50.0%	25.0%	.0%	9	20.6%	45.4%	34.0%
	All Years	42	29.5%	40.1%	27.7%	2.7%	39	5.3%	19.8%	69.5%	5.5%	.0%	58	20.0%	53.0%	27.1%
(D) Human factors problems and analysis	2002	9	33.2%	44.7%	22.1%	.0%	9	11.6%	11.1%	55.3%	22.1%	.0%	12	66.8%	24.9%	8.3%
	2003	17	27.3%	50.8%	21.8%	.0%	16	.0%	23.1%	76.9%	.0%	.0%	18	53.4%	46.6%	.0%
	2004	17	52.9%	29.4%	17.6%	.0%	15	13.3%	33.3%	53.3%	.0%	.0%	19	68.4%	21.1%	10.5%
	2005	7	26.6%	44.0%	14.7%	14.7%	6	.0%	50.0%	33.3%	16.7%	.0%	9	54.6%	34.0%	11.3%
	All Years	50	36.5%	41.8%	19.4%	2.3%	46	6.4%	27.8%	59.0%	6.8%	.0%	58	61.1%	32.0%	6.9%
(E) Major steps in developing a research study	2002	10	39.8%	40.3%	19.9%	.0%	10	10.4%	29.9%	59.7%	.0%	.0%	12	66.8%	33.2%	.0%
	2003	16	28.9%	36.4%	34.7%	.0%	15	.0%	24.5%	75.5%	.0%	.0%	18	36.3%	48.2%	15.5%
	2004	16	50.0%	25.0%	18.8%	6.3%	15	13.3%	26.7%	40.0%	20.0%	.0%	19	36.8%	47.4%	15.8%
	2005	6	31.2%	51.6%	.0%	17.2%	5	20.0%	20.0%	60.0%	.0%	.0%	9	43.3%	34.0%	22.7%
	All Years	48	38.2%	35.7%	21.8%	4.3%	45	9.0%	25.8%	58.9%	6.3%	.0%	58	44.1%	42.4%	13.6%
(F) Analysis of five major research methodologies	2002	9	33.2%	44.7%	22.1%	.0%	9	11.6%	22.1%	66.3%	.0%	.0%	11	36.6%	63.4%	.0%
	2003	15	24.5%	44.8%	24.5%	6.1%	14	.0%	13.1%	86.9%	.0%	.0%	18	43.0%	25.9%	31.1%
	2004	15	40.0%	20.0%	40.0%	.0%	14	14.3%	21.4%	50.0%	14.3%	.0%	19	36.8%	47.4%	15.8%
	2005	6	31.2%	34.4%	17.2%	17.2%	5	20.0%	.0%	60.0%	20.0%	.0%	9	20.6%	56.7%	22.7%
	All Years	45	32.1%	35.5%	27.8%	4.6%	42	9.6%	15.9%	67.3%	7.1%	.0%	57	35.9%	45.4%	18.7%

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'

