

**Degrees**

		#	%
ASSOCIATE DEGREES	AS Aviation Maintenance	2	33.3%
	AS Professional Aeronautics	4	66.7%
	Total	6	100.0%
BACHELOR'S DEGREES	BS Aviation Business Administration	5	4.0%
	BS Aviation Maintenance	4	3.2%
	BS Professional Aeronautics	103	83.1%
	BS Technical Management	12	9.7%
	Total	124	100.0%
MASTER'S DEGREES	MS Aeronautical Science	54	58.7%
	M Business Administration in Aviation	5	5.4%
	MS Management	5	5.4%
	MS Project Management	7	7.6%
	MS Technical Management	21	22.8%
	Total	92	100.0%

**General Education Outcomes: Please rate the usefulness to current job/goal**

	Very Useful		Useful		Not Very Useful		Not at all Useful		Total	
	#	%	#	%	#	%	#	%	#	%
Apply knowledge of college-level mathematics	53	24.9%	78	36.6%	52	24.4%	30	14.1%	213	100.0%
Construct effective written documents for technical and non-technical audiences	101	47.9%	65	30.8%	24	11.4%	21	10.0%	211	100.0%
Communicate ideas in non-written forms (oral and visual)	111	53.1%	71	34.0%	14	6.7%	13	6.2%	209	100.0%
Conduct and report research in accordance with professional standards	79	37.6%	67	31.9%	35	16.7%	29	13.8%	210	100.0%
Recognize the importance of ethical responsibility	115	54.8%	73	34.8%	13	6.2%	9	4.3%	210	100.0%
Identify some important results of scientific inquiry and use scientific information in critical thinking and decision-making	53	25.4%	75	35.9%	45	21.5%	36	17.2%	209	100.0%
Use technology to communicate ideas	124	59.3%	59	28.2%	13	6.2%	13	6.2%	209	100.0%
Apply economic principles to identify and solve problems	32	15.5%	80	38.6%	57	27.5%	38	18.4%	207	100.0%
Demonstrate an understanding of the values communicated through the humanities	22	10.7%	58	28.3%	78	38.0%	47	22.9%	205	100.0%
Describe some of the historical and contemporary issues that affect societies	18	8.7%	46	22.1%	66	31.7%	78	37.5%	208	100.0%
Recognize the complexity of human experience from a variety of perspectives	44	21.2%	71	34.1%	48	23.1%	45	21.6%	208	100.0%

**General Education Outcomes: Please rate the preparation your received at ERAU**

	Very High Preparation		High Preparation		Moderate Preparation		Little Preparation		Total	
	#	%	#	%	#	%	#	%	#	%
Apply knowledge of college-level mathematics	63	29.7%	85	40.1%	47	22.2%	17	8.0%	212	100.0%
Construct effective written documents for technical and non-technical audiences	71	33.8%	85	40.5%	41	19.5%	13	6.2%	210	100.0%
Communicate ideas in non-written forms (oral and visual)	74	35.2%	91	43.3%	34	16.2%	11	5.2%	210	100.0%
Conduct and report research in accordance with professional standards	63	30.4%	88	42.5%	44	21.3%	12	5.8%	207	100.0%
Recognize the importance of ethical responsibility	74	35.6%	74	35.6%	43	20.7%	17	8.2%	208	100.0%
Identify some important results of scientific inquiry and use scientific information in critical thinking and decision-making	59	28.4%	87	41.8%	47	22.6%	15	7.2%	208	100.0%
Use technology to communicate ideas	71	34.1%	93	44.7%	31	14.9%	13	6.3%	208	100.0%
Apply economic principles to identify and solve problems	30	14.4%	52	25.0%	78	37.5%	48	23.1%	208	100.0%
Demonstrate an understanding of the values communicated through the humanities	24	11.6%	64	30.9%	84	40.6%	35	16.9%	207	100.0%
Describe some of the historical and contemporary issues that affect societies	24	11.7%	55	26.7%	82	39.8%	45	21.8%	206	100.0%
Recognize the complexity of human experience from a variety of perspectives	31	14.9%	77	37.0%	64	30.8%	36	17.3%	208	100.0%

Have you attended school at any time after you received your degree from ERAU?

	#	%
Yes	107	45.3%
No	129	54.7%
Total	236	100.0%

On what basis are (or were) you PRIMARILY enrolled?

	#	%
Full-time	46	43.0%
Part-time	61	57.0%
Total	107	100.0%

What degree or certificate are (or were) you working towards at this school?