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

Program Profile – M Aeronautical Science

ERAU General Skills Preparation and Usefulness on the Job

Worldwide Campus M Aeronautical Science Av/Aerospace Mgmt

		Unwtd #	Employer's Usefulness of Skill			Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of Graduates from Other Institutions				
			on the Job		Not Useful		Excellent	Good	Average	Poor		Excellent	Good	Average	Poor	Very Poor
			Very Useful	Somewhat Useful												
Quantitative/mathematics	2002	8	38.2%	49.4%	12.4%	7	28.2%	57.1%	14.7%	.0%	6	67.2%	.0%	32.8%	.0%	.0%
	2003	12	25.0%	75.0%	.0%	11	36.4%	45.5%	18.2%	.0%	10	50.0%	30.0%	20.0%	.0%	.0%
	2004	13	46.2%	53.8%	.0%	12	33.3%	33.3%	33.3%	.0%	9	11.1%	33.3%	55.6%	.0%	.0%
	2005	9	31.9%	68.1%	.0%	8	36.0%	25.6%	25.6%	12.8%	6	16.7%	50.0%	16.7%	16.7%	.0%
	All Years	42	35.5%	62.1%	2.4%	38	33.8%	39.4%	23.8%	3.0%	31	35.4%	29.3%	31.7%	3.7%	.0%
Basic PC software (word processing, spreadsheets, etc.)	2002	8	87.6%	12.4%	.0%	8	50.0%	37.1%	12.9%	.0%	7	42.9%	28.8%	28.2%	.0%	.0%
	2003	12	75.0%	25.0%	.0%	11	36.4%	54.5%	9.1%	.0%	10	20.0%	70.0%	10.0%	.0%	.0%
	2004	13	76.9%	23.1%	.0%	12	25.0%	58.3%	8.3%	8.3%	10	20.0%	30.0%	50.0%	.0%	.0%
	2005	9	100.0%	.0%	.0%	8	48.8%	38.4%	.0%	12.8%	6	33.3%	33.3%	33.3%	.0%	.0%
	All Years	42	84.0%	16.0%	.0%	39	38.8%	48.3%	7.6%	5.4%	33	27.8%	41.8%	30.4%	.0%	.0%
Writing skills (non-technical)	2002	8	74.7%	25.3%	.0%	8	49.4%	24.7%	25.8%	.0%	7	28.2%	57.7%	14.1%	.0%	.0%
	2003	11	81.8%	18.2%	.0%	10	40.0%	50.0%	10.0%	.0%	9	.0%	77.8%	22.2%	.0%	.0%
	2004	13	61.5%	38.5%	.0%	12	25.0%	41.7%	33.3%	.0%	10	.0%	20.0%	80.0%	.0%	.0%
	2005	9	77.3%	22.7%	.0%	8	36.0%	51.2%	12.8%	.0%	6	16.7%	50.0%	33.3%	.0%	.0%
	All Years	41	73.2%	26.8%	.0%	38	36.6%	42.3%	21.1%	.0%	32	9.9%	50.2%	39.9%	.0%	.0%
Technical writing	2002	8	62.9%	24.7%	12.4%	7	28.2%	57.1%	.0%	14.7%	6	50.0%	33.6%	16.4%	.0%	.0%
	2003	12	58.3%	41.7%	.0%	11	45.5%	54.5%	.0%	.0%	10	.0%	60.0%	40.0%	.0%	.0%
	2004	13	61.5%	38.5%	.0%	12	25.0%	33.3%	41.7%	.0%	10	10.0%	20.0%	60.0%	10.0%	.0%
	2005	9	100.0%	.0%	.0%	8	36.0%	51.2%	12.8%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%
	All Years	42	70.1%	27.4%	2.4%	38	33.8%	47.8%	15.6%	2.8%	32	16.3%	37.3%	43.5%	3.0%	.0%
Speaking before an audience	2002	8	62.4%	37.6%	.0%	8	37.1%	50.0%	12.9%	.0%	8	50.0%	24.7%	25.3%	.0%	.0%
	2003	12	75.0%	16.7%	8.3%	12	25.0%	66.7%	8.3%	.0%	10	10.0%	50.0%	40.0%	.0%	.0%
	2004	13	69.2%	30.8%	.0%	12	25.0%	33.3%	33.3%	8.3%	10	.0%	20.0%	70.0%	10.0%	.0%
	2005	9	77.3%	22.7%	.0%	8	48.8%	12.8%	38.4%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%
	All Years	42	71.4%	26.4%	2.2%	40	32.8%	41.6%	23.2%	2.4%	34	18.3%	32.1%	46.8%	2.8%	.0%
Applied research (information gathering and analysis)	2002	8	62.9%	37.1%	.0%	8	37.6%	49.4%	.0%	12.9%	7	57.7%	28.2%	14.1%	.0%	.0%
	2003	12	83.3%	16.7%	.0%	11	54.5%	45.5%	.0%	.0%	10	.0%	80.0%	20.0%	.0%	.0%
	2004	13	69.2%	23.1%	7.7%	12	50.0%	16.7%	33.3%	.0%	10	10.0%	20.0%	70.0%	.0%	.0%
	2005	9	88.7%	11.3%	.0%	8	36.0%	25.6%	12.8%	25.6%	6	16.7%	33.3%	33.3%	.0%	16.7%
	All Years	42	76.4%	21.3%	2.3%	39	45.4%	33.3%	12.7%	8.6%	33	19.0%	41.7%	35.9%	.0%	3.4%
Critical thinking	2002	8	75.3%	24.7%	.0%	8	37.1%	50.0%	.0%	12.9%	7	57.7%	28.2%	14.1%	.0%	.0%
	2003	12	91.7%	8.3%	.0%	11	45.5%	45.5%	9.1%	.0%	10	10.0%	80.0%	10.0%	.0%	.0%
	2004	13	69.2%	30.8%	.0%	12	50.0%	16.7%	25.0%	8.3%	10	20.0%	20.0%	60.0%	.0%	.0%
	2005	9	88.7%	11.3%	.0%	8	36.0%	38.4%	12.8%	12.8%	6	16.7%	50.0%	33.3%	.0%	.0%
	All Years	42	81.1%	18.9%	.0%	39	42.9%	36.4%	12.7%	8.1%	33	24.7%	45.1%	30.2%	.0%	.0%
Independent work	2002	8	75.3%	24.7%	.0%	8	50.0%	37.1%	.0%	12.9%	7	57.7%	28.2%	14.1%	.0%	.0%
	2003	12	83.3%	16.7%	.0%	12	58.3%	41.7%	.0%	.0%	10	10.0%	60.0%	30.0%	.0%	.0%
	2004	13	76.9%	23.1%	.0%	12	50.0%	25.0%	25.0%	.0%	10	10.0%	20.0%	70.0%	.0%	.0%
	2005	9	100.0%	.0%	.0%	8	48.8%	38.4%	.0%	12.8%	6	16.7%	50.0%	33.3%	.0%	.0%
	All Years	42	83.8%	16.2%	.0%	40	52.1%	35.2%	7.2%	5.5%	33	21.9%	39.4%	38.7%	.0%	.0%
Planning, scheduling, and carrying out projects	2002	8	75.3%	24.7%	.0%	8	50.0%	37.1%	12.9%	.0%	7	42.9%	28.8%	28.2%	.0%	.0%
	2003	12	91.7%	8.3%	.0%	11	63.6%	36.4%	.0%	.0%	10	20.0%	50.0%	20.0%	10.0%	.0%
	2004	13	76.9%	23.1%	.0%	12	41.7%	33.3%	25.0%	.0%	10	10.0%	30.0%	60.0%	.0%	.0%
	2005	9	88.7%	11.3%	.0%	8	61.6%	.0%	25.6%	12.8%	6	16.7%	33.3%	50.0%	.0%	.0%
	All Years	42	83.4%	16.6%	.0%	39	53.8%	27.3%	15.9%	2.9%	33	21.5%	36.1%	39.5%	2.9%	.0%
Defining and solving problems	2002	8	75.3%	24.7%	.0%	8	37.1%	50.0%	.0%	12.9%	7	42.9%	42.9%	14.1%	.0%	.0%
	2003	12	75.0%	25.0%	.0%	12	33.3%	50.0%	16.7%	.0%	10	20.0%	60.0%	20.0%	.0%	.0%
	2004	13	69.2%	30.8%	.0%	12	33.3%	33.3%	33.3%	.0%	10	.0%	20.0%	70.0%	10.0%	.0%
	2005	9	88.7%	11.3%	.0%	8	36.0%	51.2%	.0%	12.8%	6	16.7%	66.7%	16.7%	.0%	.0%
	All Years	42	76.6%	23.4%	.0%	40	34.7%	45.5%	14.3%	5.5%	33	18.6%	46.1%	32.4%	2.9%	.0%
Working in groups/teams	2002	8	75.3%	24.7%	.0%	8	50.0%	50.0%	.0%	.0%	7	57.7%	14.1%	28.2%	.0%	.0%
	2003	12	75.0%	25.0%	.0%	11	54.5%	36.4%	9.1%	.0%	10	20.0%	50.0%	30.0%	.0%	.0%
	2004	13	69.2%	30.8%	.0%	12	33.3%	41.7%	25.0%	.0%	10	10.0%	40.0%	50.0%	.0%	.0%
	2005	9	88.7%	11.3%	.0%	8	61.6%	25.6%	12.8%	.0%	6	16.7%	50.0%	33.3%	.0%	.0%
	All Years	42	76.6%	23.4%	.0%	39	49.0%	38.4%	12.7%	.0%	33	24.7%	39.2%	36.1%	.0%	.0%
Leading/guiding others	2002	8	75.3%	24.7%	.0%	8	37.1%	50.0%	12.9%	.0%	7	42.9%	42.9%	14.1%	.0%	.0%
	2003	12	58.3%	41.7%	.0%	11	36.4%	36.4%	27.3%	.0%	10	10.0%	40.0%	50.0%	.0%	.0%
	2004	13	69.2%	30.8%	.0%	12	25.0%	41.7%	33.3%	.0%	10	.0%	40.0%	60.0%	.0%	.0%
	2005	9	77.3%	22.7%	.0%	8	48.8%	12.8%	12.8%	25.6%	6	16.7%	50.0%	16.7%	16.7%	.0%
	All Years	42	69.4%	30.6%	.0%	39	36.0%	35.4%	22.7%	5.8%	33	15.7%	42.7%	38.1%	3.4%	.0%
Responsible actions and decision making	2002	8	75.3%	24.7%	.0%	8	37.1%	50.0%	.0%	12.9%	7	28.2%	43.6%	28.2%	.0%	.0%
	2003	12	83.3%	16.7%	.0%	11	45.5%	54.5%	.0%	.0%	10	10.0%	50.0%	40.0%	.0%	.0%
	2004	13	76.9%	23.1%	.0%	12	33.3%	41.7%	25.0%	.0%	10	10.0%	30.0%	60.0%	.0%	.0%
	2005	9	100.0%	.0%	.0%	8	36.0%	25.6%	38.4%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%
	All Years	42	83.8%	16.2%	.0%	39	38.0%	43.2%	16.1%	2.7%	33	15.4%	39.4%	45.2%	.0%	.0%
Understanding other people and other points of view	2002	8	75.3%	24.7%	.0%	8	50.0%	24.7%	25.3%	.0%	7	28.2%	43.6%	28.2%	.0%	.0%
	2003	12	75.0%	25.0%	.0%	11	45.5%	27.3%	27.3%	.0%	10	10.0%	50.0%	30.0%	10.0%	.0%
	2004	13	69.2%	30.8%	.0%	12	41.7%	33.3%	16.7%	8.3%	10	10.0%	40.0%	50.0%	.0%	.0%
	2005	9	88.7%	11.3%	.0%	8	48.8%	38.4%	12.8%	.0%	6	16.7%	83.3%	.0%	.0%	.0%
	All Years	42	76.6%	23.4%	.0%	39	46.1%	31.0%	20.4%	2.4%	33	15.4%	52.6%	29.2%	2.9%	.0%
Environmental awareness	2002	8	50.6%	37.1%	12.4%	7	42.3%	28.8%	14.1%	14.7%	6	32.8%	34.3%	32.8%	.0%	.0%
	2003	12	41.7%	50.0%	8.3%	10	30.0%	60.0%	10.0%	.0%	10	30.0%	40.0%	30.0%	.0%	.0%
	2004	13	30.8%	61.5%	7.7%	12	25.0%	33.3%	41.7%	.0%	10	10.0%	30.0%	50.0%	10.0%	.0%
	2005	9	54.6%	34.0%	11.3%	7	26.6%	58.7%	14.7%	.0%	5	20.0%	20.0%	60.0%	.0%	.0%
	All Years	42	43.3%	47.0%	9.7%	36	30.2%	44.9%	21.9%	3.0%	31	22.6%	32.1%	42.3%	3.1%	.0%
Political and economic awareness	2002	8	37.6%	50.0%	12.4%	8	24.7%	24.7%	38.2%	12.4%	7	28.2%	43.6%	28.2%	.0%	.0%
	2003	12	25.0%	75.0%	.0%	11	18.2%	72.7%	9.1%	.0%	10	10.0%	40.0%	50.0%	.0%	.0%
	2004	13	23.1%	61.5%	15.4%	11	27.3%	45.5%	27.3%	.0%	9	.0%	55.6%	33.3%	11.1%	.0%
	2005	9	31.9%	56.7%	11.3%	8	36.0%	25.6%	25.6%	12.8%	6	16.7%	16.7%	50.0%	16.7%	.0%
	All Years	42	28.6%	61.7%	9.7%	38	26.3%	43.7%	24.3%	5.7%	32	12.9%	40.0%	40.6%	6.5%	.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'.