	#	%
Courses not leading to a degree/certificate	0	0.0%
Vocational or Technical certificate	6	5.6%
Associates degree	0	0.0%
Baccalaureate degree	29	27.1%
Post-baccalaureate degree or certificate	6	5.6%
Master's degree	61	57.0%
Post-master's certificate	0	0.0%
Doctoral degree (Ph.D., Ed.D., etc.)	0	0.0%
Professional degree (J.D., M.D., D.V.M., etc.)	0	0.0%
Other	5	4.7%
Total	107	100.0%

In what school/program did you enroll in after you received your degree from ERAU?

	#	%
Arts and Sciences	6	5.6%
Aeronautical/Aviation/Aerospace	58	54.2%
Business	26	24.3%
Education	0	0.0%
Engineering	6	5.6%
Other:	11	10.3%
Total	107	100.0%

How closely was your coursework related to your field of study at ERAU?

	#	%
Closely related	58	54.2%
Somewhat related	37	34.6%
Not related	12	11.2%
Total	107	100.0%

How would you rate the PREPARATION you received at ERAU for your continuing education?

	#	%
Excellent	57	53.3%
Good	38	35.5%
Average	6	5.6%
Poor	3	2.8%
Very Poor	3	2.8%
Total	107	100.0%

**Which one category BEST describes your employment status?**

	#	%
Full-time	211	89.4%
Part-time	0	0.0%
Not Employed	25	10.6%
Total	236	100.0%

**Which area best describes your field of work?**

	#	%
Aerospace industry	52	25.0%
Airline	10	4.8%
Airport (operations, managerial, etc.)	0	0.0%
Air Traffic Controller	5	2.4%
Charter/freight	0	0.0%
Computer industry*	3	1.4%
Corporate aviation	0	0.0%
Education (flight instructor excluded)*	5	2.4%
FBO (flight instructor, maintenance, management, etc.)	0	0.0%
Flight training (OTHER than FBO)	0	0.0%
Government*	18	8.7%
Manufacturing (design, etc.)*	11	5.3%
Material/Equipment Supplier	0	0.0%
Military*	87	41.8%
Sales/Customer Service	3	1.4%
Other (aviation) - Please specify:	14	6.7%
Total	208	100.0%

**How closely related is your present position to your degree?**

	#	%
Closely related	136	64.5%
Somewhat related	64	30.3%
Not related	11	5.2%
Total	211	100.0%

**Did the degree you received from ERAU lead directly to a:**

	#	%
New Job	16	6.8%
Promotion	7	3.0%
Pay Raise	14	5.9%
Other	5	2.1%
Total	35	100.0%

Respondents were able to choose more than one option

**Research Skills**  
**Usefulness to current job/goal**

	Very Useful		Useful		Not Very Useful		Not at all Useful		Total	
	#	%	#	%	#	%	#	%	#	%
Define and/or articulate a research problem	29	33.7%	41	47.7%	7	8.1%	9	10.5%	86	100.0%
Design a course of action to solve a research problem	33	38.4%	35	40.7%	8	9.3%	10	11.6%	86	100.0%
Apply ethical principles in research methodologies and in the application of research results	21	24.4%	46	53.5%	9	10.5%	10	11.6%	86	100.0%
Conduct research independently and/or collaboratively	36	41.9%	35	40.7%	6	7.0%	9	10.5%	86	100.0%
Reach decisions or conclusions based on the analysis and synthesis of evidence	35	40.7%	33	38.4%	8	9.3%	10	11.6%	86	100.0%
Communicate research results	37	43.0%	36	41.9%	4	4.7%	9	10.5%	86	100.0%

**Research Skills**  
**Rate ERAU preparation**

	Very High Preparation		High Preparation		Moderate Preparation		Little Preparation		Total	
	#	%	#	%	#	%	#	%	#	%
Define and/or articulate a research problem	21	24.4%	37	43.0%	24	27.9%	4	4.7%	86	100.0%
Design a course of action to solve a research problem	24	28.2%	39	45.9%	18	21.2%	4	4.7%	85	100.0%
Apply ethical principles in research methodologies and in the application of research results	26	30.2%	34	39.5%	24	27.9%	2	2.3%	86	100.0%
Conduct research independently and/or collaboratively	29	33.7%	35	40.7%	19	22.1%	3	3.5%	86	100.0%
Reach decisions or conclusions based on the analysis and synthesis of evidence	26	30.2%	37	43.0%	20	23.3%	3	3.5%	86	100.0%
Communicate research results	32	37.6%	35	41.2%	15	17.6%	3	3.5%	85	100.0%