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

Program Profile – M Aeronautical Science

ERAU Degree Specific Skills Preparation and Usefulness on the Job

Worldwide Campus M Aeronautical Science Av/Aerospace Mgmt

		Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of other Graduates					Unwtd #	Usefulness of skill on the Job		
			(1) Very Good	(2) Good	(3) Average	(4) Poor		(1) Very Good	(2) Good	(3) Average	(4) Poor	(5) Very Poor		(1) Very Useful	(2) Somewhat Useful	(3) Not Useful
			Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %
(A) Air transportation as part of system	2002	2	100.0%	.0%	.0%	.0%	2	51.1%	.0%	48.9%	.0%	.0%	4	50.6%	24.7%	24.7%
	2003	7	42.9%	42.9%	14.3%	.0%	6	.0%	33.3%	66.7%	.0%	.0%	8	25.0%	62.5%	12.5%
	2004	7	42.9%	28.6%	28.6%	.0%	5	20.0%	20.0%	40.0%	20.0%	.0%	10	20.0%	50.0%	20.0%
	2005	6	48.4%	34.4%	.0%	17.2%	5	20.0%	20.0%	60.0%	.0%	.0%	7	41.3%	29.3%	29.3%
	All Years	22	50.0%	31.9%	13.0%	5.2%	18	17.4%	21.8%	55.6%	5.2%	.0%	29	34.7%	44.1%	21.2%
(B) Basic elements of STS	2002	1	.0%	100.0%	.0%	.0%	1	.0%	.0%	100.0%	.0%	.0%	4	.0%	49.4%	50.6%
	2003	4	50.0%	25.0%	25.0%	.0%	4	.0%	50.0%	25.0%	.0%	25.0%	8	12.5%	25.0%	62.5%
	2004	8	37.5%	37.5%	25.0%	.0%	6	16.7%	16.7%	66.7%	.0%	.0%	10	20.0%	60.0%	20.0%
	2005	3	29.0%	.0%	35.5%	35.5%	2	.0%	.0%	50.0%	50.0%	.0%	6	14.0%	.0%	86.0%
	All Years	16	36.3%	30.9%	25.5%	7.3%	13	7.5%	22.2%	54.1%	8.9%	7.4%	28	13.6%	34.7%	51.8%
(C) Materials/practices used in A/A vehicles	2002	2	48.9%	.0%	51.1%	.0%	2	.0%	51.1%	48.9%	.0%	.0%	4	.0%	75.3%	24.7%
	2003	5	40.0%	20.0%	40.0%	.0%	5	.0%	40.0%	60.0%	.0%	.0%	8	12.5%	50.0%	37.5%
	2004	7	57.1%	.0%	42.9%	.0%	5	.0%	40.0%	60.0%	.0%	.0%	10	30.0%	40.0%	30.0%
	2005	5	16.9%	41.5%	20.8%	20.8%	4	25.0%	.0%	50.0%	25.0%	.0%	7	26.6%	44.0%	29.3%
	All Years	19	40.3%	17.0%	36.7%	6.0%	16	7.1%	30.1%	55.7%	7.1%	.0%	29	20.3%	48.7%	31.0%
(D) Human factors problems and analysis	2002	3	32.8%	34.3%	32.8%	.0%	3	34.3%	.0%	65.7%	.0%	.0%	4	50.6%	49.4%	.0%
	2003	7	14.3%	71.4%	14.3%	.0%	6	.0%	50.0%	50.0%	.0%	.0%	8	37.5%	62.5%	.0%
	2004	8	37.5%	25.0%	37.5%	.0%	6	16.7%	33.3%	50.0%	.0%	.0%	10	60.0%	20.0%	20.0%
	2005	6	31.2%	34.4%	17.2%	17.2%	5	.0%	40.0%	40.0%	20.0%	.0%	7	56.0%	29.3%	14.7%
	All Years	24	28.8%	41.6%	24.9%	4.8%	20	10.0%	34.7%	49.6%	5.6%	.0%	29	51.7%	37.8%	10.5%
(E) Major steps in developing a research study	2002	3	32.8%	34.3%	32.8%	.0%	3	34.3%	.0%	65.7%	.0%	.0%	4	75.3%	24.7%	.0%
	2003	7	14.3%	28.6%	57.1%	.0%	6	.0%	33.3%	66.7%	.0%	.0%	8	25.0%	62.5%	12.5%
	2004	7	42.9%	28.6%	14.3%	14.3%	6	16.7%	16.7%	33.3%	33.3%	.0%	10	30.0%	40.0%	30.0%
	2005	5	16.9%	62.3%	.0%	20.8%	4	.0%	25.0%	75.0%	.0%	.0%	7	41.3%	44.0%	14.7%
	All Years	22	26.3%	37.9%	26.3%	9.6%	19	10.6%	20.9%	58.5%	10.0%	.0%	29	38.2%	44.7%	17.1%
(F) Analysis of five major research methodologies	2002	3	32.8%	34.3%	32.8%	.0%	3	34.3%	.0%	65.7%	.0%	.0%	4	50.6%	49.4%	.0%
	2003	6	33.3%	16.7%	33.3%	16.7%	6	.0%	33.3%	66.7%	.0%	.0%	8	37.5%	25.0%	37.5%
	2004	7	42.9%	28.6%	28.6%	.0%	6	16.7%	16.7%	33.3%	33.3%	.0%	10	40.0%	30.0%	30.0%
	2005	5	16.9%	41.5%	20.8%	20.8%	4	.0%	.0%	75.0%	25.0%	.0%	7	12.0%	73.4%	14.7%
	All Years	21	32.0%	29.6%	28.4%	9.9%	19	10.6%	14.9%	58.5%	16.0%	.0%	29	33.3%	43.1%	23.6%
(G) Production/procurement mgmt in manufacturing	2002	2	100.0%	.0%	.0%	.0%	2	.0%	51.1%	48.9%	.0%	.0%	4	24.7%	50.6%	24.7%
	2003	6	16.7%	50.0%	16.7%	16.7%	6	.0%	50.0%	33.3%	16.7%	.0%	8	25.0%	37.5%	37.5%
	2004	6	50.0%	.0%	50.0%	.0%	5	20.0%	20.0%	40.0%	20.0%	.0%	10	10.0%	40.0%	50.0%
	2005	5	37.7%	20.8%	20.8%	20.8%	4	.0%	50.0%	50.0%	.0%	.0%	7	41.3%	29.3%	29.3%
	All Years	19	42.0%	20.9%	26.1%	11.0%	17	5.6%	41.8%	41.6%	11.1%	.0%	29	24.4%	38.0%	37.6%
(H) Supply/distribution functions in the logistic system	2002	1	100.0%	.0%	.0%	.0%	1	.0%	.0%	100.0%	.0%	.0%	4	.0%	49.4%	50.6%
	2003	7	14.3%	42.9%	42.9%	.0%	6	16.7%	33.3%	33.3%	16.7%	.0%	8	25.0%	50.0%	25.0%
	2004	7	28.6%	28.6%	28.6%	14.3%	6	16.7%	16.7%	50.0%	16.7%	.0%	10	20.0%	60.0%	20.0%
	2005	5	16.9%	62.3%	20.8%	.0%	4	25.0%	25.0%	50.0%	.0%	.0%	7	70.7%	14.7%	14.7%
	All Years	20	24.3%	41.2%	29.7%	4.8%	17	17.9%	23.5%	47.5%	11.2%	.0%	29	32.0%	43.7%	24.2%
(I) Strategic planning/strategic management concepts	2002	3	32.8%	.0%	67.2%	.0%	3	34.3%	.0%	65.7%	.0%	.0%	4	49.4%	50.6%	.0%
	2003	8	12.5%	50.0%	37.5%	.0%	6	.0%	33.3%	50.0%	16.7%	.0%	8	62.5%	37.5%	.0%
	2004	7	42.9%	28.6%	14.3%	14.3%	5	.0%	40.0%	40.0%	.0%	20.0%	10	50.0%	30.0%	20.0%
	2005	6	48.4%	34.4%	.0%	17.2%	5	40.0%	20.0%	20.0%	20.0%	.0%	7	70.7%	14.7%	14.7%
	All Years	24	33.5%	33.2%	24.5%	8.7%	19	17.4%	25.6%	41.2%	10.8%	5.0%	29	58.7%	30.8%	10.5%
(J) Interaction of maintenance with ops/logistics/training	2002	2	50.0%	.0%	50.0%	.0%	2	.0%	.0%	100.0%	.0%	.0%	4	24.7%	49.4%	25.8%
	2003	7	28.6%	57.1%	14.3%	.0%	6	.0%	33.3%	50.0%	16.7%	.0%	8	75.0%	12.5%	12.5%
	2004	7	71.4%	.0%	28.6%	.0%	5	20.0%	20.0%	60.0%	.0%	.0%	10	60.0%	20.0%	20.0%
	2005	5	58.5%	.0%	20.8%	20.8%	4	50.0%	25.0%	25.0%	.0%	.0%	7	70.7%	14.7%	14.7%
	All Years	21	52.3%	18.1%	24.1%	5.5%	17	19.0%	23.4%	52.1%	5.5%	.0%	29	61.7%	20.8%	17.5%
(K) Key factors impacting on R and D programs	2002	2	48.9%	51.1%	.0%	.0%	2	51.1%	.0%	48.9%	.0%	.0%	4	25.8%	49.4%	24.7%
	2003	5	20.0%	40.0%	20.0%	20.0%	5	.0%	40.0%	40.0%	20.0%	.0%	8	25.0%	37.5%	37.5%
	2004	6	50.0%	16.7%	33.3%	.0%	5	20.0%	20.0%	60.0%	.0%	.0%	10	.0%	60.0%	40.0%
	2005	6	14.0%	51.6%	17.2%	17.2%	5	20.0%	.0%	60.0%	20.0%	.0%	7	41.3%	44.0%	14.7%
	All Years	19	30.1%	38.3%	20.8%	10.9%	17	18.3%	16.4%	53.2%	12.1%	.0%	29	21.3%	48.4%	30.4%

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**

Worldwide Campus M Aeronautical Science Av/Aerospace Ops

	Unwtd #	Employer's Usefulness of Skill on the Job			Unwtd #	Competence of this ERAU Graduate			Unwtd #	Competence of Graduates from Other Institutions			
		Very Useful	Somewhat Useful	Not Useful		Excellent	Good	Average		Excellent	Good	Average	Poor
		Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %
Quantitative/mathematics	8	24.6%	50.7%	24.7%	6	32.6%	48.5%	18.9%	6	.0%	81.1%	18.9%	.0%
Basic PC software (word processing, spreadsheets, etc.)	8	100.0%	.0%	.0%	7	55.8%	28.1%	16.2%	7	42.4%	57.6%	.0%	.0%
Writing skills (non-technical)	8	63.5%	36.5%	.0%	7	29.0%	41.4%	29.5%	7	14.5%	71.0%	14.5%	.0%
Technical writing	8	51.7%	48.3%	.0%	7	29.0%	41.4%	29.5%	7	14.5%	54.8%	30.7%	.0%
Speaking before an audience	8	75.3%	12.8%	11.9%	7	27.9%	72.1%	.0%	7	.0%	71.0%	29.0%	.0%
Applied research (information gathering and analysis)	8	51.7%	48.3%	.0%	8	51.6%	24.7%	23.7%	7	.0%	83.8%	16.2%	.0%
Critical thinking	8	75.4%	24.6%	.0%	8	37.4%	50.9%	11.8%	7	.0%	83.8%	16.2%	.0%
Independent work	8	75.4%	24.6%	.0%	8	37.4%	50.9%	11.8%	7	.0%	85.5%	14.5%	.0%
Planning, scheduling, and carrying out projects	8	75.4%	24.6%	.0%	8	24.6%	63.7%	11.8%	7	.0%	69.3%	30.7%	.0%
Defining and solving problems	8	63.5%	36.5%	.0%	7	42.4%	44.2%	13.4%	7	.0%	54.8%	45.2%	.0%
Working in groups/teams	8	75.3%	24.7%	.0%	7	55.9%	44.1%	.0%	7	.0%	54.8%	45.2%	.0%
Leading/guiding others	8	75.3%	24.7%	.0%	7	42.4%	57.6%	.0%	7	.0%	69.3%	16.2%	14.5%
Responsible actions and decision making	8	63.5%	36.5%	.0%	8	51.6%	36.6%	11.8%	7	.0%	69.3%	30.7%	.0%
Understanding other people and other points of view	8	63.5%	36.5%	.0%	8	38.8%	49.4%	11.8%	7	.0%	85.5%	14.5%	.0%
Environmental awareness	8	27.0%	61.2%	11.8%	6	35.4%	32.4%	32.2%	6	.0%	66.5%	33.5%	.0%
Political and economic awareness	8	27.0%	61.0%	11.9%	7	30.7%	41.4%	27.9%	7	.0%	69.3%	30.7%	.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'

ERAU Degree Specific Skills Preparation and Usefulness on the Job

Worldwide Campus M Aeronautical Science Av/Aerospace Ops

	Unwtd #	Competence of this ERAU Graduate			Unwtd #	Competence of other Graduates			Unwtd #	Usefulness of skill on the Job		
		(1) Very Good	(2) Good	(3) Average		(1) Very Good	(2) Good	(3) Average		(1) Very Useful	(2) Somewhat Useful	(3) Not Useful
		Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %
(A) Air transportation as part of system	5	40.3%	.0%	59.7%	5	.0%	20.1%	79.9%	5	20.1%	79.9%	.0%
(B) Basic elements of STS	2	51.8%	.0%	48.2%	2	.0%	.0%	100.0%	5	20.1%	.0%	79.9%
(C) Materials/practices used in A/A vehicles	3	34.1%	65.9%	.0%	3	.0%	34.1%	65.9%	5	.0%	59.0%	41.0%
(D) Human factors problems and analysis	4	48.7%	28.1%	23.2%	4	.0%	28.1%	71.9%	5	38.9%	41.0%	20.1%
(E) Major steps in developing a research study	4	77.0%	23.0%	.0%	4	27.5%	49.4%	23.0%	5	62.7%	18.8%	18.5%
(F) Analysis of five major research methodologies	4	77.0%	.0%	23.0%	4	27.5%	24.7%	47.8%	5	42.6%	38.9%	18.5%
(G) Past/present/future airspace and ATC technology	4	52.2%	24.7%	23.0%	4	52.2%	.0%	47.8%	5	81.5%	.0%	18.5%
(H) Roles and responsibilities in accident investigation	5	62.7%	.0%	37.3%	5	22.4%	20.1%	57.4%	5	42.6%	37.3%	20.1%
(I) Crash site investigation	4	52.2%	47.8%	.0%	4	27.5%	24.7%	47.8%	5	41.2%	40.3%	18.5%
(J) Management and operations related to Air Carriers	4	52.2%	24.7%	23.0%	4	27.5%	24.7%	47.8%	5	61.3%	20.1%	18.5%
(K) Qualifications and training of aircraft dispatchers	5	62.7%	18.5%	18.8%	5	42.6%	18.5%	38.9%	5	61.1%	18.8%	20.1%
(L) Responsibilities associated with Corporate Aviation	5	42.6%	20.1%	37.3%	5	22.4%	20.1%	57.4%	5	22.4%	77.6%	.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'

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

Program Profile – M Aeronautical Science

ERAU General Skills Preparation and Usefulness on the Job

Worldwide Campus M Aeronautical Science Av/Aerospace Safety Sys

		Unwtd #	Employer's Usefulness of Skill on the Job			Unwtd #	Competence of this ERAU Graduate				Unwtd #	Competence of Graduates from Other Institutions				
			Very Useful	Somewhat Useful	Not Useful		Excellent	Good	Average	Poor		Excellent	Good	Average	Poor	Very Poor
			Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %		Wtd %	Wtd %	Wtd %	Wtd %	Wtd %
Quantitative/mathematics	2002	5	60.0%	40.0%	.0%	5	40.0%	40.0%	20.0%	.0%	4	.0%	50.0%	50.0%	.0%	.0%
	2003	9	22.4%	67.9%	9.7%	9	9.7%	61.2%	29.1%	.0%	9	.0%	51.5%	48.5%	.0%	.0%
	2004	5	60.0%	40.0%	.0%	4	50.0%	50.0%	.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	2005	6	29.0%	71.0%	.0%	5	16.9%	41.5%	41.5%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	All Years	25	38.3%	58.1%	3.6%	23	24.1%	50.5%	25.4%	.0%	19	.0%	60.7%	39.3%	.0%	.0%
Basic PC software (word processing, spreadsheets, etc.)	2002	5	100.0%	.0%	.0%	5	60.0%	40.0%	.0%	.0%	4	25.0%	50.0%	25.0%	.0%	.0%
	2003	9	100.0%	.0%	.0%	9	38.8%	51.5%	9.7%	.0%	9	.0%	58.2%	41.8%	.0%	.0%
	2004	5	80.0%	20.0%	.0%	4	50.0%	25.0%	25.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	2005	6	85.5%	14.5%	.0%	5	20.8%	62.3%	16.9%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	All Years	25	92.8%	7.2%	.0%	23	41.0%	47.3%	11.7%	.0%	19	5.1%	69.6%	25.3%	.0%	.0%
Writing skills (non-technical)	2002	5	100.0%	.0%	.0%	5	20.0%	60.0%	20.0%	.0%	4	.0%	50.0%	25.0%	25.0%	.0%
	2003	9	90.3%	9.7%	.0%	9	19.4%	70.9%	9.7%	.0%	9	.0%	38.8%	61.2%	.0%	.0%
	2004	5	100.0%	.0%	.0%	4	50.0%	50.0%	.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	67.8%	32.2%	.0%	5	20.8%	79.2%	.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	All Years	25	88.4%	11.6%	.0%	23	24.7%	67.2%	8.1%	.0%	19	.0%	49.8%	45.1%	5.1%	.0%
Technical writing	2002	5	60.0%	40.0%	.0%	5	20.0%	60.0%	20.0%	.0%	4	.0%	25.0%	50.0%	25.0%	.0%
	2003	9	29.1%	61.2%	9.7%	9	29.1%	9.7%	61.2%	.0%	9	.0%	19.4%	80.6%	.0%	.0%
	2004	5	80.0%	20.0%	.0%	4	50.0%	50.0%	.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	2005	6	50.0%	32.2%	17.8%	5	.0%	37.7%	62.3%	.0%	3	33.3%	33.3%	33.3%	.0%	.0%
	All Years	25	49.7%	42.3%	8.0%	23	23.9%	33.1%	43.0%	.0%	19	5.7%	34.4%	54.8%	5.1%	.0%
Speaking before an audience	2002	5	80.0%	20.0%	.0%	5	40.0%	60.0%	.0%	.0%	4	.0%	25.0%	50.0%	25.0%	.0%
	2003	9	90.3%	9.7%	.0%	9	19.4%	51.5%	29.1%	.0%	9	.0%	29.1%	70.9%	.0%	.0%
	2004	5	60.0%	40.0%	.0%	4	75.0%	25.0%	.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	2005	6	53.3%	14.5%	32.2%	4	26.2%	52.4%	21.4%	.0%	2	.0%	50.0%	50.0%	.0%	.0%
	All Years	25	73.6%	18.5%	8.0%	22	34.5%	49.2%	16.3%	.0%	18	.0%	41.4%	53.2%	5.4%	.0%
Applied research (information gathering and analysis)	2002	5	60.0%	40.0%	.0%	5	40.0%	60.0%	.0%	.0%	4	.0%	50.0%	25.0%	25.0%	.0%
	2003	9	19.4%	70.9%	9.7%	9	29.1%	9.7%	61.2%	.0%	9	.0%	29.1%	70.9%	.0%	.0%
	2004	5	100.0%	.0%	.0%	4	50.0%	50.0%	.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	2005	6	50.0%	32.2%	17.8%	5	.0%	37.7%	62.3%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	All Years	25	49.7%	42.3%	8.0%	23	28.1%	33.1%	38.8%	.0%	19	.0%	49.9%	45.0%	5.1%	.0%
Critical thinking	2002	5	100.0%	.0%	.0%	5	100.0%	.0%	.0%	.0%	4	.0%	50.0%	50.0%	.0%	.0%
	2003	9	61.2%	38.8%	.0%	9	38.8%	32.1%	29.1%	.0%	9	9.7%	29.1%	61.2%	.0%	.0%
	2004	5	80.0%	20.0%	.0%	4	50.0%	50.0%	.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	100.0%	.0%	.0%	5	20.8%	79.2%	.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	All Years	25	81.9%	18.1%	.0%	23	49.4%	38.8%	11.7%	.0%	19	4.7%	45.1%	50.2%	.0%	.0%
Independent work	2002	5	100.0%	.0%	.0%	5	100.0%	.0%	.0%	.0%	4	.0%	25.0%	75.0%	.0%	.0%
	2003	9	90.3%	9.7%	.0%	9	38.8%	51.5%	9.7%	.0%	9	.0%	70.9%	29.1%	.0%	.0%
	2004	5	60.0%	40.0%	.0%	4	50.0%	25.0%	25.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	100.0%	.0%	.0%	5	20.8%	58.5%	.0%	20.8%	3	.0%	66.7%	.0%	33.3%	.0%
	All Years	25	89.0%	11.0%	.0%	23	49.4%	38.0%	7.9%	4.7%	19	.0%	60.2%	34.1%	5.7%	.0%
Planning, scheduling, and carrying out projects	2002	5	100.0%	.0%	.0%	5	100.0%	.0%	.0%	.0%	4	.0%	25.0%	50.0%	25.0%	.0%
	2003	9	90.3%	9.7%	.0%	9	61.2%	29.1%	.0%	9.7%	9	.0%	38.8%	61.2%	.0%	.0%
	2004	5	100.0%	.0%	.0%	4	75.0%	.0%	25.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	67.8%	32.2%	.0%	5	20.8%	58.5%	.0%	20.8%	3	.0%	66.7%	33.3%	.0%	.0%
	All Years	25	88.4%	11.6%	.0%	23	62.4%	25.0%	4.0%	8.6%	19	.0%	44.7%	50.2%	5.1%	.0%
Defining and solving problems	2002	5	100.0%	.0%	.0%	5	80.0%	20.0%	.0%	.0%	4	.0%	50.0%	25.0%	25.0%	.0%
	2003	9	70.9%	29.1%	.0%	9	29.1%	61.2%	9.7%	.0%	9	.0%	61.2%	38.8%	.0%	.0%
	2004	5	100.0%	.0%	.0%	4	75.0%	25.0%	.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%
	2005	6	50.0%	50.0%	.0%	5	20.8%	79.2%	.0%	.0%	3	33.3%	33.3%	33.3%	.0%	.0%
	All Years	25	76.8%	23.2%	.0%	23	45.3%	50.8%	3.9%	.0%	19	5.7%	59.7%	29.5%	5.1%	.0%
Working in groups/teams	2002	5	100.0%	.0%	.0%	5	80.0%	20.0%	.0%	.0%	4	.0%	25.0%	75.0%	.0%	.0%
	2003	9	70.9%	29.1%	.0%	9	48.5%	41.8%	9.7%	.0%	9	.0%	70.9%	29.1%	.0%	.0%
	2004	5	100.0%	.0%	.0%	4	50.0%	50.0%	.0%	.0%	3	33.3%	66.7%	.0%	.0%	.0%
	2005	6	85.5%	14.5%	.0%	5	41.5%	37.7%	.0%	20.8%	3	33.3%	66.7%	.0%	.0%	.0%
	All Years	25	85.6%	14.4%	.0%	23	53.8%	37.5%	3.9%	4.7%	19	10.4%	60.2%	29.4%	.0%	.0%
Leading/guiding others	2002	5	100.0%	.0%	.0%	5	80.0%	20.0%	.0%	.0%	4	.0%	50.0%	25.0%	25.0%	.0%
	2003	9	80.6%	19.4%	.0%	9	48.5%	41.8%	9.7%	.0%	9	9.7%	61.2%	29.1%	.0%	.0%
	2004	5	80.0%	20.0%	.0%	4	50.0%	25.0%	25.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	53.3%	46.7%	.0%	5	41.5%	37.7%	.0%	20.8%	3	33.3%	33.3%	33.3%	.0%	.0%
	All Years	25	77.6%	22.4%	.0%	23	53.8%	33.6%	7.9%	4.7%	19	10.4%	55.0%	29.6%	5.1%	.0%
Responsible actions and decision making	2002	5	100.0%	.0%	.0%	5	60.0%	40.0%	.0%	.0%	4	.0%	25.0%	50.0%	.0%	25.0%
	2003	9	80.6%	19.4%	.0%	9	38.8%	51.5%	9.7%	.0%	9	19.4%	51.5%	29.1%	.0%	.0%
	2004	5	100.0%	.0%	.0%	4	50.0%	25.0%	25.0%	.0%	3	33.3%	33.3%	33.3%	.0%	.0%
	2005	6	82.2%	17.8%	.0%	5	41.5%	37.7%	20.8%	.0%	3	33.3%	66.7%	.0%	.0%	.0%
	All Years	25	88.4%	11.6%	.0%	23	45.7%	41.7%	12.6%	.0%	19	19.8%	46.1%	29.0%	.0%	5.1%
Understanding other people and other points of view	2002	5	100.0%	.0%	.0%	5	60.0%	40.0%	.0%	.0%	4	.0%	25.0%	50.0%	.0%	25.0%
	2003	9	48.5%	51.5%	.0%	9	29.1%	51.5%	19.4%	.0%	9	9.7%	19.4%	70.9%	.0%	.0%
	2004	5	80.0%	20.0%	.0%	4	50.0%	25.0%	25.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	85.5%	14.5%	.0%	5	41.5%	37.7%	.0%	20.8%	3	.0%	66.7%	33.3%	.0%	.0%
	All Years	25	73.5%	26.5%	.0%	23	41.8%	41.7%	11.8%	4.7%	19	4.7%	35.3%	54.9%	.0%	5.1%
Environmental awareness	2002	5	40.0%	40.0%	20.0%	4	25.0%	75.0%	.0%	.0%	3	.0%	33.3%	33.3%	.0%	33.3%
	2003	9	38.8%	51.5%	9.7%	9	29.1%	41.8%	29.1%	.0%	9	.0%	29.1%	70.9%	.0%	.0%
	2004	5	20.0%	80.0%	.0%	4	50.0%	.0%	50.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
	2005	6	32.2%	32.2%	35.5%	3	.0%	71.0%	29.0%	.0%	1	.0%	100.0%	.0%	.0%	.0%
	All Years	25	34.0%	49.7%	16.3%	20	27.6%	45.2%	27.2%	.0%	16	.0%	41.1%	52.8%	.0%	6.1%
Political and economic awareness	2002	5	40.0%	60.0%	.0%	5	40.0%	60.0%	.0%	.0%	4	.0%	25.0%	50.0%	25.0%	.0%
	2003	9	51.5%	38.8%	9.7%	9	29.1%	51.5%	19.4%	.0%	9	.0%	29.1%	70.9%	.0%	.0%
	2004	5	.0%	60.0%	40.0%	3	66.7%	.0%	33.3%	.0%	2	.0%	100.0%	.0%	.0%	.0%
	2005	6	17.8%	35.5%	46.7%	4	.0%	78.6%	21.4%	.0%	2	.0%	50.0%	50.0%	.0%	.0%
	All Years	25	31.5%	46.0%	22.5%	21	30.8%	52.1%	17.1%	.0%	17	.0%	38.3%	56.0%	5.7%	.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'